



# Folsom City Council Staff Report

<b>MEETING DATE:</b>	12/8/2020
<b>AGENDA SECTION:</b>	Consent Calendar
<b>SUBJECT:</b>	Resolution No. 10559 - A Resolution Amending Exhibit A to Resolution No. 10458 for the Creekstone Phase 1 Subdivision Project
<b>FROM:</b>	Community Development Department

**RECOMMENDATION / CITY COUNCIL ACTION**

Move to adopt Resolution No. 10559 - A Resolution Amending Exhibit A to Resolution No. 10458 for the Creekstone Phase 1 Subdivision Project.

**BACKGROUND / ISSUE**

On May 26, 2020, the City Council approved Resolution No. 10458 for approval of a Small-Lot Vesting Tentative Subdivision Map, Planned Development Permit, and Inclusionary Housing Plan for development of a 71-unit single-family residential subdivision (Creekstone Phase 1 Subdivision) on a 9.88-acre site located at the southeast corner of the intersection of East Bidwell Street and Mangini Parkway within the Folsom Plan Area.

Subsequent to the City Council approval of the Creekstone Phase 1 Subdivision project, the applicant submitted plans to the City for approval of the Final Subdivision Map. During the course of reviewing the Final Subdivision Map, City staff discovered that some of the conditions of approval (Condition Nos. 52-4 to 52-89) for the project were inadvertently omitted from Resolution No. 10458 that was reviewed and approved by the City Council on May 26, 2020.

**ANALYSIS**

The purpose of the proposed resolution is to incorporate the conditions of approval for the Creekstone Phase 1 Subdivision project that were previously omitted when the City Council approved the project on May 26, 2020. To accomplish this task, Resolution No. 10559

proposes to amend Exhibit A to Resolution No. 10459 for the Creekstone Phase 1 Subdivision project as shown in Attachment No. 1 to this staff report. It is important to note that the Final Subdivision Map for the Creekstone Phase 1 Subdivision project cannot be approved by the City Council until all of the conditions of approval for the project have been approved by the City Council.

### **FINANCIAL IMPACT**

There is no financial impact associated with the proposed project.

### **ENVIRONMENTAL REVIEW**

The Creekstone Phase 1 Subdivision project was previously determined by the City to be exempt from additional environmental review as provided in CEQA Guidelines 15182(c). No further environmental review is required.

### **ATTACHMENT**

1. Resolution No. 10559 - A Resolution Amending Exhibit A to Resolution No. 10458 for the Creekstone Phase 1 Subdivision Project

Submitted,



---

PAM JOHNS  
Community Development Director

## Attachment 1

Resolution No. 10559 – A Resolution Amending  
Exhibit A to Resolution No. 10458 for the Creekstone  
Phase 1 Subdivision Project

**RESOLUTION NO. 10559**

**A RESOLUTION AMENDING EXHIBIT A TO RESOLUTION NO. 10458 FOR THE CREEKSTONE PHASE 1 SUBDIVISION PROJECT**

**WHEREAS**, on May 26, 2020, the City Council held a public hearing on the Creekstone Phase 1 Subdivision project, and approved Resolution No. 10458 – A Resolution Determining that the Creekstone Phase 1 Subdivision Project is Exempt from CEQA and Approving a Small-Lot Vesting Tentative Subdivision Map, Planned Development Permit, and the Inclusionary Housing Plan for the Creekstone Phase 1 Subdivision Project; and

**WHEREAS**, certain conditions of approval (Condition Nos. 52-4 to 52-89) applicable to the Creekstone Phase 1 Subdivision project were in advertently omitted from Exhibit A attached to Resolution No. 10458 approved by the City Council on May 26, 2020; and

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Folsom that Exhibit A to Resolution No. 10458 is hereby amended in its entirety for the Creekstone Phase 1 Subdivision project as shown on Exhibit A attached hereto

**PASSED AND ADOPTED** this 8<sup>th</sup> day of December 2020, by the following roll-call vote:

**AYES:** Council Member(s):

**NOES:** Council Member(s):

**ABSENT:** Council Member(s):

**ABSTAIN:** Council Member(s):

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
Christa Freemantle, CITY CLERK

# Exhibit A

**CONDITIONS OF APPROVAL FOR THE CREEKSTONE PHASE 1 SUBDIVISION (PN 19-059)  
SOUTHEAST CORNER OF THE INTERSECTION OF EAST BIDWELL STREET AND MANGINI PARKWAY  
SLVTSM, PD PERMIT, AND MINOR ADMINISTRATIVE MODIFICATION**

Condition No.	Mitigation Measure	Condition of Approval	When Required	Responsible Department
1.		<p><b><i>Final Development Plans</i></b> The owner/applicant shall submit final site development plans to the Community Development Department that shall substantially conform to the exhibits referenced below:</p> <ol style="list-style-type: none"> <li>1. Small-Lot Vesting Tentative Subdivision Map, dated April 21, 2020</li> <li>2. Preliminary Grading, Drainage, and Utility Plan, dated April 21, 2020</li> <li>3. Creekstone Phase 1 Subdivision Project Narrative Book, dated February 26, 2020</li> <li>4. Wall and Fence Exhibit and Details, dated January 31, 2020</li> <li>5. Residential Schematic Design, dated Feb. 24, 2020</li> <li>6. Exterior Color/Materials Specification, dated February 24, 2020</li> <li>7. Conceptual Front Yards, Creekstone Phase 1 Subdivision, dated December 9, 2020</li> <li>8. Inclusionary Housing Plan, dated Feb. 15, 2019</li> <li>9. Access and Circulation Analysis, dated April 14, 2020</li> <li>10. Environmental Noise Analysis, dated August 15, 2019</li> </ol> <p>The Small-Lot Vesting Tentative Subdivision Map, Planned Development Permit, and Inclusionary Housing Plan are approved for the development of a 71-unit single-family residential subdivision (Creekstone Phase 1 Subdivision). Implementation of the project shall be consistent with the above referenced items and these conditions of approval.</p>	G, I, M, B	CD (P)(E)
2.		<p><b><i>Plan Submittal</i></b> All civil engineering, improvement, and landscape and irrigation plans, shall be submitted to the Community Development Department for review and approval to ensure conformance with this approval and with relevant codes, policies, standards and other requirements of the City of Folsom.</p>	G, I	CD (P)(E)

**CONDITIONS OF APPROVAL FOR THE CREEKSTONE PHASE 1 SUBDIVISION (PN 19-059)  
SOUTHEAST CORNER OF THE INTERSECTION OF EAST BIDWELL STREET AND MANGINI PARKWAY  
SLVTSM, PD PERMIT, AND MINOR ADMINISTRATIVE MODIFICATION**

Condition No.	Mitigation Measure	Condition of Approval	When Required	Responsible Department
3.		<p><b>Validity</b> This approval of the Small-Lot Vesting Tentative Subdivision Map shall be valid for a period of twenty-four (24) months pursuant to Section 16.16.110A of the Folsom Municipal Code and the Subdivision Map Act. The term of the Planned Development Permit and approved Inclusionary Housing Agreement shall track the term of the Small-Lot Vesting Tentative Subdivision Map, as may be extended from time to time pursuant to Section 16.16.110.A and 16.16.120 of the Folsom Municipal Code and the Subdivision Map Act.</p>	M	CD (P)
4.		<p><b>FMC Compliance</b> The Small-Lot Final Map shall comply with the Folsom Municipal Code and the Subdivision Map Act.</p>	M	CD (E)
5.		<p><b>Development Rights</b> The approval of this Small-Lot Vesting Tentative Subdivision Map conveys the right to develop. As noted in these conditions of approval for the Small-Lot Vesting Tentative Subdivision Map, the City has identified improvements necessary to develop the subject parcels. These improvements include on and off-site roadways, water, sewer, storm drainage, landscaping, sound-walls, and other improvements.</p>	OG	CD (P)(E)(B) PW, PR, FD, PD
6.		<p><b>Public Right of Way Dedication</b> As provided for in the First Amended and Restated Development Agreement (ARDA) and the Amendments No. 1 and 2 thereto, and any approved amendments thereafter, the owner/applicant shall dedicate all public rights-of-way and corresponding public utility easements such that public access is provided to each and every lot within the Creekstone Phase 1 Subdivision project as shown on the Small-Lot Vesting Tentative Subdivision Map (Lots 1-71).</p>	M	CD (E)(P)
7.		<p><b>Street Names</b> The street names identified below shall be used for the Final Small-Lot Map(s): Cash Drive Cantor Drive</p>	M	CD (E)(P)

**CONDITIONS OF APPROVAL FOR THE CREEKSTONE PHASE 1 SUBDIVISION (PN 19-059)  
SOUTHEAST CORNER OF THE INTERSECTION OF EAST BIDWELL STREET AND MANGINI PARKWAY  
SLVTSM, PD PERMIT, AND MINOR ADMINISTRATIVE MODIFICATION**

Condition No.	Mitigation Measure	Condition of Approval	When Required	Responsible Department
8.		<p><b><i>Indemnity for City</i></b>                      The owner/applicant shall protect, defend, indemnify, and hold harmless the City and its agents, officers and employees from any claim, action or proceeding against the City or its agents, officers or employees to attack, set aside, void, or annul any approval by the City or any of its agencies, departments, commissions, agents, officers, employees, or legislative body concerning the project, which claim, action or proceeding is brought within the time period provided therefore in Government Code Section 66499.37 or other applicable statutes of limitation. The City will promptly notify the owner/applicant of any such claim, action or proceeding, and will cooperate fully in the defense. If the City should fail to cooperate fully in the defense, the owner owner/applicant shall not thereafter be responsible to defend, indemnify and hold harmless the City or its agents, officers, and employees, pursuant to this condition. The City may, within its unlimited discretion, participate in the defense of any such claim, action or proceeding if both of the following occur:</p> <ul style="list-style-type: none"> <li>• The City bears its own attorney’s fees and costs; and</li> <li>• The City defends the claim, action or proceeding in good faith</li> </ul> <p>The owner/applicant shall not be required to pay or perform any settlement of such claim, action or proceeding unless the settlement is approved by the owner/applicant. The owner/applicant’s obligations under this condition shall apply regardless of whether a Final Map is ultimately recorded with respect to this project.</p>	OG	CD (P)(E)(B) PW, PR, FD, PD
9.		<p><b><i>Small-Lot Vesting Tentative Subdivision Map</i></b>                      The Small-Lot Vesting Tentative Subdivision map is expressly conditioned upon compliance with all environmental mitigation measures identified in the Folsom Plan Area Specific Plan EIR/EIS as amended by the Revised Proposed Water Supply Facility Alternative (November 2012), the Folsom South of U.S. Highway 50 Backbone Infrastructure Mitigated Negative Declaration (December 2014), and the Westland Eagle Specific Plan Amendment (September 2015).</p>	OG	CD



**CONDITIONS OF APPROVAL FOR THE CREEKSTONE PHASE 1 SUBDIVISION (PN 19-059)  
SOUTHEAST CORNER OF THE INTERSECTION OF EAST BIDWELL STREET AND MANGINI PARKWAY  
SLVTSM, PD PERMIT, AND MINOR ADMINISTRATIVE MODIFICATION**

Condition No.	Mitigation Measure	Condition of Approval	When Required	Responsible Department
10.		<p><b><i>ARDA and Amendments</i></b> The owner/applicant shall comply with all provisions of Amendments No. 1 and 2 to the First Amended and Restated Tier 1 Development Agreement and any approved amendments thereafter by and between the City and the owner/applicant of the project.</p>	M	CD (E)
11.	✓	<p><b><i>Mitigation Monitoring</i></b> The owner/applicant shall participate in a mitigation monitoring and reporting program pursuant to City Council Resolution No. 2634 and Public Resources Code 21081.6. The mitigation monitoring and reporting measures identified in the Folsom Plan Area Specific Plan FEIR/EIS have been incorporated into these conditions of approval in order to mitigate or avoid significant effects on the environment. These mitigation monitoring and reporting measures are identified in the mitigation measure column. Applicant shall fund on a Time and Materials basis all mitigation monitoring (e.g., staff and consultant time).</p>	OG	CD (P)
<b>POLICE/SECURITY REQUIREMENT</b>				
12.		<p>The owner/applicant shall consult with the Police Department in order to incorporate all reasonable crime prevention measures. The following security/safety measures shall be considered:</p> <ul style="list-style-type: none"> <li>• A security guard on-duty at all times at the site or a six-foot security fence shall be constructed around the perimeter of construction areas.</li> <li>• Security measures for the safety of all construction equipment and unit appliances.</li> <li>• Landscaping shall not cover exterior doors or windows, block line-of-sight at intersections or screen overhead lighting.</li> </ul>	G, I, B	PD

**DEVELOPMENT COSTS AND FEE REQUIREMENTS**

13.	<p><b><i>Taxes and Fees</i></b>                  The owner/applicant shall pay all applicable taxes, fees and charges for the project at the rate and amount required by the Public Facilities Financing Plan and Amendments No. 1 and No. 2 to the Amended and Restated Tier 1 Development Agreement.</p>	M	CD (P)(E)
14.	<p><b><i>Assessments</i></b>                  If applicable, the owner/applicant shall pay off any existing assessments against the property, or file necessary segregation request and pay applicable fees.</p>	M	CD (E)
15.	<p><b><i>FPASP Development Impact Fees</i></b>                  The owner/applicant shall be subject to all Folsom Plan Area Specific Plan Area development impact fees in place at the time of approval or subsequently adopted consistent with the Public Facilities Financing Plan (PFFP), Development Agreement and amendments thereto, unless exempt by previous agreement. The owner/applicant shall be subject to all applicable Folsom Plan Area plan-wide development impact fees in effect at such time that a building permit is issued. These fees may include, but are not limited to, the Folsom Plan Area Specific Plan Fee, Specific Plan Infrastructure Fee (SPIF), Solid Waste Fee, Corporation Yard Fee, Transportation Management Fee, Transit Fee, Highway 50 Interchange Fee, General Park Equipment Fee, Housing Trust Fee, etc.</p> <p>Any protest to such for all fees, dedications, reservations or other exactions imposed on this project will begin on the date of final approval (May 26, 2020), or otherwise shall be governed by the terms of Amendments No. 1 and 2 to ARDA. The fees shall be calculated at the fee rate set forth in the PFFP and the ARDA.</p>	B	CD (P), PW, PK
16.	<p><b><i>Legal Counsel</i></b>                  The City, at its sole discretion, may utilize the services of outside legal counsel to assist in the implementation of this project, including, but not limited to, drafting, reviewing and/or revising agreements and/or other documentation for the project. If the City utilizes the services of such outside legal counsel, the City shall provide notice to the owner/applicant of the outside counsel selected, the scope of work and hourly rates, and the owner/applicant shall reimburse the City for all outside legal fees and costs incurred and documented by the City for such services. The owner/applicant may be required, at the sole discretion of the City Attorney, to submit a deposit to the City for these services prior to initiation of the services. The owner/applicant shall be responsible for reimbursement to the City for the services regardless of whether a deposit is required.</p>	OG	CD (P)(E)

17.	<p><b><i>Consultant Services</i></b>          If the City utilizes the services of consultants to prepare special studies or provide specialized design review or inspection services for the project, the City shall provide notice to the owner/applicant of the outside consultant selected, the scope of work and hourly rates, and the owner/applicant shall reimburse the City for actual costs incurred and documented in utilizing these services, including administrative costs for City personnel. A deposit for these services shall be provided prior to initiating review of the Grading Plan, Final Map, improvement plans, or beginning inspection, whichever is applicable.</p>	G, I, M, B	CD (P)(E)
-----	--	------------	-----------

**GRADING PERMIT REQUIREMENTS**

18.	<p><b><i>Walls/Fences</i></b>                  The final location, design, height, materials, and colors of the walls and fences shall consistent with the submitted Wall and Fence Exhibit and Details, dated January 31, 2020 subject to review and approval by the Community Development Department to ensure consistency with the Folsom Ranch Central District Design Guidelines. In addition, side yard shall fencing shall be located behind second-story bedroom “rescue windows” as required by the Folsom Fire Code subject to review and approval by the Community Development Department.</p>	G, I, B	CD (P)(E), FD
19.	<p><b><i>Mine Shaft Remediation</i></b>                  The owner/applicant shall locate and remediate all antiquated mine shafts, drifts, open cuts, tunnels, and water conveyance or impoundment structures existing on the project site, with specific recommendations for the sealing, filling, or removal of each that meet all applicable health, safety and engineering standards. Recommendations shall be prepared by an appropriately licensed engineer or geologist. All remedial plans shall be reviewed and approved by the City prior to approval of grading plans.</p>	G	CD (E)
20.	<p><b><i>Prepare Traffic Control Plan.</i></b>                  Prior to construction, a Traffic Control Plan for roadways and intersections affected by construction shall be prepared by the owner/applicant. The Traffic Control Plan prepared by the owner/applicant shall, at minimum, include the following measures:</p> <ul style="list-style-type: none"> <li>• Maintaining the maximum amount of travel lane capacity during non-construction periods, possible, and advanced notice to drivers through the provision of construction signage.</li> <li>• Maintaining alternate one-way traffic flow past the lay down area and site access when feasible.</li> <li>• Heavy trucks and other construction transport vehicles shall avoid the busiest commute hours (7 a.m. to 8 a.m. and 5 p.m. to 6 p.m. on weekdays).</li> <li>• A minimum 72-hour advance notice of access restrictions for residents, businesses, and local emergency response agencies. This shall include the identification of alternative routes and detours to enable for the avoidance of the immediate construction zone.</li> <li>• A phone number and City contact for inquiries about the schedule of the construction throughout the construction period. This information will be posted in a local newspaper, via the City’s web site, or at City Hall and will be updated on a monthly basis.</li> </ul>	G	CD (E)

