

<b>CITY OF FRESNO</b>  <b>MITIGATED NEGATIVE DECLARATION</b>		Notice of Intent was filed with:  <b>FRESNO COUNTY CLERK</b> 2220 Tulare Street Fresno, California 93721  on  <b>March 1, 2019</b>
The full Initial Study and the Fresno General Plan Master Environmental Impact Report are on file in the Development and Resource Management Department, Fresno City Hall, 3rd Floor 2600 Fresno Street Fresno, California 93721 (559) 621-8277	<b>ENVIRONMENTAL ASSESSMENT NUMBER:</b>  <u><b>EA P19-00964</b></u>	
<b>APPLICANT:</b> Jennifer Clark, Director	<b>PROJECT LOCATION:</b> 7775 North Friant Road	
<b>PROJECT DESCRIPTION:</b> <p>Jennifer Clark, on behalf of City of Fresno and the Ian Group, has filed Environmental Assessment Application No. P19-000964 pertaining to approximately ±60 acres of property located on the east side of Highway 41 between East Audubon Drive and North Friant Road in the City of Fresno.</p> <p>Environmental Assessment Application No. P19-00964 proposes to enter into an agreement with a private party to hold a two day music festival occurring on May 4<sup>th</sup> and 5<sup>th</sup> from 11am to 10pm at Woodward Park (known as Grizzly Fest). The festival will include a series of music artists performing on two stages with vendors, including food vendors and activities. There will also be a Ferris Wheel, several bars, and seating areas for patrons. This event is anticipated to continue annually in future years.</p>		
<p>The City of Fresno has conducted an initial study and proposes to adopt a Mitigated Negative Declaration for the above-described project. The environmental analysis contained in the Initial Study and this Mitigated Negative Declaration is tiered from the Master Environmental Impact Report (SCH # 2012111015) prepared for the Fresno General Plan ("MEIR"). A copy of the MEIR may be reviewed in the City of Fresno Development and Resource Management Department as noted above. The proposed project has been determined to be a subsequent project that is not fully within the scope of the MEIR prepared for the Fresno General Plan. Pursuant to Public Resources Code § 21157.1 and California Environmental Quality Act (CEQA) Guidelines § 15177, this project has been evaluated with respect to each item on the attached environmental checklist to determine whether this project may cause any additional significant effect on the environment which was not previously examined in the MEIR. After conducting a review of the adequacy of the MEIR pursuant to Public Resources Code, Section 21157.6(b)(1), the Development and Resource Management Department, as lead agency, finds that no substantial changes have occurred with respect to the circumstances under which the MEIR was certified and that no new information, which was not known and could not have been known at the time that the MEIR was certified as complete, has become available.</p>		
<p>This completed environmental impact checklist form, its associated narrative, technical studies and proposed mitigation measures reflect applicable comments of responsible and trustee agencies and</p>		

research and analyses conducted to examine the interrelationship between the proposed project and the physical environment. The information contained in the project application and its related environmental assessment application, responses to requests for comment, checklist, initial study narrative, and any attachments thereto, combine to form a record indicating that an initial study has been completed in compliance with the State CEQA Guidelines and the CEQA.

All new development activity and many non-physical projects contribute directly or indirectly toward cumulative impacts on the physical environment. It has been determined that the incremental effect contributed by this project toward cumulative impacts is not considered substantial or significant in itself, and/or that cumulative impacts accruing from this project may be mitigated to less than significant with application of feasible mitigation measures.


Based upon the evaluation guided by the environmental checklist form, it was determined that there are foreseeable impacts from the Project that are additional to those identified in the MEIR, and/or impacts which require mitigation measures not included in the MEIR Mitigation Measure Checklist.

The completed environmental checklist form indicates whether an impact is potentially significant, less than significant with mitigation, or less than significant.

For some categories of potential impacts, the checklist may indicate that a specific adverse environmental effect has been identified which is of sufficient magnitude to be of concern. Such an effect may be inherent in the nature and magnitude of the project, or may be related to the design and characteristics of the individual project. Effects so rated are not sufficient in themselves to require the preparation of an Environmental Impact Report, and have been mitigated to the extent feasible. With the project specific mitigation imposed, there is no substantial evidence in the record that this project may have additional significant, direct, indirect or cumulative effects on the environment that are significant and that were not identified and analyzed in the MEIR. Both the MEIR Mitigation Measure Checklist and the Project Specific Mitigation Measure Checklist will be imposed on this project.

