

Mitigation and Monitoring Reporting Program May 2018

MITIGATION MONITORING AND REPORTING PROGRAM

FOR THE

FOLSOM GENERAL PLAN 2035

CITY OF FOLSOM DEPARTMENT OF COMMUNITY DEVELOPMENT

50 Natoma Street Folsom, CA 95630

Prepared with the Technical Assistance of:



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1.1 PURPOSE OF THE MITIGATION MONITORING AND REPORTING PROGRAM

Section 21081.6 of the California Public Resources Code requires that:

A public agency shall adopt a reporting or monitoring program for the changes to the project which it has adopted or made a condition of project approval in order to mitigate or avoid significant effects on the environment. This mitigation monitoring program applies to mitigation measures adopted as part of EIRs or negative declarations.

The purpose of the Mitigation Monitoring and Reporting Program (MMRP) is to ensure that the mitigation measures included in the Program Environmental Impact Report (PEIR) for the 2035 City of Folsom General Plan (2035 General Plan) project (State Clearinghouse #2017082054) are implemented.

1.2 DESCRIPTION OF PROJECT

The 2035 General Plan project consists of a comprehensive update of the City's current General Plan, including the continuation of many existing policies, the modifications of others, and the addition of new policies. The 2035 General Plan would supersede the current 1988 City of Folsom General Plan (1988 Plan), and includes nine chapters, seven of which address the seven mandatory General Plan elements required by state planning laws. The 2035 City of Folsom General Plan (2035 General Plan) project also includes revised Land Use and Circulation Diagrams, and two additional chapters: Economic Prosperity, and Public Facilities and Services. The 2035 General Plan Housing Element was previously updated in 2013 in compliance with state deadlines. The 2035 General Plan is a legal document that serves as City of Folsom's "blueprint" or "constitution" for all future land use, development, preservation, and resource conservation decisions.

1.3 ORGANIZATION AND FORMAT

This MMRP describes the requirements and procedures to be followed to ensure that all mitigation measures adopted as part of this project will be implemented as described in the PEIR and adopted by City of Folsom City Council.

This Mitigation Monitoring and Reporting Program contains the following additional chapters:

- Chapter 2 Inventory of Mitigation Measures. This section contains a list of all
 mitigation measures included in the PEIR as adopted by the City of Folsom City Council
 in numerical order.
- Chapter 3 Implementation Schedule and Monitoring Checklist. This section
 contains a summary description of the required mitigation measures in checklist format.
 The timing of implementation of mitigation measures is indicated, in addition to
 implementation and monitoring responsibility.

Introduction

2 INVENTORY OF MITIGATION MEASURES

This section contains all of the required mitigation measures identified in the PEIR for the 2035 City of Folsom General Plan project. The mitigation measures are listed in numerical order. The corresponding section in the PEIR is indicated in parentheses following the issue area.

2.1 AESTHETICS AND VISUAL RESOURCES (DPEIR CHAPTER 6)

Mitigation Measure AES-3a:

Add new Policy NCR 2.1.3: Light Pollution Reduction.

The City shall minimize obtrusive light by limiting outdoor lighting that is misdirected, excessive, or unnecessary, and requiring light for development to be directed downward to minimize overspill and glare onto adjacent properties and reduce vertical glare.

Mitigation Measure AES-3b:

Add new Implementation Program NCR-6: Lighting Design Standards.

Establish consistent lighting standards for outdoor lighting of city development to reduce highintensity nighttime lighting and glare. These standards shall be consistent with the Folsom Plan Area Specific Plan Community Design Guidelines. Additional standards shall be considered, including the use of automatic shutoffs or motion sensors for lighting features to further reduce excess nighttime light.

To reduce impacts associated with light and glare, the City will require the following lighting standards:

- Shield or screen lighting fixtures to direct the light downward and prevent light spill on adjacent properties.
- Place and shield or screen flood and area lighting needed for construction activities and/or security so as not to disturb adjacent residential areas and passing motorists.
- For public street, building, parking, and landscape 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. For public parks and sports facilities, the City will use the best light and glare control technology feasible, along with sensitive site design.
- 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.

Implementing Policy: NCR 2.1.3

2.2 AIR QUALITY (DPEIR CHAPTER 8)

Mitigation Measure AQ-2a:

Modify Policy NCR 3.1.5: Emission Reduction Threshold for New Development.

Require all new development projects that exceed SMAQMD's thresholds of significance to incorporate design, construction material, and/or other operational features that will result in a minimum of 15 percent reduction in emissions when compared to an "unmitigated baseline" project.

Mitigation Measure AQ-2b:

Implement Mitigation Measures GHG-1 through GHG-17.

Mitigation Measure AQ-6:

Modify Policy NCR 3.1.6: Sensitive Uses.

Coordinate with SMAQMD in evaluating exposure of sensitive receptors to toxic air contaminants and odors, and impose appropriate conditions on projects to protect public health and safety so as to comply with the requirements of SMAQMD for the exposure of sensitive receptors to toxic air contaminants and odors.

2.3 BIOLOGICAL RESOURCES (DPEIR CHAPTER 9)

Mitigation Measure BIO-1:

Modify Policy NCR 1.1.1: Habitat Preservation.

Support State and Federal policies for preservation and enhancement of riparian and wetland habitats by incorporating, as applicable, standards published by the California Department of Fish and Wildlife and the U.S. Fish and Wildlife Service into site-specific development proposals.

Mitigation Measure BIO-3:

Implement Mitigation Measure BIO-1.

2.4 Cultural Resources (DPEIR Chapter 10)

Mitigation Measure CUL-2:

Add new Implementation Program NCR 7: Management of Inadvertently Discovered Cultural Resources.

Develop a program for the management of inadvertently discovered cultural resources. The program will consist of, but will not necessarily be limited to the following standards:

The City will require, through permit or tentative map conditions or contractual obligations, that in the event of any inadvertent discovery of archaeological resources, all such finds will be subject to PRC 21083.2 and CEQA Guidelines 15064.5. Procedures for inadvertent discovery are listed below.

In the event of the inadvertent discovery of previously unknown archaeological sites during excavation or construction, all construction affecting the site shall cease and the contractor shall contact the City.

- All work within 100 feet of the find will be halted until a professional archaeologist can evaluate the significance of the find in accordance with NRHP and CRHR criteria.
- If any find is determined to be significant by the archaeologist, representatives of the City will meet with the archaeologist to determine the appropriate course of action. If necessary, a Treatment Plan will be prepared by an archeologist, outlining recovery of the resource, analysis, and reporting of the find. The Treatment Plan will be submitted to the City for review and approval prior to resuming construction.