21.	<b><i>State and Federal Permits</i></b> The owner/applicant shall obtain all required State and Federal permits and provide evidence that said permits have been obtained, or that the permit is not required, subject to staff review prior to approval of any grading or improvement plan.	G, I	CD (P)(E)
22.	<b><i>Landslide /Slope Failure</i></b> The owner/applicant shall retain an appropriately licensed engineer during grading activities to identify existing landslides and potential slope failure hazards. The said engineer shall be notified a minimum of two days prior to any site clearing or grading to facilitate meetings with the grading contractor in the field.	G	CD (E) PW
<b>IMPROVEMENT PLAN REQUIREMENTS</b>			
23.	<b><i>Improvement Plans</i></b> The improvement plans for the required public and private subdivision improvements necessary to serve any and all phases of development shall be reviewed and approved by the Community Development Department prior to approval of a Final Map.	M	CD (E)
24.	<b><i>Standard Construction Specifications and Details</i></b> Public and private improvements, including roadways, curbs, gutters, sidewalks, bicycle lanes and trails, streetlights, underground infrastructure and all other improvements shall be provided in accordance with the latest edition of the City of Folsom <u><i>Standard Construction Specifications and Details</i></u> and the <u><i>Design and Procedures Manual and Improvement Standards</i></u> .	I	CD (P)(E)
25.	<b><i>Water and Sewer Infrastructure</i></b> All City-owned water and sewer infrastructure shall be placed within the street right of way. In the event that a City-maintained public water or sewer main needs to be placed in an area other than the public right of way, such as through an open space corridor, landscaped area, etc., the following criteria shall be met;  <ul style="list-style-type: none"> <li>• The owner/applicant shall provide public sewer and water main easements</li> <li>• An access road shall be designed and constructed to allow for the operations, maintenance and replacement of the public water or sewer line by the City along the entire water and/or sewer line alignment.</li> <li>• In no case shall a City-maintained public water or public sewer line be placed on private residential property.</li> </ul>	I	CD (E)

26.		<p><b>Lighting Plan</b> The owner/applicant of all project phases shall submit a lighting plan for the project to the Community Development Department. The lighting plan shall be consistent with the Folsom Ranch Central District Design Guidelines:</p> <ul style="list-style-type: none"> <li>• Shield or screen lighting fixtures to direct the light downward and prevent light spill on adjacent properties;</li> <li>• Place and shield or screen flood and area lighting needed for construction activities, nighttime sporting activities, and/or security so as not to disturb adjacent residential areas and passing motorists;</li> <li>• For public lighting in residential neighborhoods, prohibit the use of light fixtures that are of unusually high intensity or that blink or flash;</li> <li>• Use appropriate building materials (such as low-glare glass, low-glare building glaze or finish, neutral, earth toned colored paint and roofing materials), shielded or screened lighting, and appropriate signage in the office/commercial areas to prevent light and glare from adversely affecting motorists on nearby roadways; and</li> <li>• Design exterior on-site lighting as an integral part of the building and landscaping design in the Specific Plan Area. Lighting fixtures shall be architecturally consistent with the overall site design. Lights used on signage should be directed to light only the sign face with no off-site glare.</li> </ul>	I	CD (P)
27.		<p><b>Utility Coordination</b> The owner/applicant shall coordinate the planning, development and completion of this project with the various utility agencies (i.e., SMUD, PG&amp;E, etc.). The owner/applicant shall provide the City with written confirmation of public utility service prior to approval of the final map.</p>	M	CD (P)(E)
28.		<p><b>Replacing Hazardous Facilities</b> The owner/applicant shall be responsible for replacing any and all damaged or hazardous public sidewalk, curb and gutter, and/or bicycle trail facilities along the site frontage and/or boundaries, including pre-existing conditions and construction damage, to the satisfaction of the Community Development Department.</p>	I, OG	CD (E)
29.		<p><b>Future Utility Lines</b> All future utility lines lower than 69 KV that are to be built within the project shall be placed underground within and along the perimeter of the project at the developer's cost. The owner/applicant shall dedicate to SMUD all necessary underground easements for the electrical facilities that will be necessary to service development of the project.</p>	M	CD (E)

30.	<p><b>Water Meter Fixed Network System</b>  The owner owner/applicant shall pay for, furnish and install all infrastructure associated with the water meter fixed network system for any City-owned and maintained water meter within the project.</p>	I	CD (E), EWR
31.	<p><b>Class II Bike Lanes</b>  All Class II bike lanes shall be striped, and the legends painted to the satisfaction of the Community Development Department. No parking shall be permitted within the Class II bike lanes.</p>	I	CD (E)(P)
32.	<p><b>Noise Barriers</b>  Based on the Environmental Noise Assessment (the “2020 Noise Assessment”) prepared by Bollard Acoustical Consultants on August 15, 2019, the following measures shall be implemented to the satisfaction of the Community Development Department:</p> <ul style="list-style-type: none"> <li>• 6-foot-tall solid noise barriers shall be constructed along all residential property boundaries adjacent to East Bidwell Street and Mangini Parkway prior to occupancy of any residences adjacent to these streets. The 6-foot-tall solid noise barrier adjacent to East Bidwell Street shall be located on top of a 4-foot-tall berm, effectively creating a 10-foot-tall combination barrier as measured from the pad grade the homes adjacent to East Bidwell Street. The 6-foot-tall solid noise barrier adjacent to Mangini Parkway shall be measured relative to the pad grade of the adjacent homes.</li> <li>• Suitable materials for the traffic noise barriers include masonry and precast concrete panels. The overall barrier height may be achieved by utilizing a barrier and earthen berm combination. Other materials may be acceptable but shall be reviewed by an acoustical consultant and approved by the Community Development Department prior to use.</li> <li>• Mechanical ventilation (air conditioning) shall be provided for all residences in this development to allow the occupants to close doors and windows as desired to achieve compliance with the applicable interior noise level criteria.</li> <li>• Second-floor building facades shall maintain minimum window assembly STC ratings of 32 for all homes with rear yards adjacent to East Bidwell Street.</li> </ul>	I, O	CD (E)(P)

33.		<p><b><i>Master Plan Updates</i></b></p> <p>The owner/applicant shall provide sanitary sewer, water and storm drainage improvements with corresponding easements, as necessary, in accordance with these studies and the latest edition of the City of Folsom <i>Standard Construction Specifications and Details</i>, and the <i>Design and Procedures Manual and Improvement Standards</i>.</p> <p>The storm drainage design shall provide for no net increase in run-off under post-development conditions.</p>	G, I	CD(E), EWR, PW
34.		<p><b><i>Best Management Practices</i></b></p> <p>The storm drain improvement plans shall provide for “Best Management Practices” that meet the requirements of the water quality standards of the City’s National Pollutant Discharge Elimination System Permit issued by the State Regional Water Quality Control Board.</p> <p>In addition to compliance with City ordinances, the owner/applicant shall prepare a Stormwater Pollution Prevention Plan (SWPPP) and implement Best Management Practices (BMPs) that comply with the General Construction Stormwater Permit from the Central Valley RWQCB, to reduce water quality effects during construction. Detailed information about the SWPPP and BMPs are provided in Chapter 3A.9, “Hydrology and Water Quality.”</p>	G, I	CD (E)
35.		<p><b><i>Litter Control</i></b></p> <p>During Construction, the owner/applicant shall be responsible for litter control and sweeping of all paved surfaces in accordance with City standards. All on-site storm drains shall be cleaned immediately before the official start of the rainy season (October 15).</p>	OG	CD (E)



**FIRE DEPT REQUIREMENTS**

36.	<p><b><i>All-Weather Access and Fire Hydrants</i></b></p> <p>The owner/applicant shall provide all-weather access and fire hydrants before combustible materials are allowed on any project site or other approved alternative method as approved by the Fire Department. All-weather emergency access roads and fire hydrants (tested and flushed) shall be provided before combustible material or vertical construction is allowed on any project site or other approved alternative method as approved by the Fire Department. (All-weather access is defined as six inches of compacted aggregate base from May 1 to September 30 and two inches asphalt concrete over six inches aggregate base from October 1 to April 30). The buildings shall have illuminated addresses visible from the street or drive fronting the property. Size and location of address identification shall be reviewed and approved by the Fire Department.</p> <ul style="list-style-type: none"> <li>• Residential Fire-Flow with Automatic Fire Sprinkler System: The required fire-flow for the proposed subdivision is determined to be 500 gpm per minute for 30 minutes.</li> <li>• All public streets shall meet City of Folsom Street Standards.</li> <li>• The maximum length of any dead-end street shall not exceed 500 feet in accordance with the Folsom Fire Code (unless approved by the Fire Department).</li> <li>• All-weather emergency access roads and fire hydrants (tested and flushed) shall be provided before combustible material storage or vertical construction is allowed. All-weather access is defined as 6” of compacted AB from May 1 to September 30 and 2”AC over 6” AB from October 1 to April 30</li> <li>• The first Fire Station planned for the Folsom Plan Area may be required to be completed and operational at the time that the threshold of 1,500 occupied homes within the Folsom Plan Area is met.</li> </ul>	G, I, M, B	CD (P), FD
-----	--	------------	------------

**LANDSCAPE/TREE PRESERVATION REQUIREMENTS**

<p>37.</p>	<p><b><i>Landscaping Plans</i></b>                  Final landscape plans and specifications shall be prepared by a registered landscape architect and approved by the City prior to the approval of the first building permit. Said plans shall include all on-site landscape specifications and details including a tree planting exhibit demonstrating sufficient diversity and appropriate species selection to the satisfaction of the Community Development Department. The tree exhibit shall include all street trees, accent trees, parking lot shading trees, and mitigation trees proposed within the development. Said plans shall comply with all State and local rules, regulations, Governor’s declarations and restrictions pertaining to water conservation and outdoor landscaping.</p> <p>Landscaping shall meet shade requirements as outlined in the Folsom Plan Area Specific Plan where applicable. The landscape plans shall comply and implement water efficient requirements as adopted by the State of California (Assembly Bill 1881) (State Model Water Efficient Landscape Ordinance) until such time the City of Folsom adopts its own Water Efficient Landscape Ordinance at which time the owner/applicant shall comply with any new ordinance. Shade and ornamental trees shall be maintained according to the most current American National Standards for Tree Care Operations (ANSI A-300) by qualified tree care professionals. Tree topping for height reduction, view protection, light clearance or any other purpose shall not be allowed. Specialty-style pruning, such as pollarding, shall be specified within the approved landscape plans and shall be implemented during a 5-year establishment and training period. The owner/applicant shall comply with city-wide landscape rules or regulations on water usage. The owner/applicant shall comply with any state or local rules and regulations relating to landscape water usage and landscaping requirements necessitated to mitigate for drought conditions on all landscaping in the Creekstone Phase 1 Subdivision project.</p>	<p align="center">B</p>	<p align="center">CD (P)(E)</p>
------------	---	-------------------------	---------------------------------

**MAP REQUIREMENTS**

38.		<p><b><i>Subdivision Improvement Agreement</i></b>                  Prior to the approval of any Final Map, the owner/applicant shall enter into a subdivision improvement agreement with the City, identifying all required improvements, if any, to be constructed with each proposed phase of development. The owner/applicant shall provide security acceptable to the City, guaranteeing construction of the improvements.</p>	M	CD (E)
39.		<p><b><i>The Final Inclusionary Housing Plan</i></b>                  The Final Inclusionary Housing Plan shall be approved by the City Council. The Inclusionary Housing Agreement, which will be approved by the City Attorney, shall be executed prior to recordation of the Final Map for the Creekstone Phase 1 Subdivision project.</p>	M	CD (P)(E)

40.		<p><b><i>Department of Real Estate Public Report</i></b>  The owner/applicant shall disclose to the homebuyers in the Department of Real Estate Public Report and/or the CC&amp;R's the following items:</p> <ol style="list-style-type: none"> <li>1) Future public parks and public schools are located in relatively close proximity to the proposed subdivision, and that the public parks may include facilities (basketball courts, a baseball field, softball fields, soccer fields, and playground equipment) that may generate noise impacts during various times, including but not limited to evening and nighttime hours. The owner/applicant shall also disclose that the existing public parks include nighttime sports lighting that may generate lighting impacts during evening and nighttime hours.</li> <li>2) The soil in the subdivision may contain naturally occurring asbestos and naturally occurring arsenic.</li> <li>3) The collecting, digging, or removal of any stone, artifact, or other prehistoric or historic object located in public or open space areas, and the disturbance of any archaeological site or historic property, is prohibited.</li> <li>4) The project site is located close to the Mather Airport flight path and overflight noise may be present at various times.</li> <li>5) That all properties located within one mile of an on- or off-site area zoned or used for agricultural use (including livestock grazing) shall be accompanied by written disclosure from the transferor, in a form approved by the City of Folsom, advising any transferee of the potential adverse odor impacts from surrounding agricultural operations. which disclosure shall direct the transferee to contact the County of Sacramento concerning any such property within the County zoned for agricultural uses within one mile of the subject property being transferred.</li> </ol>	M	CD (P, PK)
-----	--	--	---	------------

41.		<p><b>Public Utility Easements</b>  The owner/applicant shall dedicate public utility easements for underground facilities on properties adjacent to the public and private streets. A minimum of twelve and one-half-foot (12.5') wide Public Utility Easements for underground facilities (i.e., SMUD, Pacific Gas and Electric, cable television, telephone) shall be dedicated adjacent to all public and private street rights-of-way. The owner/applicant shall dedicate additional width to accommodate extraordinary facilities as determined by the City. The width of the public utility easements adjacent to public and private right of way may be reduced with prior approval from public utility companies.</p>	M	CD (E)
42.		<p><b>Backbone Infrastructure</b>  As provided for in the ARDA and the Amendment No. 1 thereto, the owner/applicant shall provide fully executed grant deeds, legal descriptions, and plats for all necessary Infrastructure to serve the project, including but not limited to lands, public rights of way, public utility easements, public water main easements, public sewer easements, irrevocable offers of dedication and temporary construction easements. All required easements as listed necessary for the Infrastructure shall be reviewed and approved by the City and recorded with the Sacramento County Recorder pursuant to the timing requirements set forth in Section 3.8 of the ARDA, and any amendments thereto.</p>	M	CD (E)
43.		<p><b>New Permanent Benchmarks</b>  The owner/applicant shall provide and establish new permanent benchmarks on the (NAVD 88) datum in various locations within the subdivision or at any other locations in the vicinity of the project/subdivision as directed by the City Engineer. The type and specifications for the permanent benchmarks shall be provided by the City. The new benchmarks shall be placed by the owner/applicant within 6 months from the date of approval of the vesting tentative subdivision map.</p>	M	CD (E)
44.		<p><b>Centralized Mail Delivery Units</b>  All Final Maps shall show easements or other mapped provisions for the placement of centralized mail delivery units. The owner/applicant shall provide a concrete base for the placement of any centralized mail delivery unit. Specifications and location of such base shall be determined pursuant to the applicable requirements of the U. S. Postal Service and the City of Folsom Community Development Department, with due consideration for street light location, traffic safety, security, and consumer convenience.</p>	M	CD (E)

45.		<p><b>Recorded Final Map</b>  Prior to the issuance of building permits, the owner/applicant shall provide a digital copy of the recorded Final Map (in AutoCAD format) to the Community Development Department. The exception to this requirement is model homes. Building permits for model homes only may be issued prior to recording of the Final Map, subject to approval by the Community Development Department.</p>	B	CD (E)
46.		<p><b>Recorded Final Map</b>  Prior to issuance of building permits, the owner/applicant shall provide the Folsom-Cordova Unified School District with a copy of the recorded Final Map.</p>	B	CD (P), FCUSD
47.		<p><b>Credit Reimbursement Agreement</b>  Prior to the recordation of the first Small-Lot Final Map, the owner/applicant and City shall enter into a credit and reimbursement agreement for constructed improvements that are included in the Folsom Plan Area's Public Facilities Financing Plan.</p>	M	CD (E)
<b>TRAFFIC/ACCESS/CIRCULATION/PARKING REQUIREMENTS</b>				
48.		<p>1) The following conditions of approval are related to roadway and traffic related improvements for the Creekstone Phase 1 Subdivision project (PN19-059) under two (2) separate scenarios:</p> <p>A. The Toll Brothers at Folsom Ranch Subdivision project (PN 19-091) <u>has</u> constructed improvements required for East Bidwell Street and the intersection of Mangini Parkway.</p> <p>B. The Toll Brothers at Folsom Ranch Subdivision project (Toll Brothers) <u>has not</u> constructed required improvements to East Bidwell Street and the intersection of Mangini Parkway.</p> <p>See Attachment 12 (KH Memo and M&amp;S Exhibit) to this staff report for reference for the following improvements under each scenario:</p>	B	CD (E), PW, FD

<p>48. Cont</p>		<p><b><u>Scenario 1 (Toll Brothers Required Improvements Completed)</u></b></p> <p>A. The owner/applicant shall construct a southbound left turn lane with a minimum storage length of 255 feet and a 60-foot taper to provide left turn access to Cantor Drive. The owner/applicant shall install median improvements and required signage and striping in East Bidwell Street to prohibit left turns out of Cantor Drive to southbound East Bidwell Street.</p> <p>B. The owner/applicant shall modify the existing traffic signal, signing and striping at the intersection of East Bidwell Street and Mangini Parkway to the satisfaction of the City Engineer.</p> <p><b><u>Scenario 2 (Toll Brothers Required Improvements Not Completed)</u></b></p> <p>A. The owner/applicant shall;</p> <ol style="list-style-type: none"> <li>1) Widen East Bidwell Street to include an additional southbound through lane which extends from approximately 640 feet north of the intersection of Mangini Parkway to the left turn lane into Cantor Drive.</li> <li>2) Widen East Bidwell Street to provide a left turn lane with a minimum storage length of 255 feet and a 60-foot taper into Cantor Drive. Construct median island improvements together with signage and striping to the satisfaction of the City Engineer to prohibit left turns out of Cantor Drive to southbound East Bidwell Street.</li> <li>3) Modify the existing traffic signal, signing and striping at the intersection of Mangini Parkway and East Bidwell Street to accommodate revised lane configurations and revised turning movements including a northbound East Bidwell Street U-turn and a westbound left turn from Mangini Parkway to southbound East Bidwell Street.</li> </ol>	<p>B</p>	<p>CD (E), PW, FD</p>
---------------------	--	---	----------	-----------------------

49.		2) The owner/applicant shall construct interim improvements to the satisfaction of the City Engineer at Cantor Drive on Mangini Parkway to prohibit right turns out of the driveway until such time that Westwood Drive is constructed and ready for traffic between Mangini Parkway and Alder Creek Parkway. The interim improvements prohibiting right turns out of this driveway will be required to be complete and operational prior to issuance of the first Certificate of Occupancy in the Creekstone Phase 1 Subdivision. If Westwood Drive is complete and open for traffic prior to issuance of the first Certificate of Occupancy in the subdivision, the interim improvements prohibiting right turns out of the driveway will not be required.	O	CD (E), PW, FD
-----	--	--	---	----------------