The initial study has concluded that the proposed project will not result in any adverse effects which fall within the "Mandatory Findings of Significance" contained in Section 15065 of the State CEQA Guidelines.

The finding is, therefore, made that the proposed project will not have a significant adverse effect on the environment.

<p>PREPARED BY: Mike Sanchez Assistant Director</p>	<p>SUBMITTED BY:  Jennifer Clark, Director</p>
<p>DATE: March 1, 2019</p>	<p>DEVELOPMENT &amp; RESOURCE MANAGEMENT DEPARTMENT</p>
<p>Attachments:</p>	<ul style="list-style-type: none"> <li>-Notice of Intent</li> <li>-Initial Study Impact Checklist and Initial Study (Appendix G)</li> <li>-City of Fresno General Plan MEIR Mitigation Measure Monitoring Checklist dated March 1, 2019</li> <li>- Project Specific Mitigation Monitoring Checklist dated March 1, 2019</li> </ul>

**CITY OF FRESNO**

**NOTICE OF INTENT TO ADOPT A  
MITIGATED NEGATIVE DECLARATION**

**EA No. P-19-000964 for**

Environmental Assessment Application No. P19-00964

PROJECT SPONSOR: City of Fresno

**PROJECT LOCATION:**

Street Address 7775 North Friant Road; Located on the east side of the 41 Freeway, between East Audubon Drive and North Friant Road in the City and County of Fresno, California

APNs: 402-020-00

Site Latitude: 36°52'5.9664" N & Site Longitude: 119°47'7.852" W

Mount Diablo Base & Meridian, Township 12S, Range 20E, Section 27 and 28

Filed with:

**FILED**  
MAR 01 2019 TIME 2:48  
FRESNO COUNTY CLERK  
By *[Signature]*  
DEPUTY

FRESNO COUNTY CLERK  
2220 Tulare Street, Fresno, CA 93721

E201910000084

**PROJECT DESCRIPTION:**

Environmental Assessment Application No. P19-00964 was filed by Jennifer Clark on behalf of the Ian Group and the City of Fresno and pertains to ± 60 acres of property. The applicants propose to enter into an agreement with a private party to hold a two day music festival occurring on May 4th and 5th from 11am to 10pm at Woodward Park (known as Grizzly Fest). The festival will include a series of music artists performing on two stages with vendors, including food vendors, and activities. There will also be a Ferris wheel, several bars and seating areas for patrons. This event is anticipated to continue annually in future years.

The City of Fresno has conducted an initial study of the above-described project and it has been determined to be a subsequent project that is not fully within the scope of the Master Environmental Impact Report SCH No. 2012111015 (MEIR) prepared for the Fresno General Plan. Therefore, the Development and Resource Management Department proposes to adopt a Mitigated Negative Declaration for this project.

With the project specific mitigation imposed, there is no substantial evidence in the record that this project may have additional significant, direct, indirect or cumulative effects on the environment that are significant and that were not identified and analyzed in the MEIR. After conducting a review of the adequacy of the MEIR pursuant to Public Resources Code, Section 21157.6(b)(1), the Development and Resource Management Department, as lead agency, finds that no substantial changes have occurred with respect to the circumstances under which the MEIR was certified and that no new information, which was not known and could not have been known at the time that the MEIR was certified as complete has become available. The project is not located on a site which is included on any of the lists enumerated under Section 65962.5 of the Government Code including,



but not limited to, lists of hazardous waste facilities, land designated as hazardous waste property, hazardous waste disposal sites and others, and the information in the Hazardous Waste and Substances Statement required under subdivision (f) of that Section.

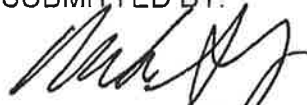
Additional information on the proposed project, including the MEIR proposed environmental finding of a mitigated negative declaration and the initial study may be obtained from the Development and Resource Management Department, Fresno City Hall, 2600 Fresno Street, 3rd Floor Fresno, Room 3043, California 93721-3604. Please contact Bonique Emerson at (559) 621-8024 for more information.