Mitigation Measure CUL-3:

Add new Implementation Program NCR 8: Management of Paleontological Resources.

Develop a program for the management of paleontological resources. The program will consist of, but will not necessarily be limited to, the following standards and requirements:

Prior to approval of a discretionary project, it shall be determined through literature review and records research, the paleontological sensitivity of the geologic units affected by the project. If paleontological resources may be present, conditions will be added to the project approval to monitor for and salvage paleontological resources during ground-disturbing activities.

2.5 GLOBAL CLIMATE CHANGE (DPEIR CHAPTER 12)

Mitigation Measure GHG-1:

Add new Implementation Program PFS-22: Renewable Energy in City-Operated Facilities.

Strive to supplement 25 percent of city-owned building energy demand through on-site or off-site renewable energy sources. On-site sources may include solar panels or other types of renewable energy systems on rooftops or parking areas, and on-site energy storage. Off-site sources could include combinations of equivalent renewable energy generation systems, power purchase agreements, or other off-site programs offered by energy utilities (e.g., SMUD's Greenergy or SolarShares programs).

Implementing Policy: PFS 8.1.3.

Mitigation Measure GHG-2:

Add new Policy PFS 8.1.9 Water Heater Replacement.

Encourage the use of high-efficiency or alternatively-powered water heater replacements at time of replacement in existing residential development.

Mitigation Measure GHG-3:

Add new Implementation Program PFS-23 High-Efficiency or Alternatively-Powered Water Heater Replacement Program.

Provide educational material and information on the City's website, as well as through the permit and building department, on the various high-efficiency and alternatively-powered water heat replacement options available to current homeowners considering water heater

replacement; develop appropriate financial incentives, working with energy utilities or other partners; and, streamline the permitting process. Replacement water heaters could include high-efficiency natural gas (i.e., tankless), or other alternatively-powered water heating systems that reduce or eliminate natural gas usage such as solar water heating systems, tankless or storage electric water heaters, and electric heat pump systems.

Implementing Policy: PFS 8.1.9.

Mitigation Measure GHG-4:

Add new Implementation Program PFS-24 Energy Efficiency and Renewable Energy Retrofits and Programs.

Strive to increase energy efficiency and renewable energy use in existing buildings through participation in available programs. Actions include:

- Establish a dedicated City program with a clear intent to provide support and promote available green building and energy retrofit programs for existing buildings.
- Incentivize solar installation on existing buildings that undergo major remodels or renovations, and provide permit streamlining for solar retrofit projects.
- Provide rebates or incentives to existing SMUD customers for enrolling in the existing Greenergy program.
- Provide education to property owners on low-interest financing and/or assist property
 owners in purchasing solar photovoltaics through low-interest loans or property tax
 assessments.
- Continue to work with SMUD and other private sector funding sources to increase solar leases or power purchase agreements (PPAs).

Implementing Policies: PFS 8.1.3, PFS 8.1.5, PFS 8.1.4.

Mitigation Measure GHG-5:

Modify Policy LU 1.1.13 Sustainable Building Practices.

Promote and, where appropriate, require sustainable building practices that incorporate a "whole system" approach to designing and constructing buildings that consume less energy, water, and other resources; facilitate natural ventilation; use daylight effectively; and, are healthy, safe, comfortable, and durable.

Mitigation Measure GHG-6:

Add new Implementation Program LU-6 Adopt Green Building.

Encourage new residential and non-residential construction projects to adopt and incorporate green building features included in the CALGreen Tier 1 checklist in project designs; and, encourage projects to seek LEED rating and certification that would meet equivalent CALGreen Tier 1 standards or better. Consider future amendments to City code to adopt CALGreen Tier 1 requirements consistent with State building code. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, CALGreen Tier 1 compliance would be required.

Implementing Policy: LU 1.1.13.

Mitigation Measure GHG-7:

Add new Implementation Program LU-7 Encourage Zero Net Energy.

Encourage Zero Net Energy (ZNE) building design for new residential and non-residential construction projects. Consider future amendments to City code to adopt ZNE requirements consistent with the State building code. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, achievement of ZNE would be required consistent with provisions in the State building code under California Code of Regulations, Title 24, Part 6.

Implementing Policy: LU 1.1.13.

Mitigation Measure GHG-8:

Add new Implementation Program PFS-25 Zero Net Energy Development.

Adopt an ordinance to require ZNE for all new residential construction by 2020 and commercial construction by 2030, in coordination with State actions to phase in ZNE requirements through future triennial building code updates.

Implementing Policies: NCR 3.2.3, LU 9.1.10, LU 1.1.13, LU 1.1.14.

Mitigation Measure GHG-9:

Add new Implementation Program PFS-26 Renewable Diesel.

Revise the City of Folsom's Standard Construction Specifications to require that all construction contractors use high-performance renewable diesel for both private and City construction projects. Phase in targets such that high-performance renewable diesel would comprise 50 percent of construction equipment diesel usage for projects covered under the specifications through 2030, and 100 percent of construction equipment diesel usage in projects covered under the specifications by 2035. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, the use of high-performance renewable diesel would be required consistent with the above targets.

Implementing Policy: NCR 3.2.7.

Mitigation Measure GHG-10:

Modify Implementation Program M-1 Transportation Demand Management.

Adopt a citywide Transportation Demand Management (TDM) program that encourages residents to reduce the amount of trips taken with single-occupancy vehicles. The program shall be designed to achieve an overall 15 percent vehicle mile traveled (VMT) reduction over 2014 levels and a 20 percent reduction in City-employee commute VMT. The City shall coordinate with employers to develop a menu of incentives and encourage participation in TDM programs.

Implementing Policy: M 1.1.9, NCR 3.1.3.

Mitigation Measure GHG-11:

Modify Implementation Program PFS-14 Energy Efficient Fleet.

Continue purchasing alternative fuel/technology vehicles when replacing vehicles in the City's existing municipal fleet. Use high-performance renewable diesel in 100 percent of existing (2014) and future diesel on-road vehicles and convert entire on-road gasoline vehicles to electric by 2035.

Implementing Policy: PFS 8.1.8.

Mitigation Measure GHG-12:

Modify Policy M 1.1.4 Existing Streets Retrofits.

Actively pursue funding to update existing streets and intersections with new bikeways, sidewalks, and exclusive transit lanes, where these facilities are designated in the Bikeway Master Plan, Pedestrian Master Plan, or Transit Master Plan.

Mitigation Measure GHG-13:

Modify Implementation Program M-8 Bicycle and Pedestrian Improvements.