**ARCHITECTURE/SITE DESIGN REQUIREMENTS**

<p>50.</p>		<p>The Creekstone Phase 1 Subdivision project shall comply with the following architecture and design requirements:</p> <ol style="list-style-type: none"> <li>1. This approval is for one product line with three two-story master plans in three architectural styles with 12 color and material options. The applicant shall submit building plans that comply with this approval and the attached building elevations dated February 24, 2020.</li> <li>2. The design, materials, and colors of the single-family residential units shall be consistent with the approved building elevations, materials samples, and color scheme to the satisfaction of the Community Development Department.</li> <li>3. The Community Development Department shall approve the individual lot permits to assure no duplication or repetition of the same house, same roof-line, same elevation style, side-by-side, or across the street from each other.</li> <li>4. All mechanical equipment shall be ground-mounted and concealed from view of public streets, neighboring properties and nearby higher buildings. For lots abutting the open space areas (southern project boundary), mechanical equipment shall be screened or located out of view from open space areas.</li> <li>5. Decorative light fixtures, consistent with the Folsom Ranch Central District Design Guidelines and unique to each architectural design theme, shall be added to the front elevation of each Master Plan to the satisfaction of the Community Development Department.</li> <li>6. A minimum of one street tree shall be planted in the front yard of each residential lot within the subdivision. A minimum of two trees are required along the street-side of all corner lots. All front yard irrigation and landscaping shall be installed prior to a Building Permit Final.</li> </ol>	<p align="center">B</p>	<p align="center">CD (P) (B)</p>
------------	--	---	-------------------------	----------------------------------

51.		<p><b><i>Trash/Recycling Containers and Air Conditioner Screening</i></b>  Trash, recycling, and yard waste containers shall be placed behind the side yard fence so that they are not visible from the public right-of-way to the satisfaction of the Community Development Department. In addition, air conditioning units shall also be placed behind the side yard fence or located in the rear yard so that they are not visible from the public right-of-way to the satisfaction of the Community Development Department.</p>	OG	CD (P) (E)
-----	--	---	----	------------

MITIGATION MEASURES				
52	✓	<i>Creekstone Phase 1 Subdivision Mitigation Monitoring Reporting Program (MMRP)</i> . The conditions of approval below (numbered 52-1 to 52-89) implement the applicable mitigation measures from the FPASP (May 2011) MMRP, as amended by the Revised Proposed Water Supply Facility Alternative (November 2012), the Folsom South of U.S. Highway 50 Backbone Infrastructure Mitigated Negative Declaration (December 2014), and the Westland Eagle Specific Plan Amendment (September 2015).		
Condition No.	Mitigation Number (Source)	Mitigation Measures	Timing	Responsible Agency
AESTHETICS				
52-1	3A.1-4 (FPASP EIR/EIS)	<p><i>Screen Construction Staging Areas.</i></p> <p>The project applicant(s) for any particular discretionary development application shall locate staging and material storage areas as far away from sensitive biological resources and sensitive land uses (e.g., residential areas, schools, parks) as feasible. Staging and material storage areas shall be approved by the appropriate agency (identified below) before the approval of grading plans for all project phases and shall be screened from adjacent occupied land uses in earlier development phases to the maximum extent practicable. Screens may include, but are not limited to, the use of such visual barriers such as berms or fences. The screen design shall be approved by the appropriate agency to further reduce visual effects to the extent possible.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries shall be developed by the project applicant(s) of each applicable project phase in consultation with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties, and Caltrans) to reduce to the extent feasible the visual effects of construction activities on adjacent project land uses that have already been developed.</p>	Before approval of grading plans and during construction for all project phases.	City of Folsom Community Development Department.
52-2	3A.1-5 (FPASP EIR/EIS)	<p><i>Establish and Require Conformance to Lighting Standards and Prepare and Implement a Lighting Plan.</i></p> <p>To reduce impacts associated with light and glare, the City shall:</p> <ul style="list-style-type: none"> <li>▶ Establish standards for on-site outdoor lighting to reduce high-intensity nighttime lighting and glare as part of the Folsom Specific Plan</li> </ul>	Before approval of building permits.	City of Folsom Community Development Department

	<p>design guidelines/standards. Consideration shall be given to design features, namely directional shielding for street lighting, parking lot lighting, and other substantial light sources, that would reduce effects of nighttime lighting. In addition, consideration shall be given to the use of automatic shutoffs or motion sensors for lighting features to further reduce excess nighttime light.</p> <ul style="list-style-type: none"> <li>▶ Use shielded or screened public lighting fixtures to prevent the light from shining off of the surface intended to be illuminated.</li> </ul> <p>To reduce impacts associated with light and glare, the project applicant(s) of all project phases shall:</p> <ul style="list-style-type: none"> <li>▶ Shield or screen lighting fixtures to direct the light downward and prevent light spill on adjacent properties.</li> <li>▶ Flood and area lighting needed for construction activities, nighttime sporting activities, and/or security shall be screened or aimed no higher than 45 degrees above straight down (half-way between straight down and straight to the side) when the source is visible from any off-site residential property or public roadway.</li> <li>▶ For public lighting in residential neighborhoods, prohibit the use of light fixtures that are of unusually high intensity or brightness (e.g., harsh mercury vapor, low-pressure sodium, or fluorescent bulbs) or that blink or flash.</li> <li>▶ Use appropriate building materials (such as low-glare glass, low-glare building glaze or finish, neutral, earth-toned colored paint and roofing materials), shielded or screened lighting, and appropriate signage in the office/commercial areas to prevent light and glare from adversely affecting motorists on nearby roadways.</li> <li>▶ Design exterior on-site lighting as an integral part of the building and landscape design in the Folsom Specific Plan area. Lighting fixtures shall be architecturally consistent with the overall site design.</li> <li>▶ Lighting of off-site facilities within the City of Folsom shall be consistent with the City's General Plan standards.</li> <li>▶ Lighting of the off-site detention basin shall be consistent with Sacramento County General Plan standards.</li> </ul>		
--	--	--	--

		<p>A lighting plan for all on- and off-site elements within each agency’s jurisdictional boundaries (specified below) shall be submitted to the relevant jurisdictional agency for review and approval, which shall include the above elements. The lighting plan may be submitted concurrently with other improvement plans, and shall be submitted before the installation of any lighting or the approval of building permits for each phase. The project applicant(s) for any particular discretionary development application shall implement the approved lighting plan.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties).</p>		
<b>AIR QUALITY</b>				
52-3	3A.2-1a (FPASP EIR/EIS)	<p><b><i>Implement Measures to Control Air Pollutant Emissions Generated by Construction of On-Site Elements.</i></b></p> <p>To reduce short-term construction emissions, the project applicant(s) for any particular discretionary development application shall require their contractors to implement SMAQMD’s list of Basic Construction Emission Control Practices, Enhanced Fugitive PM Dust Control Practices, and Enhanced Exhaust Control Practices (list below) in effect at the time individual portions of the site undergo construction. In addition to SMAQMD-recommended measures, construction operations shall comply with all applicable SMAQMD rules and regulations.</p> <p><b><i>Basic Construction Emission Control Practices</i></b></p> <ul style="list-style-type: none"> <li>▶ Water all exposed surfaces two times daily. Exposed surfaces include, but are not limited to soil piles, graded areas, unpaved parking areas, staging areas, and access roads.</li> <li>▶ Cover or maintain at least two feet of free board space on haul trucks transporting soil, sand, or other loose material on the site. Any haul</li> </ul>	Before the approval of all grading plans by the City and throughout project construction, where applicable, for all project phases.	City of Folsom Community Development Department

	<p>trucks that would be traveling along freeways or major roadways should be covered.</p> <ul style="list-style-type: none"> <li>▶ Use wet power vacuum street sweepers to remove any visible trackout mud or dirt onto adjacent public roads at least once a day. Use of dry power sweeping is prohibited.</li> <li>▶ Limit vehicle speeds on unpaved roads to 15 miles per hour (mph).</li> <li>▶ All roadways, driveways, sidewalks, parking lots to be paved should be completed as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used.</li> <li>▶ Minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes (as required by the state airborne toxics control measure [Title 13, Section 2485 of the California Code of Regulations]). Provide clear signage that posts this requirement for workers at the entrances to the site.</li> <li>▶ Maintain all construction equipment in proper working condition according to manufacturer’s specifications. The equipment must be checked by a certified mechanic and determine to be running in proper condition before it is operated.</li> </ul> <p><b><i>Enhanced Fugitive PM Dust Control Practices – Soil Disturbance Areas</i></b></p> <ul style="list-style-type: none"> <li>▶ Water exposed soil with adequate frequency for continued moist soil. However, do not overwater to the extent that sediment flows off the site.</li> <li>▶ Suspend excavation, grading, and/or demolition activity when wind speeds exceed 20 mph.</li> <li>▶ Plant vegetative ground cover (fast-germinating native grass seed) in disturbed areas as soon as possible. Water appropriately until vegetation is established.</li> </ul> <p><b><i>Enhanced Fugitive PM Dust Control Practices – Unpaved Roads</i></b></p> <ul style="list-style-type: none"> <li>▶ Install wheel washers for all exiting trucks, or wash off all trucks and equipment leaving the site.</li> </ul>		
--	--	--	--

	<ul style="list-style-type: none"> <li>▶ Treat site accesses to a distance of 100 feet from the paved road with a 6 to 12-inch layer of wood chips, mulch, or gravel to reduce generation of road dust and road dust carryout onto public roads.</li> <li>▶ Post a publicly visible sign with the telephone number and person to contact at the construction site regarding dust complaints. This person shall respond and take corrective action within 48 hours. The phone number of SMAQMD and the City contact person shall also be posted to ensure compliance.</li> </ul> <p><b><i>Enhanced Exhaust Control Practices</i></b></p> <ul style="list-style-type: none"> <li>▶ The project shall provide a plan, for approval by the City of Folsom Community Development Department and SMAQMD, demonstrating that the heavy-duty (50 horsepower [hp] or more) off-road vehicles to be used in the construction project, including owned, leased, and subcontractor vehicles, will achieve a project wide fleet-average 20% NOX reduction and 45% particulate reduction compared to the most current California Air Resources Board (ARB) fleet average that exists at the time of construction. Acceptable options for reducing emissions may include use of late-model engines, low-emission diesel products, alternative fuels, engine retrofit technology, after-treatment products, and/or other options as they become available. The project applicant(s) of each project phase or its representative shall submit to the City of Folsom Community Development Department and SMAQMD a comprehensive inventory of all off-road construction equipment, equal to or greater than 50 hp, that would be used an aggregate of 40 or more hours during any portion of the construction project. The inventory shall include the horsepower rating, engine production year, and projected hours of use for each piece of equipment. The inventory shall be updated and submitted monthly throughout the duration of the project, except that an inventory shall not be required for any 30-day period in which no construction activity occurs. At least 48 hours prior to the use of heavy-duty off-road equipment, the project representative shall provide SMAQMD with the anticipated construction timeline including start date, and name and phone number of the project manager and on-site foreman. SMAQMD's Construction Mitigation Calculator can be used to identify an equipment fleet that achieves this reduction (SMAQMD 2007a). The project shall</li> </ul>		
--	--	--	--

	<p>ensure that emissions from all off-road diesel powered equipment used on the SPA do not exceed 40% opacity for more than three minutes in any one hour. Any equipment found to exceed 40 percent opacity (or Ringelmann 2.0) shall be repaired immediately, and the City and SMAQMD shall be notified within 48 hours of identification of noncompliant equipment. A visual survey of all in-operation equipment shall be made at least weekly, and a monthly summary of the visual survey results shall be submitted throughout the duration of the project, except that the monthly summary shall not be required for any 30-day period in which no construction activity occurs. The monthly summary shall include the quantity and type of vehicles surveyed as well as the dates of each survey. SMAQMD staff and/or other officials may conduct periodic site inspections to determine compliance. Nothing in this mitigation measure shall supersede other SMAQMD or state rules or regulations.</p> <ul style="list-style-type: none"><li>▶ If at the time of construction, SMAQMD has adopted a regulation or new guidance applicable to construction emissions, compliance with the regulation or new guidance may completely or partially replace this mitigation if it is equal to or more effective than the mitigation contained herein, and if SMAQMD so permits.</li></ul>		
--	---	--	--



52-4	3A.2-1b (FPASP EIR/EIS)	<p><i>Pay Off-site Mitigation Fee to SMAQMD to Off-Set NOX Emissions Generated by Construction of On-Site Elements.</i></p> <p>Implementation of the project or the other four other action alternatives would result in construction-generated NOX emissions that exceed the SMAQMD threshold of significance, even after implementation of the SMAQMD Enhanced Exhaust Control Practices (listed in Mitigation Measure 3A.2-1a). Additionally, Mitigation Measure 3A.4-1 (Implement Additional Measures to Control Construction-Generated GHG Emissions, pages 3A.4-14 to 15) has the potential to both reduce and increase NOX emissions, depending on the types of alternative fuels and engine types employed. Therefore, the project applicant(s) shall pay SMAQMD an off-site mitigation fee for implementation of any of the five action alternatives for the purpose of reducing NOX emissions to a less-than-significant level (i.e., less than 85 lb/day). All NOX emission reductions and increases associated with GHG mitigation shall be added to or subtracted from the amount above the construction threshold to determine off-site mitigation fees, when possible. The specific fee amounts shall be calculated when the daily construction emissions can be more accurately determined: that is, if the City/USACE select and certify the EIR/EIS and approves the Proposed Project or one of the other four other action alternatives, the City and the applicants must establish the phasing by which development would occur, and the applicants must develop a detailed construction schedule. Calculation of fees associated with each project development phase shall be conducted by the project applicant(s) in consultation with SMAQMD staff before the approval of grading plans by the City. The project applicant(s) for any particular discretionary development application shall pay into SMAQMD's off-site construction mitigation fund to further mitigate construction generated emissions of NOX that exceed SMAQMD's daily emission threshold of 85 lb/day. The calculation of daily NOX emissions shall be based on the cost rate established by SMAQMD at the time the calculation and payment are made. At the time of writing this EIR/EIS the cost rate is \$16,000 to reduce 1 ton of NOX plus a 5% administrative fee (SMAQMD 2008c). The determination of the final mitigation fee shall be conducted in coordination with SMAQMD before any ground disturbance occurs for any project phase.</p>	Before the approval of all grading plans by the City and throughout project construction for all project phases.	The City of Folsom Community Development Department shall not grant any grading permits to the respective project applicant(s) until the respective project applicant(s) have paid the appropriate off-site mitigation fee to SMAQMD.
------	-------------------------------	--	--	---

52-5	3A.2-1c (FPASP EIR/EIS)	Analyze and Disclose Projected PM10 Emission Concentrations at Nearby Sensitive Receptors Resulting from Construction of On-Site Elements. Prior to construction of each discretionary development entitlement of on-site land uses, the project applicant shall perform a project-level CEQA analysis (e.g., supporting documentation for an exemption, negative declaration, or project-specific EIR) that includes detailed dispersion modeling of construction-generated PM10 to disclose what PM10 concentrations would be at nearby sensitive receptors. The dispersion modeling shall be performed in accordance with applicable SMAQMD guidance that is in place at the time the analysis is performed. At the time of writing this EIR/EIS, SMAQMD's most current and most detailed guidance for addressing construction-generated PM10 emissions is found in its Guide to Air Quality Assessment in Sacramento County (SMAQMD 2009a). The project-level analysis shall incorporate detailed parameters of the construction equipment and activities, including the year during which construction would be performed, as well as the proximity of potentially affected receptors, including receptors proposed by the project that exist at the time the construction activity would occur.	Before the approval of all grading plans by the City.	City of Folsom Community Development Department
52-6	3A.2-2 (FPASP EIR/EIS)	<b><i>Implement All Measures Prescribed by the Air Quality Mitigation Plan to Reduce Operational Air Pollutant Emissions.</i></b> To reduce operational emissions, the project applicant(s) for any particular discretionary development application shall implement all measures prescribed in the SMAQMD-approved Folsom Plan Area Specific Plan Air Quality Mitigation Plan (AQMP) (Torrence Planning 2008), a copy of which is included in Appendix C2. The AQMP is intended to improve mobility, reduce vehicle miles traveled, and improve air quality as required by AB 32 and SB 375. The AQMP includes, among others, measures designed to provide bicycle parking at commercial land uses, an integrated pedestrian/bicycle path network, transit stops with shelters, a prohibition against the use the wood-burning fireplaces, energy star roofing materials, electric lawnmowers provided to homeowners at no charge, and on-site transportation alternatives to passenger vehicles (including light rail) that provide connectivity with other local and regional alternative transportation networks.	Before issuance of subdivision maps or improvement plans.	City of Folsom Community Development Department
52-7	3A.2-4a (FPASP EIR/EIS)	<b><i>Develop and Implement a Plan to Reduce Exposure of Sensitive Receptors to Construction-Generated Toxic Air Contaminant Emissions.</i></b>	Before the approval of all grading plans by the City and throughout project	City of Folsom Community Development Department