ANY INTERESTED PERSON may comment on the proposed environmental finding. Comments must be in writing and must state (1) the commentor's name and address; (2) the commentor's interest in, or relationship to, the project; (3) the environmental determination being commented upon; and (4) the specific reason(s) why the proposed environmental determination should or should not be made. Any comments may be submitted at any time between the publication date of this notice and close of business on March 29, 2019. Please direct comments to Bonique Emerson, Planning Manager, City of Fresno Development and Resource Management Department, City Hall, 2600 Fresno Street, Room 3043, Fresno, California, 93721-3604; or by email to [Bonique.Emerson@fresno.gov](mailto:Bonique.Emerson@fresno.gov).

INITIAL STUDY PREPARED BY:

Mike Sanchez, AICP, Assistant Director

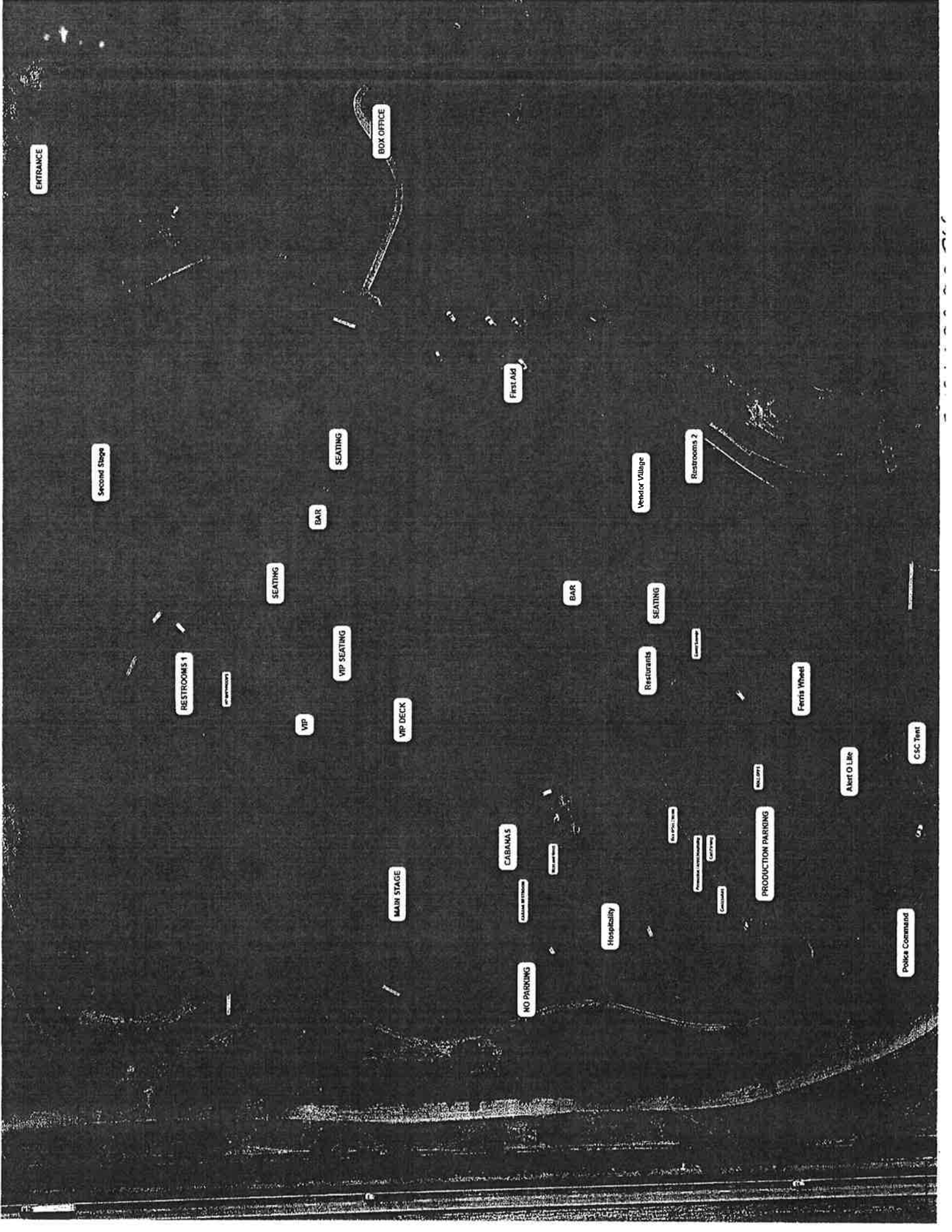
SUBMITTED BY:



Mike Sanchez, AICP, Assistant Director  
CITY OF FRESNO DEVELOPMENT AND  
RESOURCE MANAGEMENT  
DEPARTMENT

DATE: March 1, 2019





ENTRANCE

BOX OFFICE

Second Stage

FIRST AID

SEATING

BAR

SEATING

Vendor Village

Restrooms 2

RESTROOMS 1

RESTROOMS 1

VIP SEATING

VIP

VIP DECK

BAR

Restaurants

SEATING

Ferris Wheel

MAIN STAGE

CABANAS

CABANAS

NO PARKING

Hospitality

PRODUCTION PARKING

Alert O'Leik

CSC Tent

Police Command





## INITIAL STUDY FOR A NEGATIVE DECLARATION

### Environmental Checklist Form for: EA No. P19-00964

1.	<b>Project title:</b> Environmental Assessment Application No. P19-00964
2.	<b>Lead agency name and address:</b> City of Fresno Development and Resource Management Department 2600 Fresno Street Fresno, CA 93721
3.	<b>Contact person and phone number:</b> Mike Sanchez, Assistant Director City of Fresno Development and Resource Management Dept. (559) 621-8024
4.	<b>Project location:</b> 7775 North Friant Avenue: Located on the north side of West Audubon Drive between Highway 41 and North Friant Road (APN: 402-020-01T)
5.	<b>Project sponsor's name and address:</b> City of Fresno 2600 Fresno Street Fresno, California 93721
6.	<b>General &amp; Community plan land use designation:</b> Open Space – Regional Park
7.	<b>Zoning:</b> PR/UGM ( <i>Parks and Recreation/Urban Growth Management</i> )
8.	<b>Description of project:</b> Environmental Assessment No. P19-00964 was filed by Jennifer Clark, on behalf of the Ian Group and the City of Fresno, and pertains to ± 60 acres of property. The applicant proposes to enter into an agreement with a private party to hold a two day music festival occurring on Saturday, May 4 <sup>th</sup> and Sunday, May 5 <sup>th</sup> , 2019 from 11am to 10pm at Woodward Park (otherwise known as Grizzly Fest). The festival will

include a series of music artists performing on two stages with vendors, including food vendors and activities. There will also be a Ferris wheel, several bars, and seating areas for patrons. This event is anticipated to continue annually in future years.

Parking is limited around Woodward Park, so Grizzly Fest will offer a pre-paid shuttle service from California State University, Fresno to the south entrance of Grizzly Fest, just outside of Woodward Park. Shuttle service will run from 1:30pm to 1am, with limited services from 7:30pm to 10pm.

Grizzly Fest occurred in 2018 with 18,000 attendees over a two-day period. The City of Fresno expects attendance to be similar at the 2019 event.

9. **Surrounding land uses and setting:**

	<b>Planned Land Use</b>	<b>Existing Zoning</b>	<b>Existing Land Use</b>
<b>North</b>	Open Space – Regional Park	<b>PR/M/UGM</b> <i>(Parks and Recreation/Mining/Urban Growth Management)</i>	Open Space
<b>East</b>	Residential – Medium Low Density	<b>RS-4/UGM</b> <i>(Residential Single Family, Medium Low Density/Urban Growth Management)</i>	Medium Low Density Residential
<b>South</b>	Employment - Office	<b>O/UGM/cz</b> <i>(Office/Urban Growth Management/conditions of zoning)</i>	Office - Commercial
<b>West</b>	Residential – Medium High Density	<b>RM-1/UGM/cz</b> <i>(Residential Multi-Family, Medium High Density/Urban Growth Management/conditions of zoning)</i>	Medium High Density Residential