Identify regional, State, and federal funding sources to support bicycle and pedestrian facilities and programs to improve roadways and intersections by 2035. Actions include:

- Require bicycle and pedestrian improvements as conditions of approval for new
 development on roadways and intersections serving the project. Improvements may include,
 but are not limited to: on-street bike lanes, traffic calming improvements such as marked
 crosswalks, raised intersections, median islands, tight corner radii, roundabouts, on-street
 parking, planter strips with street trees, chicanes, chokers, any other improvement that
 focuses on reducing traffic speeds and increasing bicycle and pedestrian safety. For projects
 subject to CEQA seeking to streamline GHG analysis consistent with the general plan,
 incorporation of applicable bicycle and pedestrian improvements into project designs or
 conditions of approval would be required.
- Based on the most recent citywide inventory of roadways and pedestrian/bicycle facilities, identify areas of greatest need, to focus improvements on first. Areas to prioritize include roadways or intersections with a lack of safety features, street where disruption in sidewalks or bicycle lanes occurs, areas of highest vehicle traffic near commercial centers and transit facilities, where increased use of pedestrian/bicycle facilities would be most used.

Implementing Policies: M 2.1.15, M 1.1.4, M 1.1.6, M 1.1.5, M 2.1.2, M 2.1.3, M 2.1.4.

Mitigation Measure GHG-14:

Modify Policy PFS 9.1.3 Recycling Target.

Support efforts to achieve a citywide disposal rate of 1.5 pounds per person per day, exceeding statewide target of 2.7 pounds per person per day by 2035.

Mitigation Measure GHG-15:

Add new Implementation Program PFS-27 Reduce Water Consumption in New Residential Development.

Encourage water efficiency measures for new residential construction to reduce indoor and outdoor water use. Actions include:

- Promote the use of higher efficiency measures, including: use of low-water irrigation systems, and installation of water-efficient appliances and plumbing fixtures;
- Measures and targets can be borrowed from the latest version of the Guide to the California Green Building Standards Code (International Code Council)
- For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, compliance with CALGreen Tier 1 Water Efficiency and Conservation measures would be required.

Implementing Policies: PFS 3.1.3, PFS 3.1.9.

Mitigation Measure GHG-16:

Add new Policy NCR 3.2.8: GHG Analysis Streamlining for Projects Consistent with the General Plan.

Projects subject to environmental review under CEQA may be eligible for tiering and streamlining the analysis of GHG emissions, provided they are consistent with the GHG reduction measures included in the General Plan and EIR. The City may review such projects to determine whether the following criteria are met:

- Proposed project is consistent with the current general plan land use designation for the project site;
- Proposed project incorporates all applicable GHG reduction measures (documented in the Climate Change Technical Appendix to the General Plan EIR) as enforceable mitigation measures in the CEQA document prepared for the project; and,
- Proposed project clearly demonstrates the method, timing and process for which the project
 will comply with applicable GHG reduction measures and/or conditions of approval, (e.g.,
 using a CAP/GHG reduction measures consistency checklist, mitigation monitoring and
 reporting plan, or other mechanism for monitoring and enforcement as appropriate).

Mitigation Measure GHG-17:

Modify Policy NCR 3.2.5 Climate Change Assessment and Monitoring.

Continue to assess and monitor performance of GHG emissions reduction efforts for 2020, 2030, and beyond, including progress toward meeting longer-term GHG emissions reduction goals for 2035 and 2050 by reporting on the City's progress annually, updating the GHG inventory and forecasts at least every five years, and preparing updates to the GHG Strategy in the General Plan, as appropriate; as well as assess and monitor the effects of climate change and associated levels of risk in order to plan a community that can adapt to changing climate conditions and be resilient to negative changes and impacts.

2.6 HAZARDS AND HAZARDOUS MATERIALS (DPEIR CHAPTER 13)

Mitigation Measure HZ-5:

Add new Policy SN 4.1.4: Wildland Fire Risk Reduction.

To reduce the risk of wildland fire, continue to implement Wildland-Urban Interface Building Standards, vegetative fuels management, evacuation planning, and public education.

2.7 HYDROLOGY AND WATER QUALITY (DPEIR CHAPTER 14)

Mitigation Measure HWQ-3a:

Modify Policy SN 3.1.1: 100-Year Floodway.

SN 3.1.1: 200-Year Floodway.

Regulate new development or construction within the 200-year floodway to assure that the water flows upstream and downstream from the new development or construction will not be altered from existing levels.

Mitigation Measure HWQ-3b:

Modify Policy SN 3.1.4: Flood Control Costs.

Minimize new development in the 200-year floodway to reduce the long-term public costs of building and maintaining flood control improvements, as required by FEMA and state law.

Mitigation Measure HWQ-3c:

Modify City of Folsom Municipal Code Chapter 14.32 so as to be in compliance with the provisions of SB 5 that require urban areas to provide a 200-year level of flood protection.

Mitigation Measure HWQ-4:

Implement Mitigation Measures HWQ-3a, HWQ-3b, and HWQ-3c.

Mitigation Measure HWQ-5:

Implement Mitigation Measures HWQ-3a, HWQ-3b, and HWQ-3c.

2.8 Noise and Vibration (DPEIR Chapter 15)

Mitigation Measure N-1:

Add Implementation Program SN-1: Adopt a Noise Reduction Program.

The City shall adopt a citywide noise reduction program to reduce traffic noise levels along roadways where significant increases in traffic noise levels are expected to occur. The program shall include, but shall not be limited to, the following specific elements for noise abatement consideration where reasonable and feasible:

- Noise barrier retrofits
- Truck usage restrictions
- Reduction of speed limits

- Use of quieter paving materials
- Building façade sound insulation
- Traffic calming
- Additional enforcement of speed limits and exhaust noise laws
- Signal timing.

Mitigation Measure N-3:

Require private developers to provide disclosure statements to all prospective residents in the area south of US Highway 50 notifying them of the presence of Mather Airport to the southwest, of routine aircraft overflights associated with Mather operations, including early morning and late night operations, and of temporarily elevated noise levels during such overflights.

2.9 Public Services and recreation Resources (DPEIR Chapter 16)

Mitigation Measure PSR-4a:

Modify Policy LU 1.1.10: Network of Open Space.

Ensure designated open space is connected wherever feasible with the larger community and regional network of natural systems, recreational assets, and viewsheds.

Mitigation Measure PSR-4b:

Modify Goal LU 5.1.

Support the appropriate enhancement of Folsom's riverfront areas for current and future residents in order to increase public access, recreational opportunities, and economic development in consultation with federal, State, and regional public lands management agencies.

Mitigation Measure PSR-4c:

Modify Policy LU 5.1.1: River District Overlay.