		<p>The project applicant(s) for any particular discretionary development application shall develop a plan to reduce the exposure of sensitive receptors to TACs generated by project construction activity associated with buildout of the selected alternative. Each plan shall be developed by the project applicant(s) in consultation with SMAQMD. The plan shall be submitted to the City for review and approval before the approval of any grading plans.</p> <p>The plan may include such measures as scheduling activities when the residences are the least likely to be occupied, requiring equipment to be shut off when not in use, and prohibiting heavy trucks from idling. Applicable measures shall be included in all project plans and specifications for all project phases.</p> <p>The implementation and enforcement of all measures identified in each plan shall be funded by the project applicant(s) for the respective phase of development.</p>	<p>construction, where applicable, for all project phases.</p>	
52-8	3A.2-6 (FPASP EIR/EIS)	<p><b><i>Implement Measures to Control Exposure of Sensitive Receptors to Operational Odorous Emissions.</i></b></p> <p>The project applicant(s) for any particular discretionary development application shall implement the following measure:</p> <ul style="list-style-type: none"> <li>▶ The deeds to all properties located within the plan area that are within one mile of an on- or off-site area zoned or used for agricultural use (including livestock grazing) shall be accompanied by a written disclosure from the transferor, in a form approved by the City of Folsom, advising any transferee of the potential adverse odor impacts from surrounding agricultural operations, which disclosure shall direct the transferee to contact the County of Sacramento concerning any such property within the County zoned for agricultural uses within one mile of the subject property being transferred.</li> </ul>	<p>Before the approval of building permits by the City and throughout project construction, where applicable, for all project phases.</p>	<p>City of Folsom Community Development Department</p>
<b>BIOLOGICAL RESOURCES</b>				
52-9	3A.3-1a (FPASP EIR/EIS)	<p><b><i>Design Stormwater Drainage Plans and Erosion and Sediment Control Plans to Avoid and Minimize Erosion and Runoff to All Wetlands and Other Waters That Are to Remain on the SPA and Use Low Impact Development Features.</i></b></p> <p>To minimize indirect effects on water quality and wetland hydrology, the project applicant(s) for any particular discretionary development</p>	<p>Before approval of improvement and drainage plans, and on an ongoing basis throughout and after project</p>	<p>City of Folsom Public Works Department</p>

	<p>application shall include stormwater drainage plans and erosion and sediment control plans in their improvement plans and shall submit these plans to the City Public Works Department for review and approval. For off-site elements within Sacramento County or El Dorado County jurisdiction (e.g., off-site detention basin and off-site roadway connections to El Dorado Hills), plans shall be submitted to the appropriate county planning department. Before approval of these improvement plans, the project applicant(s) for any particular discretionary development application shall obtain a NPDES MS4 Municipal Stormwater Permit and Grading Permit, comply with the City's Grading Ordinance and County drainage and stormwater quality standards, and commit to implementing all measures in their drainage plans and erosion and sediment control plans to avoid and minimize erosion and runoff into Alder Creek and all wetlands and other waters that would remain on-site. Detailed information about stormwater runoff standards and relevant City and County regulation is provided in Chapter 3A.9, "Hydrology and Water Quality."</p> <p>The project applicant(s) for any particular discretionary development entitlement shall implement stormwater quality treatment controls consistent with the Stormwater Quality Design Manual for Sacramento and South Placer Regions in effect at the time the application is submitted. Appropriate runoff controls such as berms, storm gates, off-stream detention basins, overflow collection areas, filtration systems, and sediment traps shall be implemented to control siltation and the potential discharge of pollutants. Development plans shall incorporate Low Impact Development (LID) features, such as pervious strips, permeable pavements, bioretention ponds, vegetated swales, disconnected rain gutter downspouts, and rain gardens, where appropriate. Use of LID features is recommended by the EPA to minimize impacts on water quality, hydrology, and stream geomorphology and is specified as a method for protecting water quality in the proposed specific plan. In addition, free spanning bridge systems shall be used for all roadway crossings over wetlands and other waters that are retained in the on-site open space. These bridge systems would maintain the natural and restored channels of creeks, including the associated wetlands, and would be designed with sufficient span width and depth to provide for wildlife movement along the creek corridors even during high-flow or flood events, as specified in the 404 permit.</p>	<p>construction, as required for all project phases.</p>	
--	--	--	--

	<p>In addition to compliance with City ordinances, the project applicant(s) for any particular discretionary development application shall prepare a Stormwater Pollution Prevention Plan (SWPPP), and implement Best Management Practices (BMPs) that comply with the General Construction Stormwater Permit from the Central Valley RWQCB, to reduce water quality effects during construction. Detailed information about the SWPPP and BMPs are provided in Chapter 3A.9, “Hydrology and Water Quality.”</p> <p>Each project development shall result in no net change to peak flows into Alder Creek and associated tributaries, or to Buffalo Creek, Carson Creek, and Coyote Creek. The project applicant(s) shall establish a baseline of conditions for drainage on-site. The baseline-flow conditions shall be established for 2-, 5-, and 100-year storm events. These baseline conditions shall be used to develop monitoring standards for the stormwater system on the SPA. The baseline conditions, monitoring standards, and a monitoring program shall be submitted to USACE and the City for their approval. Water quality and detention basins shall be designed and constructed to ensure that the performance standards, which are described in Chapter 3A.9, “Hydrology and Water Quality,” are met and shall be designed as off-stream detention basins. Discharge sites into Alder Creek and associated tributaries, as well as tributaries to Carson Creek, Coyote Creek, and Buffalo Creek, shall be monitored to ensure that pre-project conditions are being met. Corrective measures shall be implemented as necessary. The mitigation measures will be satisfied when the monitoring standards are met for 5 consecutive years without undertaking corrective measures to meet the performance standard.</p> <p>See FEIR/FEIS Appendix S showing that the detention basin in the northeast corner of the SPA has been moved off stream.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase in consultation with the affected oversight agency(ies) (i.e., El Dorado County for the roadway connections, Sacramento County for the detention basin west of Prairie City Road, and Caltrans for the U.S. 50 interchange improvements) such that the performance standards described in Chapter 3A.9, “Hydrology and Water Quality,” are met.</p>		
--	--	--	--

52-10	3A.3-2a (FPASP EIR/EIS)	<p><b><i>Avoid Direct Loss of Swainson’s Hawk and Other Raptor Nests.</i></b></p> <p>To mitigate impacts on Swainson’s hawk and other raptors (including burrowing owl), the project applicant(s) of all project phases shall retain a qualified biologist to conduct preconstruction surveys and to identify active nests on and within 0.5 mile of the project and active burrows on the project site. The surveys shall be conducted before the approval of grading and/or improvement plans (as applicable) and no less than 14 days and no more than 30 days before the beginning of construction for all project phases. To the extent feasible, guidelines provided in Recommended Timing and Methodology for Swainson’s Hawk Nesting Surveys in the Central Valley (Swainson’s Hawk Technical Advisory Committee 2000) shall be followed for surveys for Swainson’s hawk. If no nests are found, no further mitigation is required.</p> <p>If active nests are found, impacts on nesting Swainson’s hawks and other raptors shall be avoided by establishing appropriate buffers around the nests. No project activity shall commence within the buffer area until the young have fledged, the nest is no longer active, or until a qualified biologist has determined in consultation with DFG that reducing the buffer would not result in nest abandonment. DFG guidelines recommend implementation of 0.25- or 0.5-mile-wide buffers, but the size of the buffer may be adjusted if a qualified biologist and the City, in consultation with DFG, determine that such an adjustment would not be likely to adversely affect the nest. Monitoring of the nest by a qualified biologist during and after construction activities will be required if the activity has potential to adversely affect the nest.</p> <p>If active burrows are found, a mitigation plan shall be submitted to the City for review and approval before any ground-disturbing activities. The City shall consult with DFG. The mitigation plan may consist of installation of one-way doors on all burrows to allow owls to exit, but not reenter, and construction of artificial burrows within the project vicinity, as needed; however, burrow owl exclusions may only be used if a qualified biologist verifies that the burrow does not contain eggs or dependent young. If active burrows contain eggs and/or young, no construction shall occur within 50 feet of the burrow until young have fledged. Once it is confirmed that there are no owls inside burrows, these burrows may be collapsed.</p>	Before the approval of grading and improvement plans, before any ground disturbing activities, and during project construction as applicable for all project phases.	California Department of Fish and Game and City of Folsom Community Development Department.
-------	-------------------------------	---	--	---

		Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be developed by the project applicant(s) of each applicable project phase in consultation with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties, or Caltrans), such that the performance criteria set forth in DFG’s guidelines are determined to be met.		
<b>GEOLOGY AND SOILS</b>				
52-11	3A.7-1a (FPASP EIR/EIS)	<p>Prepare Site-Specific Geotechnical Report per CBC Requirements and Implement Appropriate Recommendations. Before building permits are issued and construction activities begin any project development phase, the project applicant(s) of each project phase shall hire a licensed geotechnical engineer to prepare a final geotechnical subsurface investigation report for the on- and off-site facilities, which shall be submitted for review and approval to the appropriate City or county department (identified below). The final geotechnical engineering report shall address and make recommendations on the following:</p> <ul style="list-style-type: none"> <li>▶ Site preparation;</li> <li>▶ Soil bearing capacity;</li> <li>▶ Appropriate sources and types of fill;</li> <li>▶ Potential need for soil amendments;</li> <li>▶ Road, pavement, and parking areas;</li> <li>▶ Structural foundations, including retaining-wall design;</li> <li>▶ Grading practices;</li> <li>▶ Soil corrosion of concrete and steel;</li> <li>▶ Erosion/winterization;</li> <li>▶ Seismic ground shaking;</li> <li>▶ Liquefaction; and</li> <li>▶ Expansive/unstable soils.</li> </ul> <p>In addition to the recommendations for the conditions listed above, the geotechnical investigation shall include subsurface testing of soil and groundwater conditions, and shall determine appropriate foundation designs that are consistent with the version of the CBC that is applicable at the time building and grading permits are applied</p>	Before issuance of building permits and ground-disturbing activities.	City of Folsom Community Development Department

		<p>for. All recommendations contained in the final geotechnical engineering report shall be implemented by the project applicant(s) of each project phase. Special recommendations contained in the geotechnical engineering report shall be noted on the grading plans and implemented as appropriate before construction begins. Design and construction of all new project development shall be in accordance with the CBC. The project applicant(s) shall provide for engineering inspection and certification that earthwork has been performed in conformity with recommendations contained in the geotechnical report.</p>		
52-12	3A.7-1b (FPASP EIR/EIS)	<p><b><i>Monitor Earthwork during Earthmoving Activities.</i></b></p> <p>All earthwork shall be monitored by a qualified geotechnical or soils engineer retained by the project applicant(s) of each project phase. The geotechnical or soils engineer shall provide oversight during all excavation, placement of fill, and disposal of materials removed from and deposited on both on- and off-site construction areas.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties, or Caltrans).</p>	Before issuance of building permits and ground-disturbing activities.	City of Folsom Community Development Department
52-13	3A.7-3 (FPASP EIR/EIS)	<p><b><i>Prepare and Implement the Appropriate Grading and Erosion Control Plan.</i></b></p> <p>Before grading permits are issued, the project applicant(s) of each project phase that would be located within the City of Folsom shall retain a California Registered Civil Engineer to prepare a grading and erosion control plan. The grading and erosion control plan shall be submitted to the City Public Works Department before issuance of grading permits for all new development. The plan shall be consistent with the City’s Grading Ordinance, the City’s Hillside Development Guidelines, and the state’s NPDES permit, and shall include the site-specific grading associated with development for all project phases.</p> <p>The plans referenced above shall include the location, implementation schedule, and maintenance schedule of all erosion and sediment control measures, a description of measures designed to control dust and stabilize the construction-site road and entrance, and a description of the location and methods of storage and disposal of construction materials. Erosion</p>	Before the start of construction activities.	City of Folsom Community Development Department



		<p>and sediment control measures could include the use of detention basins, berms, swales, wattles, and silt fencing, and covering or watering of stockpiled soils to reduce wind erosion. Stabilization on steep slopes could include construction of retaining walls and reseeding with vegetation after construction. Stabilization of construction entrances to minimize trackout (control dust) is commonly achieved by installing filter fabric and crushed rock to a depth of approximately 1 foot. The project applicant(s) shall ensure that the construction contractor is responsible for securing a source of transportation and deposition of excavated materials.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties).</p> <p>Implementation of Mitigation Measure 3A.9-1 (discussed in Section 3A.9, “Hydrology and Water Quality – Land”) would also help reduce erosion-related impacts.</p>		
52-14	3A.7-5 (FPASP EIR/EIS)	<p><b><i>Divert Seasonal Water Flows Away from Building Foundations.</i></b></p> <p>The project applicant(s) of all project phases shall either install subdrains (which typically consist of perforated pipe and gravel, surrounded by nonwoven geotextile fabric), or take such other actions as recommended by the geotechnical or civil engineer for the project that would serve to divert seasonal flows caused by surface infiltration, water seepage, and perched water during the winter months away from building foundations.</p>	Before and during earthmoving activities.	City of Folsom Community Development Department
52-15	3A.7-10 (FPASP EIR/EIS)	<p><b><i>Conduct Construction Personnel Education, Stop Work if Paleontological Resources are Discovered, Assess the Significance of the Find, and Prepare and Implement a Recovery Plan as Required.</i></b></p> <p>To minimize potential adverse impacts on previously unknown potentially unique, scientifically important paleontological resources, the project applicant(s) of all project phases where construction would occur in the Ione and Mehrten Formations shall do the following:</p> <ul style="list-style-type: none"> <li>▶ Before the start of any earthmoving activities for any project phase in the Ione or Mehrten Formations, the project applicant(s) shall retain a qualified paleontologist or archaeologist to train all construction personnel involved with earthmoving activities, including the site superintendent, regarding the possibility of encountering fossils, the</li> </ul>	During earthmoving activities in the Ione and Mehrten Formations.	City of Folsom Community Development Department

		<p>appearance and types of fossils likely to be seen during construction, and proper notification procedures should fossils be encountered.</p> <ul style="list-style-type: none"> <li>▶ If paleontological resources are discovered during earthmoving activities, the construction crew shall immediately cease work in the vicinity of the find and notify the appropriate lead agency (identified below). The project applicant(s) shall retain a qualified paleontologist to evaluate the resource and prepare a recovery plan in accordance with Society of Vertebrate Paleontology guidelines (1996). The recovery plan may include, but is not limited to, a field survey, construction monitoring, sampling and data recovery procedures, museum storage coordination for any specimen recovered, and a report of findings. Recommendations in the recovery plan that are determined by the lead agency to be necessary and feasible shall be implemented before construction activities can resume at the site where the paleontological resources were discovered.</li> </ul> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., Sacramento County).</p>		
<b>GREENHOUSE GAS EMISSIONS AND CLIMATE CHANGE</b>				
52-16	3A.4-1 (FPASP EIR/EIS)	<p><b><i>Implement Additional Measures to Control Construction-Generated GHG Emissions.</i></b></p> <p>To further reduce construction-generated GHG emissions, the project applicant(s) any particular discretionary development application shall implement all feasible measures for reducing GHG emissions associated with construction that are recommended by SMAQMD at the time individual portions of the site undergo construction. Such measures may reduce GHG exhaust emissions from the use of on-site equipment, worker commute trips, and truck trips carrying materials and equipment to and from the SPA, as well as GHG emissions embodied in the materials selected for construction (e.g., concrete). Other measures may pertain to the materials used in construction. Prior to releasing each request for bid to contractors for the construction of each discretionary development entitlement, the project applicant(s) shall obtain the most current list of GHG reduction measures that are recommended by</p>	Before approval of small-lot final maps and building permits for all discretionary development project, including all on- and off-site elements and implementation throughout project construction.	City of Folsom Community Development Department

	<p>SMAQMD and stipulate that these measures be implemented in the respective request for bid as well as the subsequent construction contract with the selected primary contractor. The project applicant(s) for any particular discretionary development application may submit to the City and SMAQMD a report that substantiates why specific measures are considered infeasible for construction of that particular development phase and/or at that point in time. The report, including the substantiation for not implementing particular GHG reduction measures, shall be approved by the City, in consultation with SMAQMD prior to the release of a request for bid by the project applicant(s) for seeking a primary contractor to manage the construction of each development project. By requiring that the list of feasible measures be established prior to the selection of a primary contractor, this measure requires that the ability of a contractor to effectively implement the selected GHG reduction measures be inherent to the selection process.</p> <p>SMAQMD’s recommended measures for reducing construction-related GHG emissions at the time of writing this EIR/EIS are listed below and the project applicant(s) shall, at a minimum, be required to implement the following:</p> <ul style="list-style-type: none"> <li>▶ Improve fuel efficiency from construction equipment: <ul style="list-style-type: none"> <li>▪ reduce unnecessary idling (modify work practices, install auxiliary power for driver comfort);</li> <li>▪ perform equipment maintenance (inspections, detect failures early, corrections);</li> <li>▪ train equipment operators in proper use of equipment;</li> <li>▪ use the proper size of equipment for the job; and</li> <li>▪ use equipment with new technologies (repowered engines, electric drive trains).</li> </ul> </li> <li>▶ Use alternative fuels for electricity generators and welders at construction sites such as propane or solar, or use electrical power.</li> <li>▶ Use an ARB-approved low-carbon fuel, such as biodiesel or renewable diesel for construction equipment. (Emissions of oxides of nitrogen [NOX] emissions from the use of low carbon fuel must be reviewed and increases mitigated.) Additional information about low</li> </ul>		
--	--	--	--

		<p>carbon fuels is available from ARB’s Low Carbon Fuel Standard Program (ARB 2009b).</p> <ul style="list-style-type: none"> <li>▶ Encourage and provide carpools, shuttle vans, transit passes and/or secure bicycle parking for construction worker commutes.</li> <li>▶ Reduce electricity use in the construction office by using compact fluorescent bulbs, powering off computers every day, and replacing heating and cooling units with more efficient ones.</li> <li>▶ Recycle or salvage non-hazardous construction and demolition debris (goal of at least 75% by weight).</li> <li>▶ Use locally sourced or recycled materials for construction materials (goal of at least 20% based on costs for building materials, and based on volume for roadway, parking lot, sidewalk and curb materials).</li> <li>▶ Minimize the amount of concrete used for paved surfaces or use a low carbon concrete option.</li> <li>▶ Produce concrete on-site if determined to be less emissive than transporting ready mix.</li> <li>▶ Use EPA-certified SmartWay trucks for deliveries and equipment transport. Additional information about the SmartWay Transport Partnership Program is available from ARB’s Heavy-Duty Vehicle Greenhouse Gas Measure (ARB 2009c) and EPA (EPA 2009).</li> <li>▶ Develop a plan in consultation with SMAQMD to efficiently use water for adequate dust control. This may consist of the use of non-potable water from a local source.</li> </ul> <p>In addition to SMAQMD-recommended measures, construction activity shall comply with all applicable rules and regulations established by SMAQMD and ARB.</p>		
<b>HAZARDS AND HAZARDOUS MATERIALS</b>				
52-17	3A.8-2 (FPASP EIR/EIS)	<i>Complete Investigations Related to the Extent to Which Soil and/or Groundwater May Have Been Contaminated in Areas Not Covered by the Phase I and II Environmental Site Assessments and Implement Required Measures.</i>	Before and during earth moving activities	City of Folsom Community Development Department