10. **Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):** Development and Resource Management Department, Building and Safety Services; Department of Public Works; County of Fresno, Department of Community Health, City of Fresno Fire Department

11. **Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code (PRC) Section 21080.3.1? If so, has consultation begun?**

The State requires lead agencies to consider the potential effects of proposed projects and consult with California Native American tribes during the local planning process for the purpose of protecting Traditional Tribal Cultural Resources through the California Environmental Quality Act (CEQA) Guidelines. Pursuant to PRC Section 21080.3.1, the lead agency shall begin consultation with the California Native American tribe that is traditionally and culturally affiliated with the geographical area of the proposed project. Such significant cultural resources are either sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a tribe which is either on or eligible for inclusion in the California Historic Register or local historic register, or, the lead agency, at its discretion, and support by substantial evidence, choose to treat the resources as a Tribal Cultural Resources (PRC Section 21074(a)(1-2)). According to the most recent census data, California is home to 109 currently recognized Indian tribes. Tribes in California currently have nearly 100 separate reservations or Rancherias. Fresno County has a number of Rancherias such as Table Mountain Rancheria, Millerton Rancheria, Big Sandy Rancheria, Cold Springs Rancheria, and Squaw Valley Rancheria. These Rancherias are not located within the city limits.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See PRC Section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per PRC Section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that PRC Section 21082.3(c) contains provisions specific to confidentiality.

In addition, and pursuant to Assembly Bill 52 (AB 52), the Table Mountain Rancheria Tribe and the Dumna Wo Wah were invited to consult under AB 52. The City of Fresno mailed notices of the proposed project to each of these tribes on February 27, 2019 which included the required 30-day time period for tribes to request consultation, which ended on March 29, 2019.

**ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:**

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

	Aesthetics		Agriculture and Forestry Resources		Air Quality
	Biological Resources		Cultural Resources		Energy
	Geology/Soils		Greenhouse Gas		Hazards & Hazardous

		Emissions	Materials
	Hydrology/Water Quality	Land Use/Planning	Mineral Resources
	Noise	Population /Housing	Public Services
	Recreation	Transportation	Tribal Cultural Resources
	Utilities/Service Systems	Wildfire	Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

<input type="checkbox"/>	I find that the proposed project could not have a significant effect on the environment. A NEGATIVE DECLARATION will be prepared.
<input checked="" type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
<input type="checkbox"/>	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
<input type="checkbox"/>	I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

  
Mike Sanchez, Assistant Director

3/11/19  
Date

## EVALUATION OF ADDITIONAL ENVIRONMENTAL IMPACTS NOT ASSESSED IN THE MASTER ENVIRONMENTAL IMPACT REPORT (MEIR):

1. For purposes of this Initial Study, the following answers have the corresponding meanings:
  - a. "No Impact" means the subsequent project will not cause any additional significant effect related to the threshold under consideration which was not previously examined in the MEIR.
  - b. "Less Than Significant Impact" means there is an impact related to the threshold under consideration that was not previously examined in the MEIR, but that impact is less than significant;
  - c. "Less Than Significant with Mitigation Incorporation" means there is a potentially significant impact related to the threshold under consideration that was not previously examined in the MEIR, however, with the mitigation incorporated into the project, the impact is less than significant.
  - d. "Potentially Significant Impact" means there is an additional potentially significant effect related to the threshold under consideration that was not previously examined in the MEIR.
2. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
3. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
4. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
5. "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from

"Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced).

6. Earlier analyses may be used where, pursuant to the tiering, program EIR or MEIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
  - a. Earlier Analysis Used. Identify and state where they are available for review.
  - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in the MEIR or another earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c. Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
7. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
8. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
9. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
10. The explanation of each issue should identify:
  - a. The significance criteria or threshold, if any, used to evaluate each question; and
  - b. The mitigation measure identified, if any, to reduce the impact to less than significance.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>I. AESTHETICS</b> – Would the project:				
a) Have a substantial adverse effect on a scenic vista?				X
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				X
c) In nonurbanized areas, substantially degrade the existing visual character or quality of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?				X
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				X

The proposed special event would occur at Woodward Park, an area that is subject to special events such as concerts routinely throughout the year. The event would permit temporary structures for a music festival. While Grizzly Fest is a large event, it will only occur for two days. The event would not result in new uses or permanent change in land features, topography, or vegetation.