Apply a River District Overlay designation to the riverfront areas of Folsom outside of the boundaries of the Folsom Lake State Recreation Area, Folsom Powerhouse State Historic Park, and American River Parkway to elevate the importance of the river.

Mitigation Measure PSR-4d:

Modify Policy LU 5.1.2: Vision for the River District.

Engage the community, stakeholders, and federal, state, and regional land management agencies in establishing a vision for Folsom's River District.

Mitigation Measure PSR-4e:

Modify Policy LU 5.1.3: River District Master Plan.

Prepare a River District Master Plan for Folsom's riverfront area, that is based on widespread community engagement as well as coordination with the U.S. Bureau of Reclamation, California Department of Parks and Recreation, and Sacramento County Regional Parks Department.

Mitigation Measure PSR-4f:

Modify Policy LU 5.1.4: Enhance Lake Natoma with Compatible Recreation Uses.

Enhance the role of Lake Natoma as a place to recreate and an amenity for Folsom residents, and elevate Lake Natoma's role in supporting local and regional business and commerce, including tourism, recreation, and leisure, while maintaining compatibility with the Folsom Lake State Recreation Area General Plan. Invest in strategically-located sites along the length of Lake Natoma for a diverse mix of passive and active recreation and tourism activities that are compatible with nearby land uses, historically and culturally important sites, significant habitat areas, restoration sites, and native fish and wildlife usage.

Mitigation Measure PSR-4g:

Modify Policy PR 4.1.1: Coordination with State and County Parks.

Coordinate with State and County park officials to provide education in programs that inform the community on topics such as local natural resources, conservation efforts, and fire safety.

Mitigation Measure PSR-4h:

Modify Policy PR 4.1.3: County, State, and Federal Cooperation.

Cooperate with the County Department of Regional Parks, State Department of Parks and Recreation, State Department of Corrections and Rehabilitation, State Department of Fish and Wildlife, and U.S. Bureau of Reclamation on facility development and program offerings as appropriate.

Mitigation Measure PSR-4i:

Modify Policy PR 4.1.5: Waterway Recreation and Access.

Coordinate with appropriate Federal and State agencies, Sacramento County Regional Parks, private landowners, and developers to manage, preserve, and enhance the American River Parkway, urban waterways, and riparian corridors, including public access for active and passive recreation.

Mitigation Measure PSR-4j:

Modify the 2035 General Plan Land Use Diagram – Transit Priority Areas.

Modify the 2035 General Plan Land Use Diagram to delete any indication that proposed Transit Priority Areas would include public lands within the Folsom Lake State Recreation Area and American River Parkway.

Mitigation Measure PSR-4k:

Modify the 2035 General Plan Land Use Diagram - River District.

Modify the 2035 General Plan Land Use Diagram to delete any indication that the proposed River District would include public lands within the Folsom Lake State Recreation Area and American River Parkway. This is not intended to preclude the addition of such lands to the River District upon completion of the River District Master Plan prepared in compliance with Policy LU 5.1.3.

Mitigation Measure PSR-41:

This mitigation measure was determined to be unnecessary and was not adopted by the City of Folsom City Council.

Mitigation Measure PSR-4m:

Modify the 2035 General Plan Land Use Diagram – Planning Area 2.

Modify the 2035 General Plan Land Use Diagram to amend the boundary of Planning Area 2 to exclude lands within the Prairie City SVRA.

2.10 Transportation and Circulation (DPEIR Chapter 17)

Mitigation Measure T-3:

Implement the new interchanges and improvements along US 50.

- 1. The two new interchanges on US Highway 50 at Oak Avenue Parkway and at Empire Ranch Road interchanges would cause a significant shift in traffic volumes from East Bidwell Street interchange the new interchanges. Both interchanges were assumed to have a high capacity partial cloverleaf (L9) design with a one or two lane single slip off-ramp, a loop ramp and a slip on-ramp in each direction.
- 2. New "auxiliary lanes" are assumed to be added both eastbound and westbound on US Highway 50 between each interchange from Folsom Boulevard to El Dorado Hills Boulevard, which is consistent with the "Traffic Operations Analysis Report for the US Highway 50 Auxiliary Lane Project" (DKS 2007). These auxiliary lanes were assumed to begin at the loop on-ramp at each of the existing and new partial cloverleaf interchanges and extend to the off-ramp at the downstream interchange.
- 3. A "transitional lane" was assumed to be added in the eastbound direction from the Hazel Avenue eastbound on-ramp to the off-ramp to Prairie City Road to mitigate the current bottleneck caused by the lane drop at Folsom Boulevard.
- 4. Two lane off-ramps were assumed to be added at any location where volumes warrant the additional lane.
- 5. A standard intersection design would result in an unacceptable weaving condition on eastbound US Highway 50 between the Prairie City Road on ramps and the new off ramp with Oak Avenue Parkway. Therefore, it was assumed that a "braided ramp" design would be used. It was assumed that this design would involve merging the two eastbound on-ramps from Prairie City Road and then grade separating that combined on-ramp with the new off-ramp to Oak Avenue Parkway.
- 6. It was assumed that a White Rock Road would be widened to four lanes, which would help divert some traffic from US Highway 50.

2.11 REQUIRED CEQA ANALYSES (DPEIR CHAPTER 12)

Mitigation Measure ENR-1:

Implement Mitigation Measures GHG-1 through GHG-17.

Inventory of Mitigation Measures

3 IMPLEMENTATION SCHEDULE AND CHECKLIST

The purpose of the implementation schedule and checklist is to provide City of Folsom with a simple guideline of procedures to ensure that the mitigation measures required under the PEIR are implemented properly.

Since each required mitigation measure must be implemented, a monitoring and reporting chart is presented in Table 3-1. This Table provides the following information and direction for use.

- 1. The required mitigation measures are listed in the first column, corresponding to the list of measures provided in the Final PEIR.
- The second column lists the agency or entity responsible for implementing the mitigation measure.
- 3. The third column lists the timing as to when the mitigation measure is to be implemented.
- 4. The fourth column provides guidance on monitoring and reporting actions to ensure that implementation procedures are followed.

California Government Code section 65400 provides that after adoption of a plan (such as a City General Plan) planning agencies (such as the City of Folsom) provide an annual report on the status of the General Plan and of the progress in its implementation.

The State CEQA Guidelines (Section 15097) state in part where the project at issue is the adoption of a General Plan, the monitoring plan shall apply to policies and any other portion of the General Plan that is a mitigation measure or an adopted alternative. The monitoring plan may consist of policies included in plan-level documents. The annual report on General Plan status required pursuant to the Government Code is one example of an appropriate reporting program for adoption of a city or county general plan.