		<p>The project applicant(s) for any discretionary development application shall conduct Phase I Environmental Site Assessments (where an Phase I has not been conducted), and if necessary, Phase II Environmental Site Assessments, and/or other appropriate testing for all areas of the SPA and include, as necessary, analysis of soil and/or groundwater samples for the potential contamination sites that have not yet been covered by previous investigations (as shown in Exhibit 3A.8-1) before construction activities begin in those areas. Recommendations in the Phase I and II Environmental Site Assessments to address any contamination that is found shall be implemented before initiating ground-disturbing activities in these areas.</p> <p>The project applicant(s) shall implement the following measures before ground-disturbing activities to reduce health hazards associated with potential exposure to hazardous substances:</p> <ul style="list-style-type: none"> <li>▶ Prepare a plan that identifies any necessary remediation activities appropriate for proposed on- and off-site uses, including excavation and removal of on-site contaminated soils, redistribution of clean fill material in the SPA, and closure of any abandoned mine shafts. The plan shall include measures that ensure the safe transport, use, and disposal of contaminated soil and building debris removed from the site. In the event that contaminated groundwater is encountered during site excavation activities, the contractor shall report the contamination to the appropriate regulatory agencies, dewater the excavated area, and treat the contaminated groundwater to remove contaminants before discharge into the sanitary sewer system. The project applicant(s) shall be required to comply with the plan and applicable Federal, state, and local laws. The plan shall outline measures for specific handling and reporting procedures for hazardous materials and disposal of hazardous materials removed from the site at an appropriate off-site disposal facility.</li> <li>▶ Notify the appropriate Federal, state, and local agencies if evidence of previously undiscovered soil or groundwater contamination (e.g., stained soil, odorous groundwater) is encountered during construction activities. Any contaminated areas shall be remediated in accordance with recommendations made by the Sacramento</li> </ul>		
--	--	--	--	--

		<p>County Environmental Management Department, Central Valley RWQCB, DTSC, and/or other appropriate Federal, state, or local regulatory agencies.</p> <ul style="list-style-type: none"> <li>▶ Obtain an assessment conducted by PG&amp;E and SMUD pertaining to the contents of any existing pole-mounted transformers located in the SPA. The assessment shall determine whether existing on-site electrical transformers contain PCBs and whether there are any records of spills from such equipment. If equipment containing PCB is identified, the maintenance and/or disposal of the transformer shall be subject to the regulations of the Toxic Substances Control Act under the authority of the Sacramento County Environmental Health Department.</li> <li>▶ Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., Sacramento County).</li> </ul>		
<b>HYDROLOGY AND WATER QUALITY</b>				
52-18	3A.9-1 (FPASP EIR/EIS)	<p><i>Acquire Appropriate Regulatory Permits and Prepare and Implement SWPPP and BMPs.</i></p> <p>Prior to the issuance of grading permits, the project applicant(s) of all projects disturbing one or more acres (including phased construction of smaller areas which are part of a larger project) shall obtain coverage under the SWRCB’s NPDES stormwater permit for general construction activity (Order 2009-0009-DWQ), including preparation and submittal of a project-specific SWPPP at the time the NOI is filed. The project applicant(s) shall also prepare and submit any other necessary erosion and sediment control and engineering plans and specifications for pollution prevention and control to Sacramento County, City of Folsom, El Dorado County (for the off-site roadways into El Dorado Hills under the Proposed Project Alternative). The SWPPP and other appropriate plans shall identify and specify:</p> <ul style="list-style-type: none"> <li>▶ The use of an effective combination of robust erosion and sediment control BMPs and construction techniques accepted by the local jurisdictions for use in the project area at the time of construction,</li> </ul>	Submittal of the State Construction General Permit NOI and SWPPP (where applicable) and development and submittal of any other locally required plans and specifications before the issuance of grading permits for all on-site project phases and off-site elements and implementation	City of Folsom Community Development Department

		<p>that shall reduce the potential for runoff and the release, mobilization, and exposure of pollutants, including legacy sources of mercury from project-related construction sites. These may include but would not be limited to temporary erosion control and soil stabilization measures, sedimentation ponds, inlet protection, perforated riser pipes, check dams, and silt fences</p> <ul style="list-style-type: none"> <li>▶ The implementation of approved local plans, non-stormwater management controls, permanent post-construction BMPs, and inspection and maintenance responsibilities;</li> <li>▶ The pollutants that are likely to be used during construction that could be present in stormwater drainage and non-stormwater discharges, including fuels, lubricants, and other types of materials used for equipment operation;</li> <li>▶ Spill prevention and contingency measures, including measures to prevent or clean up spills of hazardous waste and of hazardous materials used for equipment operation, and emergency procedures for responding to spills;</li> <li>▶ Personnel training requirements and procedures that shall be used to ensure that workers are aware of permit requirements and proper installation methods for BMPs specified in the SWPPP; and</li> <li>▶ The appropriate personnel responsible for supervisory duties related to implementation of the SWPPP.</li> <li>▶ Where applicable, BMPs identified in the SWPPP shall be in place throughout all site work and construction/demolition activities and shall be used in all subsequent site development activities. BMPs may include, but are not limited to, such measures as those listed below.</li> <li>▶ Implementing temporary erosion and sediment control measures in disturbed areas to minimize discharge of sediment into nearby drainage conveyances, in compliance with state and local standards in effect at the time of construction. These measures may include silt</li> </ul>	<p>throughout project construction.</p>	
--	--	--	---	--

		<p>fences, staked straw bales or wattles, sediment/silt basins and traps, geofabric, sandbag dikes, and temporary vegetation.</p> <ul style="list-style-type: none"> <li>▶ Establishing permanent vegetative cover to reduce erosion in areas disturbed by construction by slowing runoff velocities, trapping sediment, and enhancing filtration and transpiration.</li> <li>▶ Using drainage swales, ditches, and earth dikes to control erosion and runoff by conveying surface runoff down sloping land, intercepting and diverting runoff to a watercourse or channel, preventing sheet flow over sloped surfaces, preventing runoff accumulation at the base of a grade, and avoiding flood damage along roadways and facility infrastructure.</li> </ul> <p>A copy of the approved SWPPP shall be maintained and available at all times on the construction site.</p> <p>For those areas that would be disturbed as part of the U.S. 50 interchange improvements, Caltrans shall coordinate with the development and implementation of the overall project SWPPP, or develop and implement its own SWPPP specific to the interchange improvements, to ensure that water quality degradation would be avoided or minimized to the maximum extent practicable.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties, or Caltrans).</p>		
52-19	3A.9-2 (FPASP EIR/EIS)	<p><b><i>Prepare and Submit Final Drainage Plans and Implement Requirements Contained in Those Plans.</i></b></p> <p>Before the approval of grading plans and building permits, the project applicant(s) of all project phases shall submit final drainage plans to the City, and to El Dorado County for the off-site roadway connections into El Dorado Hills, demonstrating that off-site upstream runoff would be appropriately conveyed through the SPA, and that project-related on-site runoff would be appropriately contained in detention basins or managed with through other improvements (e.g., source controls, biotechnical stream stabilization) to reduce flooding and hydromodification impacts.</p> <p>The plans shall include, but not be limited to, the following items:</p>	Before approval of grading plans and building permits of all project phases.	City of Folsom Public Works Department



		<ul style="list-style-type: none"> <li>▶ An accurate calculation of pre-project and post-project runoff scenarios, obtained using appropriate engineering methods, that accurately evaluates potential changes to runoff, including increased surface runoff;</li> <li>▶ Runoff calculations for the 10-year and 100-year (0.01 AEP) storm events (and other, smaller storm events as required) shall be performed and the trunk drainage pipeline sizes confirmed based on alignments and detention facility locations finalized in the design phase;</li> <li>▶ A description of the proposed maintenance program for the on-site drainage system;</li> <li>▶ Project-specific standards for installing drainage systems;</li> <li>▶ City and El Dorado County flood control design requirements and measures designed to comply with them;</li> <li>▶ Implementation of stormwater management BMPs that avoid increases in the erosive force of flows beyond a specific range of conditions needed to limit hydromodification and maintain current stream geomorphology. These BMPs will be designed and constructed in accordance with the forthcoming SSQP Hydromodification Management Plan (to be adopted by the RWQCB) and may include, but are not limited to, the following: <ul style="list-style-type: none"> <li>• Use of Low Impact Development (LID) techniques to limit increases in stormwater runoff at the point of origination (these may include, but are not limited to: surface swales; replacement of conventional impervious surfaces with pervious surfaces [e.g., porous pavement]; impervious surfaces disconnection; and trees planted to intercept stormwater);</li> <li>• Enlarged detention basins to minimize flow changes and changes to flow duration characteristics;</li> <li>• Bioengineered stream stabilization to minimize bank erosion, utilizing vegetative and rock stabilization, and inset floodplain restoration features that provide for enhancement of riparian</li> </ul> </li> </ul>		
--	--	--	--	--

		<p>habitat and maintenance of natural hydrologic and channel to floodplain interactions;</p> <ul style="list-style-type: none"> <li>• Minimize slope differences between any stormwater or detention facility outfall channel with the existing receiving channel gradient to reduce flow velocity; and</li> <li>• Minimize to the extent possible detention basin, bridge embankment, and other encroachments into the channel and floodplain corridor, and utilize open bottom box culverts to allow sediment passage on smaller drainage courses.</li> </ul> <p>The final drainage plan shall demonstrate to the satisfaction of the City of Folsom Community Development and Public Works Departments and El Dorado County Department of Transportation that 100-year (0.01 AEP) flood flows would be appropriately channeled and contained, such that the risk to people or damage to structures within or down gradient of the SPA would not occur, and that hydromodification would not be increased from pre-development levels such that existing stream geomorphology would be changed (the range of conditions should be calculated for each receiving water if feasible, or a conservative estimate should be used, e.g., an Ep of <math>1 \pm 10\%</math> or other as approved by the Sacramento Stormwater Quality Partnership and/or City of Folsom Public Works Department).</p> <p>Mitigation for the off-site elements outside of the City of Folsom's jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with El Dorado County.</p>		
52-20	3A.9-3 (FPASP EIR/EIS)	<p><b><i>Develop and Implement a BMP and Water Quality Maintenance Plan.</i></b>  Before approval of the grading permits for any development project requiring a subdivision map, a detailed BMP and water quality maintenance plan shall be prepared by a qualified engineer retained by the project applicant(s) the development project. Drafts of the plan shall be submitted to the City of Folsom and El Dorado County for the off-site roadway connections into El Dorado Hills, for review and approval concurrently with development of tentative subdivision maps for all project phases. The plan shall finalize the water quality improvements and further detail the structural and nonstructural BMPs proposed for the project. The plan shall include the elements described below.</p>	Prepare plans before the issuance of grading permits for all project phases and off-site elements and implementation throughout project construction.	City of Folsom Community Development Department and Public Works Department

	<ul style="list-style-type: none"> <li>▶ A quantitative hydrologic and water quality analysis of proposed conditions incorporating the proposed drainage design features.</li> <li>▶ Predevelopment and post development calculations demonstrating that the proposed water quality BMPs meet or exceed requirements established by the City of Folsom and including details regarding the size, geometry, and functional timing of storage and release pursuant to the “Stormwater Quality Design Manual for Sacramento and South Placer Regions” ([SSQP 2007b] per NPDES Permit No. CAS082597 WDR Order No. R5-2008-0142, page 46) and El Dorado County’s NPDES SWMP (County of El Dorado 2004).</li> <li>▶ Source control programs to control water quality pollutants on the SPA, which may include but are limited to recycling, street sweeping, storm drain cleaning, household hazardous waste collection, waste minimization, prevention of spills and illegal dumping, and effective management of public trash collection areas.</li> <li>▶ A pond management component for the proposed basins that shall include management and maintenance requirements for the design features and BMPs, and responsible parties for maintenance and funding.</li> <li>▶ LID control measures shall be integrated into the BMP and water quality maintenance plan. These may include, but are not limited to: <ul style="list-style-type: none"> <li>• Surface swales;</li> <li>• Replacement of conventional impervious surfaces with pervious surfaces (e.g., porous pavement);</li> <li>• Impervious surfaces disconnection; and</li> <li>• Trees planted to intercept stormwater.</li> </ul> </li> </ul> <p>New stormwater facilities shall be placed along the natural drainage courses within the SPA to the extent practicable so as to mimic the natural drainage patterns. The reduction in runoff as a result of the LID configurations shall be quantified based on the runoff reduction credit system methodology described in “Stormwater Quality Design Manual for the Sacramento and South Placer Regions, Chapter 5 and Appendix</p>		
--	---	--	--

		<p>D4" (SSQP 2007b) and proposed detention basins and other water quality BMPs shall be sized to handle these runoff volumes.</p> <p>For those areas that would be disturbed as part of the U.S. 50 interchange improvements, it is anticipated that Caltrans would coordinate with the development and implementation of the overall project SWPPP, or develop and implement its own SWPPP specific to the interchange improvements, to ensure that water quality degradation would be avoided or minimized to the maximum extent practicable.</p> <p>Mitigation for the off-site elements outside of the City of Folsom's jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with El Dorado County and Caltrans.</p>		
<b>NOISE AND VIBRATION</b>				
52-21	3A.11-1 (FPASP EIR/EIS)	<p><b><i>Implement Noise-Reducing Construction Practices, Prepare and Implement a Noise Control Plan, and Monitor and Record Construction Noise near Sensitive Receptors.</i></b></p> <p>To reduce impacts associated with noise generated during project related construction activities, the project applicant(s) and their primary contractors for engineering design and construction of all project phases shall ensure that the following requirements are implemented at each work site in any year of project construction to avoid and minimize construction noise effects on sensitive receptors. The project applicant(s) and primary construction contractor(s) shall employ noise-reducing construction practices. Measures that shall be used to limit noise shall include the measures listed below:</p> <ul style="list-style-type: none"> <li>▶ Noise-generating construction operations shall be limited to the hours between 7 a.m. and 7 p.m. Monday through Friday, and between 8 a.m. and 6 p.m. on Saturdays and Sundays.</li> <li>▶ All construction equipment and equipment staging areas shall be located as far as possible from nearby noise-sensitive land uses.</li> <li>▶ All construction equipment shall be properly maintained and equipped with noise-reduction intake and exhaust mufflers and engine shrouds, in accordance with manufacturers' recommendations. Equipment engine shrouds shall be closed during equipment operation.</li> </ul>	Before and during construction activities on the SPA and within El Dorado Hills.	City of Folsom Community Development Department

		<ul style="list-style-type: none"> <li>▶ All motorized construction equipment shall be shut down when not in use to prevent idling.</li> <li>▶ Individual operations and techniques shall be replaced with quieter procedures (e.g., using welding instead of riveting, mixing concrete offsite instead of on-site).</li> <li>▶ Noise-reducing enclosures shall be used around stationary noise-generating equipment (e.g., compressors and generators) as planned phases are built out and future noise sensitive receptors are located within close proximity to future construction activities.</li> <li>▶ Written notification of construction activities shall be provided to all noise-sensitive receptors located within 850 feet of construction activities. Notification shall include anticipated dates and hours during which construction activities are anticipated to occur and contact information, including a daytime telephone number, for the project representative to be contacted in the event that noise levels are deemed excessive. Recommendations to assist noise-sensitive land uses in reducing interior noise levels (e.g., closing windows and doors) shall also be included in the notification.</li> <li>▶ To the extent feasible, acoustic barriers (e.g., lead curtains, sound barriers) shall be constructed to reduce construction-generated noise levels at affected noise-sensitive land uses. The barriers shall be designed to obstruct the line of sight between the noise-sensitive land use and on-site construction equipment. When installed properly, acoustic barriers can reduce construction noise levels by approximately 8–10 dB (EPA 1971).</li> <li>▶ When future noise sensitive uses are within close proximity to prolonged construction noise, noise-attenuating buffers such as structures, truck trailers, or soil piles shall be located between noise sources and future residences to shield sensitive receptors from construction noise.</li> <li>▶ The primary contractor shall prepare and implement a construction noise management plan. This plan shall identify specific measures to</li> </ul>		
--	--	---	--	--

		<p>ensure compliance with the noise control measures specified above. The noise control plan shall be submitted to the City of Folsom before any noise-generating construction activity begins.</p> <p>Construction shall not commence until the construction noise management plan is approved by the City of Folsom. Mitigation for the two off-site roadway connections into El Dorado County must be coordinated by the project applicant(s) of the applicable project phase with El Dorado County, since the roadway extensions are outside of the City of Folsom’s jurisdictional boundaries.</p>		
<b>PUBLIC SERVICES</b>				
52-22	3A.14-1 (FPASP EIR/EIS)	<p><b><i>Prepare and Implement a Construction Traffic Control Plan.</i></b></p> <p>The project applicant(s) of all project phases shall prepare and implement traffic control plans for construction activities that may affect road rights-of-way. The traffic control plans must follow any applicable standards of the agency responsible for the affected roadway and must be approved and signed by a professional engineer. Measures typically used in traffic control plans include advertising of planned lane closures, warning signage, a flag person to direct traffic flows when needed, and methods to ensure continued access by emergency vehicles. During project construction, access to existing land uses shall be maintained at all times, with detours used as necessary during road closures. Traffic control plans shall be submitted to the appropriate City or County department or the California Department of Transportation (Caltrans) for review and approval before the approval of all project plans or permits, for all project phases where implementation may cause impacts on traffic.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties and Caltrans).</p>	Before the approval of all relevant plans and/or permits and during construction of all project phases.	City of Folsom Public Works Department
52-23	3A.14-2 (FPASP EIR/EIS)	<p><b><i>Incorporate California Fire Code; City of Folsom Fire Code Requirements; and EDHFD Requirements, if Necessary, into Project Design and Submit Project Design to the City of Folsom Fire Department for Review and Approval.</i></b></p>	Before issuance of building permits and issuance of occupancy permits or final inspections for all project phases.	City of Folsom Fire Department, City of Folsom Community Development Department