Night lighting of the event area will be used each night during the event, but this lighting would only illuminate the immediate event area and only be used for the two days of the event. No new permanent sources of substantial light and glare would occur as a result of this project. Any lighting associated with event activities would be temporary and consistent with activities already occurring in the event area.

The project site is not within the vicinity of a State designated scenic highway.

In conclusion, with MEIR mitigation measures incorporated, the project will not result in any aesthetic resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>II. AGRICULTURE AND FORESTRY RESOURCES –Would the project:</b>				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				X
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				X
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				X
d) Result in the loss of forest land or conversion of forest land to non-forest use?				X
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?				X



The subject property, Woodward Park, is not used for rural residential or agricultural purposes and is a zoned regional park in the Fresno General Plan. Agricultural activities are not permitted in the Parks and Recreation/Urban Growth Management zone district. Grizzly Fest will not remove any acreage from agricultural production, and will not have an impact on prime farmland or other agricultural resources in the project vicinity. The event will not affect any land that has been zoned for agricultural use or is currently in Williamson Act contracts. Grizzly Fest will not conflict with any land that has been zoned as forest land, timberland, or timberland zoned Timberland Production. The music festival does not involve any other changes in the existing environment that could result in the conversion of farmland to non-agricultural use or conversion of forest land to non-forest use.

In conclusion, the proposed project would not result in any agriculture and forestry resource environmental impacts beyond those analyzed in the MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>III. AIR QUALITY – Would the project:</b>				
a) Conflict with or obstruct implementation of the applicable air quality plan (e.g., by having potential emissions of regulated criterion pollutants which exceed the San Joaquin Valley Air Pollution Control Districts (SJVAPCD) adopted thresholds for these pollutants)?				X
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?			X	

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Expose sensitive receptors to substantial pollutant concentrations?			X	
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?			X	

The subject site is located in the City of Fresno and within the San Joaquin Valley Air Basin (SJVAB). This region has had chronic non-attainment of federal and state clean air standards for ozone/oxidants and particulate matter due to a combination of topography and climate. The San Joaquin Valley (Valley) is hemmed in on three sides by mountain ranges, with prevailing winds carrying pollutants and pollutant precursors from urbanized areas to the north (and in turn contributing pollutants and precursors to downwind air basins). The Mediterranean climate of this region, with a high number of sunny days and little or no measurable precipitation for several months of the year, fosters photochemical reactions in the atmosphere, creating ozone and particulate matter. Regional factors affect the accumulation and dispersion of air pollutants within the SJVAB.

Air pollutant emissions overall are fairly constant throughout the year, yet the concentrations of pollutants in the air vary from day to day and even hour to hour. This variability is due to complex interactions of weather, climate, and topography. These factors affect the ability of the atmosphere to disperse pollutants. Conditions that move and mix the atmosphere help disperse pollutants, while conditions that cause the atmosphere to stagnate allow pollutants to concentrate. Local climatological effects, including topography, wind speed and direction, temperature, inversion layers, precipitation, and fog can exacerbate the air quality problem in the SJVAB.

The SJVAB is approximately 250 miles long and averages 35 miles wide, and is the second largest air basin in the state. The SJVAB is defined by the Sierra Nevada in the east (8,000 to 14,000 feet in elevation), the Coast Ranges in the west (averaging 3,000 feet in elevation), and the Tehachapi mountains in the south (6,000 to 8,000 feet in elevation). The Valley is basically flat with a slight downward gradient to the northwest. The Valley opens to the sea at the Carquinez Straits where the San Joaquin-Sacramento Delta empties into San Francisco Bay. The Valley, thus, could be considered a "bowl" open only to the north.

The vertical dispersion of air pollutants in the Valley is limited by the presence of persistent temperature inversions. Solar energy heats up the Earth's surface, which in turn radiates heat and warms the lower atmosphere. Therefore, as altitude increases, the air temperature usually decreases due to increasing distance from the source of heat. A reversal of this atmospheric state, where the air temperature increases with height, is termed an inversion. Inversions can exist at the surface or at any height above the ground, and tend to act as a lid on the Valley, holding in the pollutants that are generated here.