As listed in the fourth column, this MMRP relies on the City of Folsom's General Plan Annual Report to report on the status of the policies and programs adopted in response to the PEIR mitigation measures.

Implementation Schedule and Checklist

Table 3-1 Summary of Mitigation Measure Monitoring			
Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Aesthetics and Visual Resources			
Mitigation Measure AES-3a: Add new Policy NCR 2.1.3: Light Pollution Reduction. The City shall minimize obtrusive light by limiting outdoor lighting that is misdirected, excessive, or unnecessary, and requiring light for development to be directed downward to minimize overspill and glare onto adjacent properties and reduce vertical glare.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom Community Development Department (City of Folsom CDD) shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure AES-3b: Add new Implementation Program NCR-6: Lighting Design Standards.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this
Establish consistent lighting standards for outdoor lighting of city development to reduce high-intensity nighttime lighting and glare. These standards shall be consistent with the Folsom Plan Area Specific Plan Community Design Guidelines. Additional standards shall be considered, including the use of automatic shutoffs or motion sensors for lighting features to further reduce excess nighttime light.		Scheduled for implementation during the period 2021-2025.	program as a part of the City's General Plan Annual report.
To reduce impacts associated with light and glare, the City will require the following lighting standards: • Shield or screen lighting fixtures to direct the light downward and prevent light spill on adjacent properties.			
• Place and shield or screen flood and area lighting needed for construction activities and/or security so as not to disturb adjacent residential areas and passing motorists.			
• For public street, building, parking, and landscape 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. For public parks and sports facilities, the City will use the best light and glare control technology feasible, along with sensitive site design.			
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. Implementing Policy: NCR 2.1.3			

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Air Quality			
Mitigation Measure AQ-2a: Modify Policy NCR 3.1.5: Emission Reduction Threshold for New Development. Require all new development projects that exceed SMAQMD's thresholds of significance to incorporate design, construction material, and/or other operational features that will result in a minimum of 15 percent reduction in emissions when compared to an "unmitigated baseline" project.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure AQ-2b: Implement Mitigation Measures GHG-1 through GHG-17.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	Monitored under Mitigation Measures GHG-1 through GHG-17.
Mitigation Measure AQ-6: Modify Policy NCR 3.1.6: Sensitive Uses. Coordinate with SMAQMD in evaluating exposure of sensitive receptors to toxic air contaminants and odors, and impose appropriate conditions on projects to protect public health and safety so as to comply with the requirements of SMAQMD for the exposure of sensitive receptors to toxic air contaminants and odors.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Biological Resources	C. CE I		THE CLUB CONTINUE
Mitigation Measure BIO-1: Modify Policy NCR 1.1.1: Habitat Preservation. Support State and Federal policies for preservation and enhancement of riparian and wetland habitats by incorporating, as applicable, standards published by the California Department of Fish and Wildlife and the U.S. Fish and Wildlife Service into site-specific development proposals.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure BIO-3: Implement Mitigation Measure BIO-1.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	Monitored under Mitigation Measure BIO-1.

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City of Folsom May 2018

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Cultural Resources			
Mitigation Measure CUL-2: Add new Implementation Program NCR 7: Management of Inadvertently Discovered Cultural Resources. Develop a program for the management of inadvertently discovered cultural resources. The program will consist of, but will not necessarily be limited to the following standards: The City will require, through permit or tentative map conditions or contractual obligations, that in the event of any inadvertent discovery of archaeological resources, all such finds will be subject to PRC 21083.2 and CEQA Guidelines 15064.5. Procedures for inadvertent discovery are listed below. • In the event of the inadvertent discovery of previously unknown archaeological sites during excavation or construction, all construction affecting the site shall cease and the contractor shall contact the City. • All work within 100 feet of the find will be halted until a professional archaeologist can evaluate the significance of the find in accordance with NRHP and CRHR criteria. • If any find is determined to be significant by the archaeologist, representatives of the City will meet with the archaeologist to determine the appropriate course of action. If necessary, a Treatment Plan will be prepared by an archeologist, outlining recovery of the resource, analysis, and reporting of the find. The Treatment Plan will be submitted to the City for review and approval prior to resuming construction.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during the period 2018-2020.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.
 Mitigation Measure CUL-3: Add new_Implementation Program NCR 8: Management of Paleontological Resources. Develop a program for the management of paleontological resources. The program will consist of, but will not necessarily be limited to, the following standards and requirements: Prior to approval of a discretionary project, it shall be determined through literature review and records research, the paleontological sensitivity of the geologic units affected by the project. If paleontological resources may be present, conditions will be added to the project approval to monitor for and salvage paleontological resources during ground-disturbing activities. 	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during the period 2021-2025.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action	
Global Climate Change				
Mitigation Measure GHG-1: Add new Implementation Program PFS-22: Renewable Energy in City-Operated Facilities. Strive to supplement 25 percent of city-owned building energy demand through on-site or off-site renewable energy sources. On-site sources may include solar panels or other types of renewable energy systems on rooftops or parking areas, and on-site energy storage. Off-site sources could include combinations of equivalent renewable energy generation systems, power purchase agreements, or other off-site programs offered by energy utilities (e.g., SMUD's Greenergy or SolarShares programs).	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing implementation.	The City of Folsom CDD and other affected City Departments shall monitor implementation of this program, and the CDD shall report on the implementation of this program as a part of the City's General Plan Annual report.	
Implementing Policy: PFS 8.1.3.				
Mitigation Measure GHG-2: Add new Policy PFS 8.1.9 Water Heater Replacement. Encourage the use of high-efficiency or alternatively-powered water heater replacements at time of replacement in existing residential development.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.	
Mitigation Measure GHG-3: Add new Implementation Program PFS-23: High-Efficiency or Alternatively-Powered Water Heater Replacement Program. Provide educational material and information on the City's website, as well as through the permit and building department, on the various high-efficiency and alternatively-powered water heat replacement options available to current homeowners considering water heater replacement; develop appropriate financial incentives, working with energy utilities or other partners; and, streamline the permitting process. Replacement water heaters could include high-efficiency natural gas (i.e., tankless), or other alternatively-powered water heating systems that reduce or eliminate natural gas usage such as solar water heating systems, tankless or storage electric water heaters, and electric heat pump systems.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing implementation.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.	
Implementing Policy: PFS 8.1.9.				