		<p>To reduce impacts related to the provision of new fire services, the project applicant(s) of all project phases shall do the following, as described below.</p> <ol style="list-style-type: none"> <li>1. Incorporate into project designs fire flow requirements based on the California Fire Code, Folsom Fire Code (City of Folsom Municipal Code Title 8, Chapter 8.36), and other applicable requirements based on the City of Folsom Fire Department fire prevention standards.</li> </ol> <p>Improvement plans showing the incorporation automatic sprinkler systems, the availability of adequate fire flow, and the locations of hydrants shall be submitted to the City of Folsom Fire Department for review and approval. In addition, approved plans showing access design shall be provided to the City of Folsom Fire Department as described by Zoning Code Section 17.57.080 (“Vehicular Access Requirements”). These plans shall describe access-road length, dimensions, and finished surfaces for firefighting equipment. The installation of security gates across a fire apparatus access road shall be approved by the City of Folsom Fire Department. The design and operation of gates and barricades shall be in accordance with the Sacramento County Emergency Access Gates and Barriers Standard, as required by the City of Folsom Fire Code.</p> <ol style="list-style-type: none"> <li>2. Submit a Fire Systems New Buildings, Additions, and Alterations Document Submittal List to the City of Folsom Community Development Department Building Division for review and approval before the issuance of building permits.</li> </ol> <p>In addition to the above measures, the project applicant(s) of all project phases shall incorporate the provisions described below for the portion of the SPA within the EDHFD service area, if it is determined through City/El Dorado County negotiations that EDHFD would serve the 178-acre portion of the SPA.</p> <ol style="list-style-type: none"> <li>3. Incorporate into project designs applicable requirements based on the EDHFD fire prevention standards. For commercial development, improvement plans showing roadways, land splits, buildings, fire sprinkler systems, fire alarm systems, and other commercial building improvements shall be submitted to the EDHFD for review and approval. For residential development, improvement plans showing property lines and adjacent streets or roads; total acreage or square footage of the parcel; the footprint of all structures; driveway plan views describing</li> </ol>		
--	--	---	--	--

		<p>width, length, turnouts, turnarounds, radiuses, and surfaces; and driveway profile views showing the percent grade from the access road to the structure and vertical clearance shall be submitted to the EDHFD for review and approval.</p> <p>4. Submit a Fire Prevention Plan Checklist to the EDHFD for review and approval before the issuance of building permits. In addition, residential development requiring automation fire sprinklers shall submit sprinkler design sheet(s) and hydraulic calculations from a California State Licensed C-16 Contractor.</p> <p>The City shall not authorize the occupancy of any structures until the project applicant(s) have obtained a Certificate of Occupancy from the City of Folsom Community Development Department verifying that all fire prevention items have been addressed on-site to the satisfaction of the City of Folsom Fire Department and/or the EDHFD for the 178-acre area of the SPA within the EDHFD service area.</p>		
52-24	3A.14-3 (FPASP EIR/EIS)	<p><b><i>Incorporate Fire Flow Requirements into Project Designs.</i></b></p> <p>The project applicant(s) of all project phases shall incorporate into their project designs fire flow requirements based on the California Fire Code, Folsom Fire Code, and/or EDHFD for those areas of the SPA within the EDHFD service area and shall verify to City of Folsom Fire Department that adequate water flow is available, prior to approval of improvement plans and issuance of occupancy permits or final inspections for all project phases.</p>	Before issuance of building permits and issuance of occupancy permits or final inspections for all project phases.	City of Folsom Fire Department, City of Folsom Community Development Department
<b>TRAFFIC AND TRANSPORTATION</b>				
52-25	3A.15-1a (FPASP EIR/EIS)	<p><b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the Folsom Boulevard/Blue Ravine Road Intersection (Intersection 1).</i></b></p> <p>To ensure that the Folsom Boulevard/Blue Ravine Road intersection operates at an acceptable LOS, the eastbound approach must be reconfigured to consist of two left-turn lanes, one through lane, and one right-turn lane. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the Folsom Boulevard/Blue Ravine Road intersection (Intersection 1).</p>	A phasing analysis shall be performed prior to approval of the first subdivision map to determine when the improvement should be implemented and when fair share	City of Folsom Public Works Department



			funding should be paid.	
52-26	3A.15-1b (FPASP EIR/EIS)	<b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements at the Sibley Street/Blue Ravine Road Intersection (Intersection 2).</i></b> To ensure that the Sibley Street/Blue Ravine Road intersection operates at an acceptable LOS, the northbound approach must be reconfigured to consist of two left-turn lanes, two through lanes, and one right-turn lane. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the Sibley Street/Blue Ravine Road intersection (Intersection 2).	A phasing analysis shall be performed prior to approval of the first subdivision map to determine when the improvement should be implemented and when fair share funding should be paid.	City of Folsom Public Works Department
52-27	3A.15-1c (FPASP EIR/EIS)	<b><i>The Applicant Shall Fund and Construct Improvements to the Scott Road (West)/White Rock Road Intersection (Intersection 28).</i></b> To ensure that the Scott Road (West)/White Rock Road intersection operates at an acceptable LOS, a traffic signal must be installed.	A phasing analysis shall be performed prior to approval of the first subdivision map to determine when the improvement should be implemented.	City of Folsom Public Works Department
52-28	3A.15-1e (FPASP EIR/EIS)	<b><i>Fund and Construct Improvements to the Hillside Drive/Easton Valley Parkway Intersection (Intersection 41).</i></b> To ensure that the Hillside Drive/Easton Valley Parkway intersection operates at an acceptable LOS, the eastbound approach must be reconfigured to consist of one dedicated left turn lane and two through lanes, and the westbound approach must be reconfigured to consist of two through lanes and one dedicated right-turn lane. The applicant shall fund and construct these improvements.	A phasing analysis shall be performed prior to approval of the first subdivision map to determine when the improvement should be implemented.	City of Folsom Public Works Department
52-29	3A.15-1f (FPASP EIR/EIS)	<b><i>Fund and Construct Improvements to the Oak Avenue Parkway/Middle Road Intersection (Intersection 44).</i></b> To ensure that the Oak Avenue Parkway/Middle Road intersection operates at an acceptable LOS, control all movements with a stop sign. The applicant shall fund and construct these improvements.	A phasing analysis shall be performed prior to approval of the first subdivision map to determine	City of Folsom Public Works Department

			when the improvement should be implemented.	
52-30	3A.15-1h (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts to the Hazel Avenue/Folsom Boulevard Intersection (Sacramento County Intersection 2).</i></b></p> <p>To ensure that the Hazel Avenue/Folsom Boulevard intersection operates at an acceptable LOS, this intersection must be grade separated including “jug handle” ramps. No at grade improvement is feasible. Grade separating and extended (south) Hazel Avenue with improvements to the U.S. 50/Hazel Avenue interchange is a mitigation measure for the approved Easton-Glenbrough Specific Plan development project. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the Hazel Avenue/Folsom Boulevard intersection (Sacramento County Intersection 2).</p>	A phasing analysis shall be performed prior to approval of the first subdivision map to determine when the improvement should be implemented.	Sacramento County Public Works Department and Caltrans
52-31	3A.15-1i (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the Grant Line Road/White Rock Road Intersection and to White Rock Road widening between the Rancho Cordova City limit to Prairie City Road (Sacramento County Intersection 3).</i></b></p> <p>Improvements must be made to ensure that the Grant Line Road/White Rock Road intersection operates at an acceptable LOS. The currently County proposed White Rock Road widening project will widen and realign White Rock Road from the Rancho Cordova City limit to the El Dorado County line (this analysis assumes that the Proposed Project and build alternatives will widen White Rock Road to five lanes from Prairie City road to the El Dorado County Line). This widening includes improvements to the Grant Line Road intersection and realigning White Rock Road to be the through movement. The improvements include two eastbound through lanes, one eastbound right turn lane, two northbound left turn lanes, two northbound right turn lanes, two westbound left turn lanes and two westbound through lanes. This improvement also includes the signalization of the White Rock Road and Grant Line Road intersection. With implementation of this improvement, the intersection would operate at an acceptable LOS A. The applicant shall pay its proportionate share of funding of improvements to the agency</p>	Before project build out. Design of the White Rock Road widening to four lanes, from Grant Line Road to Prairie City Road, with Intersection improvements has begun, and because this widening project is environmentally cleared and fully funded, it’s construction is expected to be complete before the first phase of the	Sacramento County Public Works Department

		responsible for improvements, based on a program established by that agency to reduce the impacts to the Grant Line Road/White Rock Road intersection (Sacramento County Intersection 3).	Proposed Project or alternative is built.	
52-32	3A.15-1j (FPASP EIR/EIS)	<p><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Hazel Avenue between Madison Avenue and Curragh Downs Drive (Roadway Segment 10).</i></p> <p>To ensure that Hazel Avenue operates at an acceptable LOS between Curragh Downs Drive and Gold Country Boulevard, Hazel Avenue must be widened to six lanes. This improvement is part of the County adopted Hazel Avenue widening project.</p>	<p>Before project build out. Construction of phase two of the Hazel Avenue widening, from Madison Avenue to Curragh Downs Drive, is expected to be completed by year 2013, before the first phase of the Proposed Project or alternative is complete. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Hazel Avenue between Madison Avenue and Curragh Downs Drive (Sacramento County Roadway Segment 10).</p>	Sacramento County Public Works Department

52-33	3A.15-11 (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the White Rock Road/Windfield Way Intersection (El Dorado County Intersection 3).</i></b></p> <p>To ensure that the White Rock Road/Windfield Way intersection operates at an acceptable LOS, the intersection must be signalized and separate northbound left and right turn lanes must be striped. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the White Rock Road/Windfield Way intersection (El Dorado County Intersection 3).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	El Dorado County Department of Transportation
52-34	3A.15-1o (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound U.S. 50 as an alternative to improvements at the Folsom Boulevard/U.S. 50</i></b></p> <p>Eastbound Ramps Intersection (Caltrans Intersection 4). Congestion on eastbound U.S. 50 is causing vehicles to use Folsom Boulevard as an alternate parallel route until they reach U.S. 50, where they must get back on the freeway due to the lack of a parallel route. It is preferred to alleviate the congestion on U.S. 50 than to upgrade the intersection at the end of this reliever route. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the Folsom Boulevard/U.S. 50 Eastbound Ramps intersection (Caltrans Intersection 4). To ensure that the Folsom Boulevard/U.S. 50 eastbound ramps intersection operates at an acceptable LOS, auxiliary lanes should be added to eastbound U.S. 50 from Hazel Avenue to east of Folsom Boulevard. This was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project.</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department and Sacramento County Department of Transportation
52-35	3A.15-1p (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the Grant Line Road/ State Route 16 Intersection (Caltrans Intersection 12).</i></b></p> <p>To ensure that the Grant Line Road/State Route 16 intersection operates at an acceptable LOS, the northbound and southbound approaches must be reconfigured to consist of one left-turn lane and one shared through/right-turn lane. Protected left-turn signal phasing must be provided on the northbound and southbound approaches. Improvements</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project	Sacramento County Department of Transportation and the City of Rancho Cordova Department of Public Works

		<p>to the Grant Line Road/State Route 16 intersection are contained within the County Development Fee Program and are scheduled for Measure A funding.</p> <p>Improvements to this intersection must be implemented by Caltrans, Sacramento County, and the City of Rancho Cordova.</p> <p>The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the Grant Line Road/State Route 16 intersection (Caltrans Intersection 12).</p>	<p>phase the improvement should be built.</p>	
52-36	3A.15-1q (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound U.S. 50 between Zinfandel Drive and Sunrise Boulevard (Freeway Segment 1).</i></b></p> <p>To ensure that Eastbound U.S. 50 operates at an acceptable LOS between Zinfandel Drive and Sunrise Boulevard, a bus-carpool (HOV) lane must be constructed. This improvement is currently planned as part of the Sacramento 50 Bus-Carpool Lane and Community Enhancements Project. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Eastbound U.S. 50 between Zinfandel Drive and Sunrise Boulevard (Freeway Segment 1).</p>	<p>Before project build out. Construction of the Sacramento 50 Bus-Carpool Lane and Community Enhancements Project is expected to be completed by year 2013, before the first phase of the Proposed Project or alternative is complete. Construction of the Sacramento 50 Bus-Carpool Lane and Community Enhancements Project has started since the writing of the Draft EIS/EIR.</p>	Caltrans
52-37	3A.15-1r (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound U.S. 50 between Hazel Avenue and Folsom Boulevard (Freeway Segment 3).</i></b></p>	<p>Before project build out. A phasing analysis should be</p>	City of Folsom Public Works Department and Sacramento County Department of Transportation

		<p>To ensure that Eastbound U.S. 50 operates at an acceptable LOS between Hazel Avenue and Folsom Boulevard, an auxiliary lane must be constructed. This improvement was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project. This improvement is included in the proposed 50 Corridor Mobility Fee Program.</p> <p>The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Eastbound U.S. 50 between Hazel Avenue and Folsom Boulevard (Freeway Segment 3).</p>	<p>performed to determine during which project phase the improvement should be built.</p>	
52-38	3A.15-1s (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound U.S. 50 between Folsom Boulevard and Prairie City Road (Freeway Segment 4).</i></b></p> <p>To ensure that Eastbound U.S. 50 operates at an acceptable LOS between Folsom Boulevard and Prairie City Road, an auxiliary lane must be constructed. This improvement was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project. This improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to Eastbound U.S. 50 between Folsom Boulevard and Prairie City Road (Freeway Segment 4).</p>	<p>Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.</p>	<p>City of Folsom Public Works Department and Sacramento County Department of Transportation</p>
52-39	3A.15-1u (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Westbound U.S. 50 between Prairie City Road and Folsom Boulevard (Freeway Segment 16).</i></b></p> <p>To ensure that Westbound U.S. 50 operates at an acceptable LOS between Prairie City Road and Folsom Boulevard, an auxiliary lane must be constructed. This improvement was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project. This improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to Westbound U.S. 50 between Prairie City Road and Folsom Boulevard (Freeway Segment 16).</p>	<p>Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.</p>	<p>City of Folsom Public Works Department and Sacramento County Department of Transportation</p>

52-40	3A.15-1v (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Westbound U.S. 50 between Hazel Avenue and Sunrise Boulevard (Freeway Segment 18).</i></b></p> <p>To ensure that Westbound U.S. 50 operates at an acceptable LOS between Hazel Avenue and Sunrise Boulevard, an auxiliary lane must be constructed. This improvement was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project and included in the proposed Rancho Cordova Parkway interchange project.</p> <p>Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Westbound U.S. 50 between Hazel Avenue and Sunrise Boulevard (Freeway Segment 18).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Rancho Cordova Department of Public Works and Sacramento County Department of Transportation
52-41	3A.15-1w (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound/Folsom Boulevard Ramp Merge (Freeway Merge 4).</i></b></p> <p>To ensure that Eastbound U.S. 50 operates at an acceptable LOS at the Folsom Boulevard merge, an auxiliary lane from the Folsom Boulevard merge to the Prairie City Road diverge must be constructed. This improvement was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project. This improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the U.S. 50 Eastbound/Folsom Boulevard Ramp Merge (Freeway Merge 4).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department and Sacramento County Department of Transportation
52-42	3A.15-1x (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound/Prairie City Road Diverge (Freeway Diverge 5).</i></b></p> <p>To ensure that Eastbound U.S. 50 operates at an acceptable LOS at the Prairie City Road off-ramp diverge, an auxiliary lane from the Folsom Boulevard merge must be constructed. This improvement was recommended in the Traffic Operations Analysis Report for the U.S. 50 Auxiliary Lane Project. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the	City of Folsom Public Works Department and Sacramento County Department of Transportation

		paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound/Prairie City Road diverge (Freeway Diverge 5).	improvement should be built.	
52-43	3A.15-1y (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound/Prairie City Road Direct Merge (Freeway Merge 6).</i></b>  To ensure that Eastbound U.S. 50 operates at an acceptable LOS at the Prairie City Road onramp direct merge, an auxiliary lane to the East Bidwell Street – Scott Road diverge must be constructed. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound/Prairie City Road direct merge (Freeway Merge 6).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-44	3A.15-1z (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound/Prairie City Road Flyover On-Ramp to Oak Avenue Parkway Off-Ramp Weave (Freeway Weave 8).</i></b>  To ensure that Eastbound U.S. 50 operates at an acceptable LOS at the Prairie City Road flyover on-ramp to Oak Avenue Parkway off-ramp weave, an improvement acceptable to Caltrans should be implemented to eliminate the unacceptable weaving conditions. Such an improvement may involve a “braided ramp”.  The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound / Prairie City Road flyover on-ramp to Oak Avenue Parkway off-ramp weave (Freeway Weave 8).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-45	3A.15-1aa (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound/Oak Avenue Parkway Loop Merge (Freeway Merge 9).</i></b>  To ensure that Eastbound U.S. 50 operates at an acceptable LOS at the Oak Avenue Parkway loop merge, an auxiliary lane to the East Bidwell Street – Scott Road diverge must be constructed. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during	City of Folsom Public Works Department



		improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound/ Oak Avenue Parkway loop merge (Freeway Merge 9).	which project phase the improvement should be built.	
52-46	3A.15-1dd (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound/Empire Ranch Road Loop Ramp Merge (Freeway Merge 23).</i></b> To ensure that Westbound U.S. 50 operates at an acceptable LOS, the northbound Empire Ranch Road loop on ramp should start the westbound auxiliary lane that ends at the East Bidwell Street – Scott Road off ramp. The slip on ramp from southbound Empire Ranch Road would merge into this extended auxiliary lane. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Westbound/Empire Ranch Road loop ramp merge (Freeway Merge 23).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-47	3A.15-1ee (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound/Oak Avenue Parkway Loop Ramp Merge (Freeway Merge 29).</i></b> To ensure that Westbound U.S. 50 operates at an acceptable LOS, the northbound Oak Avenue Parkway loop on ramp should start the westbound auxiliary lane that ends at the Prairie City Road off ramp. The slip on ramp from southbound Oak Avenue Parkway would merge into this extended auxiliary lane. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Westbound/Oak Avenue Parkway loop ramp merge (Freeway Merge 29).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-48	3A.15-1ff (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound/Prairie City Road Loop Ramp Merge (Freeway Merge 32).</i></b> To ensure that Westbound U.S. 50 operates at an acceptable LOS at the Prairie City Road loop ramp merge, an auxiliary lane to the Folsom Boulevard off ramp diverge must be constructed. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to	City of Folsom Public Works Department and Sacramento County Department of Transportation

		Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Westbound/Prairie City Road Loop Ramp Merge (Freeway Merge 32).	determine during which project phase the improvement should be built.	
52-49	3A.15-1gg (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound/Prairie City Road Direct Ramp Merge (Freeway Merge 33).</i></b>  To ensure that Westbound U.S. 50 operates at an acceptable LOS at the Prairie City Road direct ramp merge, an auxiliary lane to the Folsom Boulevard off ramp diverge must be constructed. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Westbound/Prairie City Road direct ramp merge (Freeway Merge 33).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department and Sacramento County Department of Transportation
52-50	3A.15-1hh (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound/Folsom Boulevard Diverge (Freeway Diverge 34).</i></b>  To ensure that Westbound U.S. 50 operates at an acceptable LOS at the Folsom Boulevard Diverge, an auxiliary lane from the Prairie City Road loop ramp merge must be constructed. Improvements to this freeway segment must be implemented by Caltrans. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee Program. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound / Folsom Boulevard diverge (Freeway Diverge 34).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department and Sacramento County Department of Transportation
52-51	3A.15-1ii (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound/Hazel Avenue Direct Ramp Merge (Freeway Merge 38).</i></b>  To ensure that Westbound U.S. 50 operates at an acceptable LOS at the Hazel Avenue direct ramp merge, an auxiliary lane to the Sunrise Boulevard off ramp diverge must be constructed. This auxiliary lane improvement is included in the proposed 50 Corridor Mobility Fee	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to	Sacramento County Department of Transportation and City of Rancho Cordova Department of Public Works

		Program. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the U.S. 50 Westbound/Hazel Avenue direct ramp merge (Freeway Merge 38).	determine during which project phase the improvement should be built.	
52-52	3A.15-2a (FPASP EIR/EIS)	<p><b><i>Develop Commercial Support Services and Mixed-use Development Concurrent with Housing Development and Develop and Provide Options for Alternative Transportation Modes.</i></b></p> <p>The project applicant(s) for any particular discretionary development application including commercial or mixed-use development along with residential uses shall develop commercial and mixed-use development concurrent with housing development, to the extent feasible in light of market realities and other considerations, to internalize vehicle trips. Pedestrian and bicycle facilities shall be implemented to the satisfaction of the City Public Works Department. To further minimize impacts from the increased demand on area roadways and intersections, the project applicant(s) for any particular discretionary development application involving schools or commercial centers shall develop and implement safe and secure bicycle parking to promote alternative transportation uses and reduce the volume of single-occupancy vehicles using area roadways and intersections. The project applicant(s) for any particular discretionary development application shall participate in capital improvements and operating funds for transit service to increase the percent of travel by transit. The project's fair-share participation and the associated timing of the improvements and service shall be identified in the project conditions of approval and/or the project's development agreement. Improvements and service shall be coordinated, as necessary, with Folsom Stage Lines and Sacramento RT.</p>	Before approval of improvement plans for all project phases any particular discretionary development application that includes residential and commercial or mixed-use development. As a condition of project approval and/or as a condition of the development agreement for all project phases.	City of Folsom Public Works Department
52-53	3A.15-2b (FPASP EIR/EIS)	<p><b><i>Participate in the City's Transportation System Management Fee Program.</i></b></p> <p>The project applicant(s) for any particular discretionary development application shall pay an appropriate amount into the City's existing Transportation System Management Fee Program to reduce the number of single-occupant automobile travel on area roadways and intersections.</p>	Concurrent with construction for all project phases.	City of Folsom Public Works Department
52-54	3A.15-2c (FPASP EIR/EIS)	<p><b><i>Participate with the 50 Corridor Transportation Management Association.</i></b></p>	Concurrent with construction for all project phases.	City of Folsom Public Works Department

		The project applicant(s) for any particular discretionary development application shall join and participate with the 50 Corridor Transportation Management Association to reduce the number of single-occupant automobile travel on area roadways and intersections.		
52-55	3A.15-3 (FPASP EIR/EIS)	<b><i>Pay Full Cost of Identified Improvements that Are Not Funded by the City's Fee Program.</i></b> In accordance with Measure W, the project applicant(s) for any particular discretionary development application shall provide fair-share contributions to the City's transportation impact fee program to fully fund improvements only required because of the Specific Plan.	As a condition of project approval and/or as a condition of the development agreement for all project phases.	City of Folsom Public Works Department
52-56	3A.15-4a (FPASP EIR/EIS)	<b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the Sibley Street/Blue Ravine Road Intersection (Folsom Intersection 2).</i></b> To ensure that the Sibley Street/Blue Ravine Road intersection operates at a LOS D with less than the Cumulative No Project delay, the northbound approach must be reconfigured to consist of two left-turn lane, two through lanes, and one dedicated right-turn lane. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the Sibley Street/Blue Ravine Road intersection (Folsom Intersection 2).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-57	3A.15-4b (FPASP EIR/EIS)	<b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the Oak Avenue Parkway/East Bidwell Street Intersection (Folsom Intersection 6).</i></b> To ensure that the Oak Avenue Parkway/East Bidwell Street intersection operates at an acceptable LOS, the eastbound (East Bidwell Street) approach must be reconfigured to consist of two left-turn lanes, four through lanes and a right-turn lane, and the westbound (East Bidwell Street) approach must be reconfigured to consist of two left turn lanes, four through lanes, and a right-turn lane. It is against the City of Folsom policy to have eight lane roads because of the impacts to non-motorized traffic and adjacent development; therefore, this improvement is infeasible.	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department

52-58	3A.15-4c (FPASP EIR/EIS)	<p><b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the East Bidwell Street/College Street Intersection (Folsom Intersection 7).</i></b></p> <p>To ensure that the East Bidwell Street/College Street intersection operates at acceptable LOS C or better, the westbound approach must be reconfigured to consist of one left-turn lane, one left-through lane, and two dedicated right-turn lanes. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the East Bidwell Street/Nesmith Court intersection (Folsom Intersection 7).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-59	3A.15-4d (FPASP EIR/EIS)	<p><b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the East Bidwell Street/Iron Point Road Intersection (Folsom Intersection 21).</i></b></p> <p>To ensure that the East Bidwell Street /Iron Point Road intersection operates at an acceptable LOS, the northbound approach must be reconfigured to consist of two left-turn lanes, four through lanes and a right-turn lane, and the southbound approach must be reconfigured to consist of two left-turn lanes, four through lanes and a right-turn lane. It is against the City of Folsom policy to have eight lane roads because of the impacts to non-motorized traffic and adjacent development; therefore, this improvement is infeasible.</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-60	3A.15-4e (FPASP EIR/EIS)	<p><b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the Serpa Way/ Iron Point Road Intersection (Folsom Intersection 23).</i></b></p> <p>To improve LOS at the Serpa Way/ Iron Point Road intersection, the northbound approaches must be restriped to consist of one left-turn lane, one shared left-through lanes, and one right-turn lane. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the Serpa Way/Iron Point Road Intersection (Folsom Intersection 23).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department

52-61	3A.15-4f (FPASP EIR/EIS)	<p><b><i>The Applicant Shall Pay a Fair Share to Fund the Construction of Improvements to the Empire Ranch Road/Iron Point Road Intersection (Folsom Intersection 24).</i></b></p> <p>To ensure that the Empire Ranch Road / Iron Point Road intersection operates at a LOS D or better, all of the following improvements are required: The eastbound approach must be reconfigured to consist of one left-turn lane, two through lanes, and a right-turn lane. The westbound approach must be reconfigured to consist of two left-turn lanes, one through lane, and a through-right lane. The northbound approach must be reconfigured to consist of two left-turn lanes, three through lanes, and a right-turn lane. The southbound approach must be reconfigured to consist of two left-turn lanes, three through lanes, and a right-turn lane. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the Empire Ranch Road / Iron Point Road Intersection Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built. (Folsom Intersection 24).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-62	3A.15-4g (FPASP EIR/EIS)	<p><b><i>The Applicant Shall Fund and Construct Improvements to the Oak Avenue Parkway/Easton Valley Parkway Intersection (Folsom Intersection 33).</i></b></p> <p>To ensure that the Oak Avenue Parkway/Easton Valley Parkway intersection operates at an acceptable LOS the southbound approach must be reconfigured to consist of two left-turn lanes, two through lanes, and two right-turn lanes. The applicant shall fund and construct these improvements.</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	City of Folsom Public Works Department
52-63	3A.15-4i (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the Grant Line Road/White Rock Road Intersection (Sacramento County Intersection 3).</i></b></p> <p>To ensure that the Grant Line Road/White Rock Road intersection operates at an acceptable LOS E or better this intersection should be replaced by some type of grade separated intersection or interchange.</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to	Sacramento County Department of Transportation.

		Improvements to this intersection are identified in the Sacramento County's Proposed General Plan. Implementation of these improvements would assist in reducing traffic impacts on this intersection by providing acceptable operation. Intersection improvements must be implemented by Sacramento County. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the Grant Line Road/White Rock Road Intersection (Sacramento County Intersection 3).	determine during which project phase the improvement should be built.	
52-64	3A.15-4j (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Grant Line Road between White Rock Road and Kiefer Boulevard (Sacramento County Roadway Segments 5-7).</i></b> To improve operation on Grant Line Road between White Rock Road and Kiefer Boulevard, this roadway segment must be widened to six lanes. This improvement is proposed in the Sacramento County and the City of Rancho Cordova General Plans; however, it is not in the 2035 MTP. Improvements to this roadway segment must be implemented by Sacramento County and the City of Rancho Cordova. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Grant Line Road between White Rock Road and Kiefer Boulevard (Sacramento County Roadway Segments 5-7). The identified improvement would more than offset the impacts specifically related to the Folsom South of U.S. 50 project on this roadway segment.	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-65	3A.15-4k (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Grant Line Road between Kiefer Boulevard and Jackson Highway (Sacramento County Roadway Segment 8).</i></b> To improve operation on Grant Line Road between Kiefer Boulevard Jackson Highway, this roadway segment could be widened to six lanes. This improvement is proposed in the Sacramento County and the City of Rancho Cordova General Plans; however, it is not in the 2035 MTP. Improvements to this roadway segment must be implemented by Sacramento County and the City of Rancho Cordova. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Grant Line Road between Kiefer	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.

		Boulevard and Jackson Highway (Sacramento County Roadway Segment 8). The identified improvement would more than offset the impacts specifically related to the Folsom South of U.S. 50 project on this roadway segment.		
52-66	3A.15-4l (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Hazel Avenue between Curragh Downs Drive and U.S. 50 Westbound Ramps (Sacramento County Roadway Segments 12-13).</i></b></p> <p>To improve operation on Hazel Avenue between Curragh Downs Drive and the U.S. 50 westbound ramps, this roadway segment could be widened to eight lanes. This improvement is inconsistent with Sacramento County’s general plan because the county’s policy requires a maximum roadway cross section of six lanes. Analysis shown later indicates that improvements at the impacted intersection in this segment can be mitigated (see Mitigation Measure 3A.15-4q). Improvements to impacted intersections on this segment will improve operations on this roadway segment and, therefore; mitigate this segment impact. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Hazel Avenue between Curragh Downs Drive and U.S. 50 Westbound Ramps (Sacramento County Roadway Segments 12-13).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-67	3A.15-4m (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on White Rock Road between Grant Line Road and Prairie City Road (Sacramento County Roadway Segment 22).</i></b></p> <p>To improve operation on White Rock Road between Grant Line Road and Prairie City Road, this roadway segment must be widened to six lanes. This improvement is included in the 2035 MTP but is not included in the Sacramento County General Plan. Improvements to this roadway segment must be implemented by Sacramento County. The identified improvement would more than offset the impacts specifically related to the Folsom South of U.S. 50 project on this roadway segment. However, because of other development in the region that would substantially increase traffic levels, this roadway segment would continue to operate at an unacceptable LOS F even with the capacity improvements identified to mitigate Folsom South of U.S. 50 impacts. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.



		agency to reduce the impacts to White Rock Road between Grant Line Road and Prairie City Road (Sacramento County Roadway Segment 22).		
52-68	3A.15-4n (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on White Rock Road between Empire Ranch Road and Carson Crossing Road (Sacramento County Roadway Segment 28).</i></b></p> <p>To improve operation on White Rock Road between Empire Ranch Road and Carson Crossing Road, this roadway segment must be widened to six lanes. Improvements to this roadway segment must be implemented by Sacramento County. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to White Rock Road between Empire Ranch Road and Carson Crossing Road (Sacramento County Roadway Segment 28).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-69	3A.15-4o (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the White Rock Road/Carson Crossing Road Intersection (El Dorado County 1).</i></b></p> <p>To ensure that the White Rock Road/Carson Crossing Road intersection operates at an acceptable LOS, the eastbound right turn lane must be converted into a separate free right turn lane, or double right. Improvements to this intersection must be implemented by El Dorado County. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to the White Rock Road/Carson Crossing Road Intersection (El Dorado County 1).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-70	3A.15-4p (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the Hazel Avenue/U.S. 50 Westbound Ramps Intersection (Caltrans Intersection 1).</i></b></p> <p>To ensure that the Hazel Avenue/U.S. 50 westbound ramps intersection operates at an acceptable LOS, the westbound approach must be reconfigured to consist of one dedicated left turn lane, one shared left through lane and three dedicated right-turn lanes. Improvements to this intersection must be implemented by Caltrans and Sacramento County. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the	Sacramento County Department of Transportation.

		program established by that agency to reduce the impacts to the Hazel Avenue/U.S. 50 Westbound Ramps Intersection (Caltrans Intersection 1).	improvement should be built.	
52-71	3A.15-4q (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound US 50 between Zinfandel Drive and Sunrise Boulevard (Freeway Segment 1).</i></b></p> <p>To ensure that Eastbound US 50 operates at an acceptable LOS between Zinfandel Drive and Sunrise Boulevard, an additional eastbound lane could be constructed. This improvement is not consistent with the Concept Facility in Caltrans State Route 50 Corridor System Management Plan; therefore, it is not likely to be implemented by Caltrans by 2030. Construction of the Capitol South East Connector, including widening White Rock Road and Grant Line Road to six lanes with limited access, could divert some traffic from U.S. 50 and partially mitigate the project's impact. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Eastbound U.S. 50 between Zinfandel Drive and Sunrise Boulevard (Freeway Segment 1).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-72	3A.15-4r (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound US 50 between Rancho Cordova Parkway and Hazel Avenue (Freeway Segment 3).</i></b></p> <p>To ensure that Eastbound US 50 operates at an acceptable LOS between Rancho Cordova Parkway and Hazel Avenue, an additional eastbound lane could be constructed. This improvement is not consistent with the Concept Facility in Caltrans State Route 50 Corridor System Management Plan; therefore, it is not likely to be implemented by Caltrans by 2030. Construction of the Capitol South East Connector, including widening White Rock Road and Grant Line Road to six lanes with limited access, could divert some traffic off of U.S. 50 and partially mitigate the project's impact. The applicant shall pay its proportionate share of funding of improvements to the agency responsible for improvements, based on a program established by that agency to reduce the impacts to Eastbound U.S. 50 between Rancho Cordova Parkway and Hazel Avenue (Freeway Segment 3).</p>	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-73	3A.15-4s (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound US 50 between Folsom Boulevard and Prairie City Road (Freeway Segment 5).</i></b></p>	Before project build out. A phasing analysis	Sacramento County Department of Transportation.

		To ensure that Eastbound US 50 operates at an acceptable LOS between Folsom Boulevard and Prairie City Road, the eastbound auxiliary lane should be converted to a mixed flow lane that extends to and drops at the Oak Avenue Parkway off ramp (see mitigation measure 3A.15-4t). Improvements to this freeway segment must be implemented by Caltrans. This improvement is not consistent with the Concept Facility in Caltrans State Route 50 Corridor System Management Plan; therefore, it is not likely to be implemented by Caltrans by 2030. Construction of the Capitol South East Connector, including widening White Rock Road and Grant Line Road to six lanes with limited access, could divert some traffic off of U.S. 50 and partially mitigate the project's impact. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to Eastbound U.S. 50 between Folsom Boulevard and Prairie City Road (Freeway Segment 5).	should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	
52-74	3A.15-4t (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on Eastbound US 50 between Prairie City Road and Oak Avenue Parkway (Freeway Segment 6).</i></b> To ensure that Eastbound US 50 operates at an acceptable LOS between Prairie City Road and Oak Avenue Parkway, the northbound Prairie City Road slip on ramp should merge with the eastbound auxiliary lane that extends to and drops at the Oak Avenue Parkway off ramp (see Mitigation Measures 3A.15-4u, v and w), and the southbound Prairie City Road flyover on ramp should be braided over the Oak Avenue Parkway off ramp and start an extended full auxiliary lane to the East Bidwell Street – Scott Road off ramp. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to Eastbound U.S. 50 between Prairie City Road and Oak Avenue Parkway (Freeway Segment 6).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-75	3A.15-4u (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the U.S. 50 Eastbound / Prairie City Road Slip Ramp Merge (Freeway Merge 6).</i></b> To ensure that Eastbound US 50 operates at an acceptable LOS, the northbound Prairie City Road slip on ramp should start the eastbound	Before project build out. A phasing analysis should be performed prior to approval of the first	Sacramento County Department of Transportation.