The San Joaquin Valley Air Pollution Control District (SJVAPCD) is the local regional jurisdictional entity charged with attainment planning, rulemaking, rule enforcement, and monitoring under Federal and State Clean Air Acts and Clean Air Act Amendments.

### Project

The project in question, Grizzly Fest, is a temporary event that will only occur two days out of the year in the month of May. Emissions from vehicle trips and other recreational activities attributable to the proposed music festival are consistent with normal park operations.

The event will not involve changes in land use that would emit substantial amounts of pollutants and would therefore not conflict with or obstruct implementation of an applicable air quality plan.

Allowing Grizzly Fest at Woodward Park would not result in a cumulatively considerable net increase in any pollutant for which the SJVAB does not attain ambient air quality standards.

Sensitive receptors are people or groups of people that have an increased sensitivity to air pollution or environmental contaminants. A sensitive receptor is generally defined as humans, especially children, seniors, and sick people, who may be harmed by being continuously exposed to air pollutants. Locations where sensitive receptors are most prone to air pollutants include schools, parks and playgrounds, day care centers, nursing homes, hospitals, and residential dwelling units. While Grizzly Fest will increase visitors to Woodward Park substantially, given the short-term nature of the event and its activities, it would not expose sensitive receptors to substantial pollutant concentrations.

Visitor vehicle and shuttle traffic in adjacent communities has the potential to generate common odors associated with vehicle operation (e.g., gasoline, oils) in the immediate vicinity of the roadway. However, the recreation opportunities at Woodward Park already attract visitors and associated traffic. Woodward Park currently hosts many concerts and other events throughout the year, and Grizzly Fest, while larger, would not create objectionable off-site odors that could affect a substantial number of people.

In conclusion, the project will not result in any air quality resource impacts beyond those

analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>IV. BIOLOGICAL RESOURCES</b> – Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				x
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?				x
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				x

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				x
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				x
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				x

Grizzly Fest does not propose any permanent structures for the 2-day event. The proposed project does not modify the use of the project site nor does it propose any modifications to the existing structures on the site.

The proposed project will not directly affect any sensitive, special status, or candidate species, nor would it modify any habitat that supports them.

There will be no impacts to riparian species or habitat or other sensitive wetland communities.

The proposed project will not have any impact on the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites.

Grizzly Fest does not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.

The music festival does not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.

In conclusion, the project will not result in any biological resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>V. CULTURAL RESOURCES</b> – Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?				x
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?				x
c) Disturb any human remains, including those interred outside of formal cemeteries?				x

There are no structures which exist within the project area that are listed in the National or Local Register of Historic Places, and the subject site is not within a designated historic district. The subject property hosts concerts periodically throughout the year, and previous events, such as Grizzly Fest 2018, were determined to not present new exposure of impact. In the unlikely event that cultural resources or human remains are discovered during the music festival, all activities shall stop immediately until a qualified professional in the respective field are contacted and consulted to ensure that the activities of the proposed project will not involve physical demolition, destruction, relocation, or alteration of historic, archaeological, or paleontological resources.

In conclusion, the project will not result in any cultural resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>VI. ENERGY</b> – Would the project:				

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?				x
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?				x

Grizzly Fest is a 2-day, temporary event, therefore there would be no impact due to wasteful, inefficient, or unnecessary consumption of energy resources during operation. The proposed event does not conflict or obstruct a state or local plan for renewable energy or energy efficiency.

In conclusion, the project will not result in any energy impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>VII. GEOLOGY AND SOILS – Would the project:</b>				
a) Directly or Indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				x

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.				x
ii) Strong seismic ground shaking?				x
iii) Seismic-related ground failure, including liquefaction?				x
iv) Landslides?				x
b) Result in substantial soil erosion or the loss of topsoil?				x
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				x
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?				x



<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				x
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				x

No physical changes are proposed to the site; therefore, no impacts related to topography, soils, or geology are expected as a result of this project.