City of Folsom May 2018

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action	
Mitigation Measure GHG-4: Add new Implementation Program PFS-24: Energy Efficiency and Renewable Energy Retrofits and Programs. Strive to increase energy efficiency and renewable energy use in existing buildings through participation in available programs. Actions include:	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing	City of Folsom City Council Adopted as part of the 2035 City of Folsom implementation of report on the implementation of the 2035 City of Folsom implementation of the implemen	2035 City of Folsom implementation of this program, and report on the implementation of this Scheduled for ongoing program as a part of the City's General
 Establish a dedicated City program with a clear intent to provide support and promote available green building and energy retrofit programs for existing buildings. Incentivize solar installation on existing buildings that undergo major remodels or renovations, and provide permit streamlining for solar retrofit projects. Provide rebates or incentives to existing SMUD customers for enrolling in the existing Greenergy program. Provide education to property owners on low-interest financing and/or assist property owners in purchasing solar photovoltaics through low-interest loans or property tax assessments. Continue to work with SMUD and other private sector funding sources to increase solar leases or power purchase agreements (PPAs). Implementing Policies: PFS 8.1.3, PFS 8.1.5, PFS 8.1.4. 		implementation.	Plan Annual report.	
Mitigation Measure GHG-5: Modify Policy LU 1.1.13 Sustainable Building Practices. Promote and, where appropriate, require sustainable building practices that incorporate a "whole system" approach to designing and constructing buildings that consume less energy, water, and other resources; facilitate natural ventilation; use daylight effectively; and, are healthy, safe, comfortable, and durable.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.	
Mitigation Measure GHG-6: Add new Implementation Program LU-6: Adopt Green Building. Encourage new residential and non-residential construction projects to adopt and incorporate green building features included in the CALGreen Tier 1 checklist in project designs; and, encourage projects to seek LEED rating and certification that would meet equivalent CALGreen Tier 1 standards or better. Consider future amendments to City code to adopt CALGreen Tier 1 requirements consistent with State building code. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, CALGreen Tier 1 compliance would be required.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing implementation.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.	
Implementing Policy: LU 1.1.13.				