		<p>auxiliary lane that extends to and drops at the Oak Avenue Parkway off ramp (see mitigation measure 3A.15-4u, w and x), and the southbound Prairie City Road flyover on ramp should be braided over the Oak Avenue Parkway off ramp and start an extended full auxiliary lane to the East Bidwell Street – Scott Road off ramp. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound / Prairie City Road slip ramp merge (Freeway Merge 6).</p>	<p>subdivision map to determine during which project phase the improvement should be built.</p>	
52-76	3A.15-4v (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on the U.S. 50 Eastbound / Prairie City Road Flyover On Ramp to Oak Avenue Parkway Off Ramp Weave (Freeway Weave 7).</i></b></p> <p>To ensure that Eastbound US 50 operates at an acceptable LOS, the northbound Prairie City Road slip on ramp should start the eastbound auxiliary lane that extends to and drops at the Oak Avenue Parkway off ramp (see mitigation measure 3A.15-4u, v and x), and the southbound Prairie City Road flyover on ramp should be braided over the Oak Avenue Parkway off ramp and start an extended full auxiliary lane to the East Bidwell Street – Scott Road off ramp. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Eastbound / Prairie City Road Flyover On Ramp to Oak Avenue Parkway Off Ramp Weave (Freeway Weave 7).</p>	<p>Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.</p>	<p>Sacramento County Department of Transportation.</p>
52-77	3A.15-4w (FPASP EIR/EIS)	<p><b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Eastbound / Oak Avenue Parkway Loop Ramp Merge (Freeway Merge 8).</i></b></p> <p>To ensure that Eastbound US 50 operates at an acceptable LOS, the southbound Oak Avenue Parkway loop on ramp should merge with the eastbound auxiliary lane that starts at the southbound Prairie City Road braided flyover on ramp and ends at the East Bidwell Street – Scott Road off ramp (see mitigation measure 3A.15-4u, v and w). Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism</p>	<p>Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the</p>	<p>Sacramento County Department of Transportation.</p>

		paid for by applicant, to reduce the impacts to U.S. 50 Eastbound / Oak Avenue Parkway Loop Ramp Merge (Freeway Merge 8).	improvement should be built.	
52-78	3A.15-4x (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound / Empire Ranch Road Loop Ramp Merge (Freeway Merge 27).</i></b> To ensure that Westbound US 50 operates at an acceptable LOS, the northbound Empire Ranch Road loop on ramp should start the westbound auxiliary lane that ends at the East Bidwell Street – Scott Road off ramp. The slip-on ramp from southbound Empire Ranch Road slip ramp would merge into this extended auxiliary lane. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Westbound / Empire Ranch Road loop ramp merge (Freeway Merge 27).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
52-79	3A.15-4y (FPASP EIR/EIS)	<b><i>Participate in Fair Share Funding of Improvements to Reduce Impacts on U.S. 50 Westbound / Prairie City Road Loop Ramp Merge (Freeway Merge 35).</i></b> To ensure that Westbound US 50 operates at an acceptable LOS, the northbound Prairie City Road loop on ramp should start the westbound auxiliary lane that continues beyond the Folsom Boulevard off ramp. The slip-on ramp from southbound Prairie City Road slip ramp would merge into this extended auxiliary lane. Improvements to this freeway segment must be implemented by Caltrans. The applicant shall pay its proportionate share of funding of improvements, as may be determined by a nexus study or other appropriate and reliable mechanism paid for by applicant, to reduce the impacts to the U.S. 50 Westbound / Prairie City Road Loop Ramp Merge (Freeway Merge 35).	Before project build out. A phasing analysis should be performed prior to approval of the first subdivision map to determine during which project phase the improvement should be built.	Sacramento County Department of Transportation.
<b>UTILITIES AND SERVICE SYSTEMS</b>				
52-80	3A.16-1 (FPASP EIR/EIS)	<b><i>Submit Proof of Adequate On- and Off-Site Wastewater Conveyance Facilities and Implement On- and Off-Site Infrastructure Service Systems or Ensure That Adequate Financing Is Secured.</i></b> Before the approval of the final map and issuance of building permits for all project phases, the project applicant(s) of all project phases shall submit proof to the City of Folsom that an adequate wastewater conveyance system either has been constructed or is ensured through	Before approval of final maps and issuance of building permits for any project phases.	City of Folsom Community Development Department and City of Folsom Public Works Department

		<p>payment of the City’s facilities augmentation fee as described under the Folsom Municipal Code Title 3, Chapter 3.40, “Facilities Augmentation Fee – Folsom South Area Facilities Plan,” or other sureties to the City’s satisfaction. Both on-site wastewater conveyance infrastructure and off-site force main sufficient to provide adequate service to the project shall be in place for the amount of development identified in the tentative map before approval of the final map and issuance of building permits for all project phases, or their financing shall be ensured to the satisfaction of the City.</p>		
52-81	3A.16-3 (FPASP EIR/EIS)	<p><b><i>Demonstrate Adequate SRWTP Wastewater Treatment Capacity.</i></b></p> <p>The project applicant(s) of all project phases shall demonstrate adequate capacity at the SRWTP for new wastewater flows generated by the project. This shall involve preparing a tentative map-level study and paying connection and capacity fees as identified by SRCSD. Approval of the final map and issuance of building permits for all project phases shall not be granted until the City verifies adequate SRWTP capacity is available for the amount of development identified in the tentative map.</p>	Before approval of final maps and issuance of building permits for any project phases.	City of Folsom Community Development Department and City of Folsom Public Works Department
52-82	3A.18-1 (FPASP EIR/EIS)	<p><b><i>Submit Proof of Surface Water Supply Availability.</i></b></p> <p>a. Prior to approval of any small-lot tentative subdivision map subject to Government Code Section 66473.7 (SB 221), the City shall comply with that statute. Prior to approval of any small-lot tentative subdivision map for a proposed residential project not subject to that statute, the City need not comply with Section 66473.7, or formally consult with any public water system that would provide water to the affected area; nevertheless, the City shall make a factual showing or impose conditions similar to those required by Section 66473.7 to ensure an adequate water supply for development authorized by the map.</p> <p>b. Prior to recordation of each final subdivision map, or prior to City approval of any similar project-specific discretionary approval or entitlement required for nonresidential uses, the project applicant(s) of that project phase or activity shall demonstrate the availability of a reliable and sufficient water supply from a public water system for the amount of development that would be authorized by the final subdivision map or project-specific discretionary nonresidential approval or entitlement. Such a demonstration shall consist of information showing that both existing sources are available or needed supplies and improvements will be in place prior to occupancy.</p>	Before approval of final maps and issuance of building permits for any project phases.	City of Folsom Community Development Department and City of Folsom Public Works Department

52-83	3A.18-2a (FPASP EIR/EIS)	<p><b><i>Submit Proof of Adequate Off-Site Water Conveyance Facilities and Implement Off-Site Infrastructure Service System or Ensure That Adequate Financing Is Secured.</i></b></p> <p>Before the approval of the final subdivision map and issuance of building permits for all project phases, the project applicant(s) of any particular discretionary development application shall submit proof to the City of Folsom that an adequate off-site water conveyance system either has been constructed or is ensured or other sureties to the City's satisfaction. The off-site water conveyance infrastructure sufficient to provide adequate service to the project shall be in place for the amount of development identified in the tentative map before approval of the final subdivision map and issuance of building permits for all project phases, or their financing shall be ensured to the satisfaction of the City. A certificate of occupancy shall not be issued for any building within the SPA until the water conveyance infrastructure sufficient to serve such building has been constructed and is in place.</p>	Before approval of final maps and issuance of building permits for any project phases.	City of Folsom Community Development Department and City of Folsom Public Works Department
52-84	3A.18-2b (FPASP EIR/EIS)	<p><b><i>Demonstrate Adequate Off-Site Water Treatment Capacity (if the Off-Site Water Treatment Plant Option is Selected).</i></b></p> <p>If an off-site water treatment plant (WTP) alternative is selected (as opposed to the on-site WTP alternative), the project applicant(s) for any particular discretionary development application shall demonstrate adequate capacity at the off-site WTP. This shall involve preparing a tentative map-level study and paying connection and capacity fees as determined by the City. Approval of the final project map shall not be granted until the City verifies adequate water treatment capacity either is available or is certain to be available when needed for the amount of development identified in the tentative map before approval of the final map and issuance of building permits for all project phases. A certificate of occupancy shall not be issued for any building within the SPA until the water treatment capacity sufficient to serve such building has been constructed and is in place.</p>	Before approval of final maps and issuance of building permits for any project phases.	City of Folsom Community Development Department and City of Folsom Public Works Department
52-85	4.4-1 (Westland/ Eagle SPA)	<p><b><i>Conduct Environmental Awareness Training for Construction Employees.</i></b></p> <p>Prior to beginning construction activities, the Project Applicant shall employ a qualified biologist to develop and conduct environmental awareness training for construction employees. The training shall describe the importance of onsite biological resources, including special-status wildlife habitats; potential nests of special-status birds; and roosting habitat</p>	Before approval of grading or improvement plans or any ground disturbing activities, including	City of Folsom Community Development Department

		<p>for special-status bats. The biologist shall also explain the importance of other responsibilities related to the protection of wildlife during construction such as inspecting open trenches and looking under vehicles and machinery prior to moving them to ensure there are no lizards, snakes, small mammals, or other wildlife that could become trapped, injured, or killed in construction areas or under equipment.</p> <p>The environmental awareness program shall be provided to all construction personnel to brief them on the life history of special-status species in or adjacent to the project area, the need to avoid impacts on sensitive biological resources, any terms and conditions required by State and federal agencies, and the penalties for not complying with biological mitigation requirements. If new construction personnel are added to the project, the contractor's superintendent shall ensure that the personnel receive the mandatory training before starting work. An environmental awareness handout that describes and illustrates sensitive resources to be avoided during project construction and identifies all relevant permit conditions shall be provided to each person.</p>	grubbing or clearing, for any project phase.	
52-86	4.4-7 (Westland/ Eagle SPA)	<p><b><i>Preconstruction Nesting Bird Survey.</i></b></p> <p>The Project Applicant shall conduct a preconstruction nesting bird survey of all areas associated with construction activities on the project site within 14 days prior to commencement of construction during the nesting season (1 February through 31 August).</p> <p>If active nests are found, a no-disturbance buffer around the nest shall be established. The buffer distance shall be established by a qualified biologist in consultation with CDFW. The buffer shall be maintained until the fledglings are capable of flight and become independent of the nest, to be determined by a qualified biologist. Once the young are independent of the nest, no further measures are necessary. Pre-construction nesting surveys are not required for construction activity outside of the nesting season.</p>	Before approval of grading or improvement plans or any ground disturbing activities, including grubbing or clearing, for any project phase.	California Department of Fish and Game, and City of Folsom Community Development Department
52-87	3A.5-1a (Westland/ Eagle SPA)	<p><b><i>Comply with the Programmatic Agreement.</i></b></p> <p>The PA for the project is incorporated by reference. The PA provides a management framework for identifying historic properties, determining adverse effects, and resolving those adverse effects as required under Section 106 of the National Historic Preservation Act. This document is incorporated by reference. The PA is available for public inspection and</p>	During all construction phases	City of Folsom Community Development Department; U.S. Army Corp of Engineers;



		review at the California Office of Historic Preservation 1725 23rd Street Sacramento, CA 95816.		
52-88	3A.5-2 (Westland/ Eagle SPA)	<p><b><i>Conduct Construction Personnel Education, Conduct On-Site Monitoring If Required, Stop Work if Cultural Resources are Discovered, Assess the Significance of the Find, and Perform Treatment or Avoidance as Required.</i></b></p> <p>To reduce potential impacts to previously undiscovered cultural resources, the project applicant(s) of all project phases shall do the following:</p> <p>Before the start of ground-disturbing activities, the project applicant(s) of all project phases shall retain a qualified archaeologist to conduct training for construction workers as necessary based upon the sensitivity of the project APE, to educate them about the possibility of encountering buried cultural resources and inform them of the proper procedures should cultural resources be encountered.</p> <p>As a result of the work conducted for Mitigation Measures 3A.5-1a and 3A.5-1b, if the archaeologist determines that any portion of the SPA or the off-site elements should be monitored for potential discovery of as-yet-unknown cultural resources, the project applicant(s) of all project phases shall implement such monitoring in the locations specified by the archaeologist. USACE should review and approve any recommendations by archaeologists with respect to monitoring.</p> <p>Should any cultural resources, such as structural features, unusual amounts of bone or shell, artifacts, or architectural remains be encountered during any construction activities, work shall be suspended in the vicinity of the find and the appropriate oversight agency(ies) (identified below) shall be notified immediately. The appropriate oversight agency(ies) shall retain a qualified archaeologist who shall conduct a field investigation of the specific site and shall assess the significance of the find by evaluating the resource for eligibility for listing on the CRHR and the NRHP. If the resource is eligible for listing on the CRHR or NRHP and it would be subject to disturbance or destruction, the actions required in Mitigation Measures 3A.5-1a and 3A.5-1b shall be implemented. The oversight agency shall be responsible for approval of recommended mitigation if it is determined to be feasible in light of the approved land uses and shall implement the approved mitigation before resuming construction activities at the archaeological site.</p>	Before approval of grading or improvement plans or any ground disturbing activities, including grubbing or clearing, for any project phase.	City of Folsom Community Development Department; U.S. Army Corp of Engineers

		<p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties, or Caltrans).</p> <p>The project applicant, in coordination with USACE, shall ensure that an archaeological sensitivity training program is developed and implemented during a pre-construction meeting for construction supervisors. The sensitivity training program shall provide information about notification procedures when potential archaeological material is discovered, procedures for coordination between construction personnel and monitoring personnel, and information about other treatment or issues that may arise if cultural resources (including human remains) are discovered during project construction. This protocol shall be communicated to all new construction personnel during orientation and on a poster that is placed in a visible location inside the construction job trailer. The phone number of the USACE cultural resources staff member shall also be included.</p> <p>The on-site sensitivity training shall be carried out each time a new contractor will begin work in the APE and at the beginning of each construction season by each contractor.</p> <p>If unanticipated discoveries of additional historic properties, defined in 36 CFR 800.16 (l), are made during the construction of the project, the USACE shall ensure that they will be protected by implementing the following measures:</p> <p>The Construction Manager, or archaeological monitor, if given the authority to halt construction activities, shall ensure that work in that area is immediately halted within a 100-foot radius of the unanticipated discovery until the find is examined by a person meeting the professional qualifications standards specified in Section 2.2 of Attachment G of the HPMP. The Construction Manager, or archaeological monitor, if present, shall notify the USACE within 24 hours of the discovery.</p> <p>The USACE shall notify the State Historic Preservation Officer (SHPO) within one working day of an unanticipated discovery and may initiate interim treatment measures in accordance with this HPTP. Once the USACE makes a formal determination of eligibility for the resource, the USACE will notify the SHPO within 48 hours of the determination and afford the SHPO an opportunity to comment on appropriate treatment. The SHPO shall respond within 72 hours of the request to consult. Failure of the SHPO to respond</p>		
--	--	---	--	--

		<p>within 72 hours shall not prohibit the USACE from implementing the treatment measures.</p> <p>The project applicants shall be required to submit to the City proof of compliance in the form of a completed training roster and copy of training materials.</p>		
52-89	3A.5-3 (Westland/ Eagle SPA)	<p><b><i>Suspend Ground-Disturbing Activities if Human Remains are Encountered and Comply with California Health and Safety Code Procedures.</i></b></p> <p>In accordance with the California Health and Safety Code, if human remains are uncovered during ground-disturbing activities, including those associated with off-site elements, the project applicant(s) of all project phases shall immediately halt all ground-disturbing activities in the area of the find and notify the Sacramento County Coroner and a professional archaeologist skilled in osteological analysis to determine the nature of the remains. The coroner is required to examine all discoveries of human remains within 48 hours of receiving notice of a discovery on private or public lands (California Health and Safety Code Section 7050.5[b]). If the coroner determines that the remains are those of a Native American, he or she must contact the NAHC by phone within 24 hours of making that determination (California Health and Safety Code Section 7050[c]).</p> <p>After the coroner's findings are complete, the project applicant(s), an archaeologist, and the NAHC-designated Most Likely Descendant shall determine the ultimate treatment and disposition of the remains and take appropriate steps to ensure that additional human interments are not disturbed. The responsibilities for acting on notification of a discovery of Native American human remains are identified in Section 5097.9 of the California Public Resources Code.</p> <p>Upon the discovery of Native American remains, the procedures above regarding involvement of the applicable county coroner, notification of the NAHC, and identification of an Most Likely Descendant shall be followed. The project applicant(s) of all project phases shall ensure that the immediate vicinity (according to generally accepted cultural or archaeological standards and practices) is not damaged or disturbed by further development activity until consultation with the Most Likely Descendant has taken place. The Most Likely Descendant shall have 48 hours after being granted access to the site to inspect the site and make recommendations. A range of possible treatments for the remains may be discussed: nondestructive removal and analysis, preservation in place, relinquishment of the remains and associated items to the descendants, or other culturally appropriate treatment. As suggested by AB 2641 (Chapter 863,</p>	During all ground disturbing activities, for any project phase.	Sacramento County Coroner; Native American Heritage Commission; City of Folsom Community Development Department

	<p>Statutes of 2006), the concerned parties may extend discussions beyond the initial 48 hours to allow for the discovery of additional remains. AB 2641(e) includes a list of site protection measures and states that the project applicant(s) shall comply with one or more of the following requirements:</p> <p>record the site with the NAHC or the appropriate Information Center, use an open-space or conservation zoning designation or easement, or record a reinterment document with the county.</p> <p>The project applicant(s) or its authorized representative of all project phases shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further subsurface disturbance if the NAHC is unable to identify an Most Likely Descendant or if the Most Likely Descendant fails to make a recommendation within 48 hours after being granted access to the site. The project applicant(s) or its authorized representative may also reinter the remains in a location not subject to further disturbance if it rejects the recommendation of the Most Likely Descendant and mediation by the NAHC fails to provide measures acceptable to the landowner. Ground disturbance in the zone of suspended activity shall not recommence without authorization from the archaeologist.</p> <p>Mitigation for the off-site elements outside of the City of Folsom’s jurisdictional boundaries must be coordinated by the project applicant(s) of each applicable project phase with the affected oversight agency(ies) (i.e., El Dorado and/or Sacramento Counties, or Caltrans).</p> <p>The project applicants shall be required to submit to the City proof of compliance in the form of a completed training roster and copy of training materials.</p>		
53.	<p>The Landowner acknowledges that the State adopted amendments to Section 65850 of the California Government Code (specifically Section 65850(g)), effective January 1, 2018, to allow for the implementation of inclusionary housing requirements in residential rental units, upon adoption of an ordinance by the City. The Landowner is not currently contemplating any residential rental projects within the Subject Property; however, in the event the City amends its Inclusionary Housing Ordinance with respect to rental housing pursuant to Section 65850(g), Landowner (or successor in interest) agrees that the Subject Property shall be subject to said City Ordinance, as amended, should any residential rental project be proposed within the Subject Property.</p>	OG	CD (P)