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure GHG-7: Add new Implementation Program LU-7 Encourage Zero Net Energy. Encourage Zero Net Energy (ZNE) building design for new residential and non-residential construction projects. Consider future amendments to City code to adopt ZNE requirements consistent with the State building code. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, achievement of ZNE would be required consistent with provisions in the State building code under California Code of Regulations, Title 24, Part 6.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing implementation.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.
Implementing Policy: LU 1.1.13. Mitigation Measure GHG-8: Add new Implementation Program PFS-25: Zero Net Energy Development. Adopt an ordinance to require ZNE for all new residential construction by 2020 and commercial construction by 2030, in coordination with State actions to phase in ZNE requirements through future triennial building code updates. Implementing Policies: NCR 3.2.3, LU 9.1.10, LU 1.1.13, LU 1.1.14.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during period 2018-2020 and 2026-2040.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.
Mitigation Measure GHG-9: Add new Implementation Program PFS-26: Renewable Diesel. Revise the City of Folsom's Standard Construction Specifications to require that all construction contractors use high-performance renewable diesel for both private and City construction projects. Phase in targets such that high-performance renewable diesel would comprise 50 percent of construction equipment diesel usage for projects covered under the specifications through 2030, and 100 percent of construction equipment diesel usage in projects covered under the specifications by 2035. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, the use of high-performance renewable diesel would be required consistent with the above targets. Implementing Policy: NCR 3.2.7.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during period 2018-2020 and 2026-2040.	The City of Folsom CDD shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure GHG-10: Modify Implementation Program M-1: Transportation Demand Management. Adopt a citywide Transportation Demand Management (TDM) program that encourages residents to reduce the amount of trips taken with single-occupancy vehicles. The program shall be designed to achieve an overall 15 percent vehicle mile traveled (VMT) reduction over 2014 levels and a 20 percent reduction in City-employee commute VMT. The City shall coordinate with employers to develop a menu of incentives and encourage participation in TDM programs. Implementing Policy: M 1.1.9, NCR 3.1.3.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during 2021-2025 period.	The City of Folsom CDD and the Public Works Department Traffic Management Division shall monitor implementation of this program, and the CDD shall report on the implementation of this program as a part of the City's General Plan Annual report.
Mitigation Measure GHG-11: Modify Implementation Program PFS-14: Energy Efficient Fleet. Continue purchasing alternative fuel/technology vehicles when replacing vehicles in the City's existing municipal fleet. Use high-performance renewable diesel in 100 percent of existing (2014) and future diesel on-road vehicles and convert entire on-road gasoline vehicles to electric by 2035. Implementing Policy: PFS 8.1.8.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing implementation.	The City of Folsom CDD, Environmental and Water Resources Department, Parks and Recreation Department, Public Works Department, Fire Department, and Police Department shall monitor implementation of this program, and the CDD shall report on the implementation of this program as a part of the City's General Plan Annual report.
Mitigation Measure GHG-12: Modify Policy M 1.1.4 Existing Streets Retrofits. Actively pursue funding to update existing streets and intersections with new bikeways, sidewalks, and exclusive transit lanes, where these facilities are designated in the Bikeway Master Plan, Pedestrian Master Plan, or Transit Master Plan.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD and the Public Works Department Traffic Management Division shall monitor implementation of this policy, and the CDD shall report on the implementation of this policy as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
 Mitigation Measure GHG-13: Modify Implementation Program M-8 Bicycle and Pedestrian Improvements. Identify regional, State, and federal funding sources to support bicycle and pedestrian facilities and programs to improve roadways and intersections by 2035. Actions include: Require bicycle and pedestrian improvements as conditions of approval for new development on roadways and intersections serving the project. Improvements may include, but are not limited to: on-street bike lanes, traffic calming improvements such as marked crosswalks, raised intersections, median islands, tight corner radii, roundabouts, on-street parking, planter strips with street trees, chicanes, chokers, any other improvement that focuses on reducing traffic speeds and increasing bicycle and pedestrian safety. For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, incorporation of applicable bicycle and pedestrian improvements into project designs or conditions of approval would be required. Based on the most recent citywide inventory of roadways and pedestrian/bicycle facilities, identify areas of greatest need, to focus improvements on first. Areas to prioritize include roadways or intersections with a lack of safety features, street where disruption in sidewalks or bicycle lanes occurs, areas of highest vehicle traffic near commercial centers and transit facilities, where increased use of pedestrian/bicycle facilities would be most used. Implementing Policies: M 2.1.15, M 1.1.4, M 1.1.6, M 1.1.5, M 2.1.2, M 2.1.3, M 2.1.4. 	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for ongoing implementation.	The City of Folsom CDD, the Public Works Department Traffic Management Division, and the Parks and Recreation Department shall monitor implementation of this program, and the CDD shall report on the implementation of this program as a part of the City's General Plan Annual report.
Mitigation Measure GHG-14: Modify Policy PFS 9.1.3 Recycling Target. Support efforts to achieve a citywide disposal rate of 1.5 pounds per person per day, exceeding statewide target of 2.7 pounds per person per day by 2035.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD and the Public Works Department Solid Waste Division shall monitor implementation of this policy, and the CDD shall report on the implementation of this policy as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure GHG-15: Add new Implementation Program PFS-27:	City of Folsom	Adopted as part of the	The City of Folsom CDD and the
Reduce Water Consumption in New Residential Development.	City Council	2035 City of Folsom	Environmental and Water Resources
Encourage water efficiency measures for new residential construction to		General Plan.	Department shall monitor
reduce indoor and outdoor water use. Actions include:		Scheduled for ongoing	implementation of this program, and
Promote the use of higher efficiency measures, including: use of low-water		implementation.	the CDD shall report on the implementation of this program as a
irrigation systems, and installation of water-efficient appliances and			part of the City's General Plan Annual
plumbing fixtures;			report.
Measures and targets can be borrowed from the latest version of the Guide			
to the California Green Building Standards Code (International Code			
Council)			
For projects subject to CEQA seeking to streamline GHG analysis			
consistent with the general plan, compliance with CALGreen Tier 1 Water			
Efficiency and Conservation measures would be required.			
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Implementing Policies: PFS 3.1.3, PFS 3.1.9.			
Mitigation Measure GHG-16: Add new Policy NCR 3.2.8: GHG	City of Folsom	Adopted as part of the	The City of Folsom CDD shall monitor
Analysis Streamlining for Projects Consistent with the General Plan.	City Council	2035 City of Folsom	implementation of this policy, and
Projects subject to environmental review under CEQA may be eligible for		General Plan.	report on the implementation of this
tiering and streamlining the analysis of GHG emissions, provided they are			policy as a part of the City's General Plan Annual report.
consistent with the GHG reduction measures included in the General Plan			Tian Annual Teport.
and EIR. The City may review such projects to determine whether the			
following criteria are met:			
Proposed project is consistent with the current general plan land use			
designation for the project site;			
Proposed project incorporates all applicable GHG reduction measures			
(documented in the Climate Change Technical Appendix to the General Plan EIR) as enforceable mitigation measures in the CEQA document			
prepared for the project; and,			
Proposed project clearly demonstrates the method, timing and process for			
which the project will comply with applicable GHG reduction measures			
and/or conditions of approval, (e.g., using a CAP/GHG reduction			
measures consistency checklist, mitigation monitoring and reporting plan,			
or other mechanism for monitoring and enforcement as appropriate).			
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Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure GHG-17: Modify Policy NCR 3.2.5 Climate Change Assessment and Monitoring. Continue to assess and monitor performance of GHG emissions reduction efforts for 2020, 2030, and beyond, including progress toward meeting longer-term GHG emissions reduction goals for 2035 and 2050 by reporting on the City's progress annually, updating the GHG inventory and forecasts at least every five years, and preparing updates to the GHG Strategy in the General Plan, as appropriate; as well as assess and monitor the effects of climate change and associated levels of risk in order to plan a community that can adapt to changing climate conditions and be resilient to negative changes and impacts.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Hazards and Hazardous Materials	l		
Mitigation Measure HAZ-5: Add new Policy SN 4.1.4: Wildland Fire Risk Reduction. To reduce the risk of wildland fire, continue to implement Wildland-Urban Interface Building Standards, vegetative fuels management, evacuation planning, and public education.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD and the Folsom Fire Department shall monitor implementation of this policy, and the CDD shall report on the implementation of this policy as a part of the City's General Plan Annual report.
Hydrology and Water Use			
Mitigation Measure HWQ-3a: Modify Policy SN 3.1.1: 100-Year Floodway. SN 3.1.1: 200-Year Floodway. Regulate new development or construction within the 200-year floodway to assure that the water flows upstream and downstream from the new development or construction will not be altered from existing levels.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure HWQ-3b: Modify Policy SN 3.1.4: Flood Control Costs. Minimize new development in the 200-year floodway to reduce the long-term public costs of building and maintaining flood control improvements, as required by FEMA and state law.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure HWQ-3c: Modify City of Folsom Municipal Code Chapter 14.32 so as to be in compliance with the provisions of SB 5 that require urban areas to provide a 200-year level of flood protection.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during period 2018-2020.	The City of Folsom CDD and the Public Works Department Stormwater Management Division shall monitor implementation of this change to the Municipal Code, and the CDD shall report on the implementation of this change as a part of the City's General Plan Annual report.
Mitigation Measure HWQ-4: Implement Mitigation Measures HWQ-3a, HWQ-3b, and HWQ-3c.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	Monitored under Mitigation Measures HWQ-3a, HWQ-3b, and HWQ-3c.
Mitigation Measure HWQ-5: Implement Mitigation Measures HWQ-3a, HWQ-3b, and HWQ-3c.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	Monitored under Mitigation Measures HWQ-3a, HWQ-3b, and HWQ-3c.
Noise and Vibration			
Mitigation Measure N-1: Add new Implementation Program SN-1: Adopt a Noise Reduction Program. The City shall adopt a citywide noise reduction program to reduce traffic noise levels along roadways where significant increases in traffic noise levels are expected to occur. The program shall include, but shall not be limited to, the following specific elements for noise abatement consideration where reasonable and feasible: Noise barrier retrofits Truck usage restrictions Reduction of speed limits Use of quieter paving materials Building façade sound insulation Traffic calming Additional enforcement of speed limits and exhaust noise laws Signal timing.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Scheduled for implementation during period 2021-2025.	The City of Folsom CDD, Police Department, and Public Works Department Traffic Management Division shall monitor implementation of this program, and report on the implementation of this program as a part of the City's General Plan Annual report.
Mitigation Measure N-3: Require private developers to provide disclosure statements to all prospective residents in the area south of US Highway 50 notifying them of the presence of Mather Airport to the southwest, of routine aircraft overflights associated with Mather operations, including early morning and late night operations, and of temporarily elevated noise levels during such overflights.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this change to the CDD protocol on projects involving private developers, and report on the implementation of this change as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action		
Public Services and Recreation Resources					
Mitigation Measure PSR-4a: Modify Policy LU 1.1.10: Network of Open Space. Ensure designated open space is connected wherever feasible with the larger community and regional network of natural systems, recreational assets, and viewsheds.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD and the Parks and Recreation Department shall monitor implementation of this policy, and the CDD shall report on the implementation of this policy as a part of the City's General Plan Annual report.		
Mitigation Measure PSR-4b: Modify Goal LU 5.1. Support the appropriate enhancement of Folsom's riverfront areas for current and future residents in order to increase public access, recreational opportunities, and economic development in consultation with federal, State, and regional public lands management agencies.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this modification to Goal LU 5.1, and report on the implementation of this modification as a part of the City's General Plan Annual report.		
Mitigation Measure PSR-4c: Modify Policy LU 5.1.1: River District Overlay. Apply a River District Overlay designation to the riverfront areas of Folsom outside of the boundaries of the Folsom Lake State Recreation Area, Folsom Powerhouse State Historic Park, and American River Parkway to elevate the importance of the river.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.		
Mitigation Measure PSR-4d: Modify Policy LU 5.1.2: Vision for the River District. Engage the community, stakeholders, and federal, state, and regional land management agencies in establishing a vision for Folsom's River District.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.		
Mitigation Measure PSR-4e: Modify Policy LU 5.1.3: River District Master Plan. Prepare a River District Master Plan for Folsom's riverfront area, that is based on widespread community engagement as well as coordination with the U.S. Bureau of Reclamation, California Department of Parks and Recreation, and Sacramento County Regional Parks Department.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.		

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure PSR-4f: Modify Policy LU 5.1.4: Enhance Lake Natoma with Compatible Recreation Uses. Enhance the role of Lake Natoma as a place to recreate and an amenity for Folsom residents, and elevate Lake Natoma's role in supporting local and regional business and commerce, including tourism, recreation, and leisure, while maintaining compatibility with the Folsom Lake State Recreation Area General Plan. Invest in strategically-located sites along the length of Lake Natoma for a diverse mix of passive and active recreation and tourism activities that are compatible with nearby land uses, historically and culturally important sites, significant habitat areas, restoration sites, and native fish and wildlife usage.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure PSR-4g: Modify Policy PR 4.1.1: Coordination with State and County Parks. Coordinate with State and County park officials to provide education in programs that inform the community on topics such as local natural resources, conservation efforts, and fire safety.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure PSR-4h: Modify Policy PR 4.1.3: County, State, and Federal Cooperation. Cooperate with the County Department of Regional Parks, State Department of Parks and Recreation, State Department of Corrections and Rehabilitation, State Department of Fish and Wildlife, and U.S. Bureau of Reclamation on facility development and program offerings as appropriate.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure PSR-4i: Modify Policy PR 4.1.5: Waterway Recreation and Access. Coordinate with appropriate Federal and State agencies, Sacramento County Regional Parks, private landowners, and developers to manage, preserve, and enhance the American River Parkway, urban waterways, and riparian corridors, including public access for active and passive recreation.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this policy, and report on the implementation of this policy as a part of the City's General Plan Annual report.
Mitigation Measure PSR-4j: Modify the 2035 General Plan Land Use Diagram – Transit Priority Areas. Modify the 2035 General Plan Land Use Diagram to delete any indication that proposed Transit Priority Areas would include public lands within the Folsom Lake State Recreation Area and American River Parkway.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this modification to the Land Use Diagram, and report on the implementation of this modification as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Mitigation Measure PSR-4k: Modify the 2035 General Plan Land Use Diagram – River District. Modify the 2035 General Plan Land Use Diagram to delete any indication that the proposed River District would include public lands within the Folsom Lake State Recreation Area and American River Parkway. This is not intended to preclude the addition of such lands to the River District upon completion of the River District Master Plan prepared in compliance with Policy LU 5.1.3.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this modification to the Land Use Diagram, and report on the implementation of this modification as a part of the City's General Plan Annual report.
Mitigation Measure PSR-41: This mitigation measure was not adopted by the City.			
Mitigation Measure PSR-4m: Modify the 2035 General Plan Land Use Diagram – Planning Area 2. Modify the 2035 General Plan Land Use Diagram to amend the boundary of Planning Area 2 to exclude lands within the Prairie City SVRA.	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan.	The City of Folsom CDD shall monitor implementation of this modification to the Land Use Diagram, and report on the implementation of this modification as a part of the City's General Plan Annual report.

Mitigation Measure	Implemented by:	When Implemented	Monitoring or Reporting Action
Transportation and Circulation			
 Mitigation Measure T-3: Implement the new interchanges and improvements along US 50. The two new interchanges on US Highway 50 at Oak Avenue Parkway and at Empire Ranch Road interchanges would cause a significant shift in traffic volumes from East Bidwell Street interchange the new interchanges. Both interchanges were assumed to have a high capacity partial cloverleaf (L9) design with a one or two lane single slip off-ramp, a loop ramp and a slip on-ramp in each direction. New "auxiliary lanes" are assumed to be added both eastbound and westbound on US Highway 50 between each interchange from Folsom Boulevard to El Dorado Hills Boulevard, which is consistent with the "Traffic Operations Analysis Report for the US Highway 50 Auxiliary Lane Project" (DKS 2007). These auxiliary lanes were assumed to begin at the loop on-ramp at each of the existing and new partial cloverleaf interchanges and extend to the off-ramp at the downstream interchange. A "transitional lane" was assumed to be added in the eastbound direction from the Hazel Avenue eastbound on-ramp to the off-ramp to Prairie City Road to mitigate the current bottleneck caused by the lane drop at Folsom Boulevard. Two lane off-ramps were assumed to be added at any location where volumes warrant the additional lane. A standard intersection design would result in an unacceptable weaving condition on eastbound US Highway 50 between the Prairie City Road on ramps and the new off ramp with Oak Avenue Parkway. Therefore, it was assumed that a "braided ramp" design would be used. It was assumed that this design would involve merging the two eastbound on-ramps from Prairie City Road and then grade separating that combined on-ramp with the new off-ramp to Oak Avenue Parkway. It was assumed that a White Rock Road would be widened to four lanes, which would help divert some traffic from US Highway 50. 	City of Folsom City Council	Adopted as part of the 2035 City of Folsom General Plan. Ongoing during development within the FPASP area.	The City of Folsom CDD and the Public Works Department Divisions of the Capital Improvements and Traffic Management shall monitor implementation of these transportation improvements, and the CDD shall report on the implementation of this policy as a part of the City's General Plan Annual report.
Required CEQA Analyses Mitigation Measure ENR-1:	City of Folsom	Adopted as part of the	Monitored under Mitigation Measures
Implement Mitigation Measures GHG-1 through GHG-17.	City Council	2035 City of Folsom General Plan.	GHG-1 through GHG-17.

Implementation Schedule and Checklist