In conclusion, the proposed project would not result in any geology and soil resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>VIII. GREENHOUSE GAS EMISSIONS – Would the project:</b>				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			X	
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?			X	

The proposed project will not occur at a scale or scope with potential to contribute substantially or cumulatively to the generation of greenhouse gas emissions, either directly or indirectly.

The General Plan and MEIR rely upon a Greenhouse Gas Reduction Plan that provides a comprehensive assessment of the benefits of city policies and proposed code changes, existing plans, programs, and initiatives that reduce greenhouse gas emissions. The plan demonstrates that even though there is increased growth, the City would still be reducing greenhouse gas emissions through 2020 and per capita emission rates drop substantially. The benefits of adopted regulations become flat in later years and growth starts to exceed the reductions from all regulations and measures. Although it is highly likely that regulations will be updated to provide additional reductions, none are reflected in the analysis since only the effect of adopted regulations is included.

In conclusion, the proposed project would not result in any greenhouse gas emission environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>IX. HAZARDS AND HAZARDOUS MATERIAL – Would the project:</b>				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				x
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				x
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				x

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				x
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				x
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				x
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?				x

There are no known existing hazardous material conditions on the property and the property is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. The project itself will not generate or use hazardous materials in a manner outside health department requirements.

The subject property is not located within any wildland fire hazard zones.

No pesticides or hazardous materials are known to exist on the site and the proposed project will have no environmental impacts related to potential hazards or hazardous materials as identified above.

The project area is not located in an FAA-designated Runway Protection Zone, Inner Safety Zone and Sideline Safety Zone according to review of the Downtown Fresno Chandler Airport and Yosemite International Airport Existing Safety Zones Maps. Based upon the goals of the proposed project, no potential interference with an adopted emergency response or evacuation plan has been identified.

In conclusion, the project will not result in any hazards and hazardous material impacts beyond those analyzed in analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>X. HYDROLOGY AND WATER QUALITY – Would the project:</b>				
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?				x
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				x
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or through the addition of impervious surfaces, in a manner which would:				x
i) Result in a substantial erosion or siltation on- or off-site;				x
ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site:				x

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or				x
iv) impede or redirect flood flows?				x
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?				x
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?				x

Grizzly Fest is a two-day, temporary use occurring on a weekend, with an estimated attendance of 18,000.

The project would not involve any new permanent physical changes to the site or the establishment of any new permanent use that would impact water or wastewater quality. Therefore, no impact would occur.

The U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates indicates Fresno has a daytime population of 549,616, which exceeds the resident population by 30,579. Therefore, as the daytime population exceeds the nighttime population of Fresno, and the attendance does not exceed the normal daytime population, the temporary increase in population will not substantially decrease groundwater supplies nor interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin.

The subject property does not contain any stream or river. Therefore, no erosion impacts would result from alteration of the existing drainage pattern. The project would occur outside of the typical rainfall period (December and January) and would not temporarily interfere with the existing groundwater recharge characteristics of the site.

The project site is not located near an ocean, large body of open water, or large topographic feature. As such, the site would not be impacted by a tsunami, seiche, or mudflow. No impacts would occur.

During weekdays, Fresno has a daytime population that exceeds its population, and the attendance is not expected to exceed normal weekday population; therefore, there are no impacts to hydrology and water quality.

In conclusion, the project will not result in any hydrology or water quality impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XI. LAND USE AND PLANNING – Would the project:</b>				
a) Physically divide an established community?				x
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?				x

Grizzly Fest 2019 will take place at Woodward Park, an established regional park that is used for events throughout the year. Therefore, Grizzly Fest will not physically divide an established community.

The Fresno General Plan does not contain any policies that apply to the proposed use of a temporary event, such as a music festival. Therefore, the proposed event does not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect.

Grizzly Fest is a 2-day, temporary use; therefore, there are no impacts to land use and planning.

In conclusion, the proposed project would not result in any land use and planning environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XII. MINERAL RESOURCES – Would the project:</b>				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				x
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				x

Grizzly Fest is an annual two-day event. Additionally, the subject property is not located on a site that has been identified in the General Plan as a locally-important mineral resource recovery site, and is designated MRZ-3 (Potential, But Presently Unproven, Mineral Resources) by the California Department of Conservation. Furthermore, the temporary nature of the project will not prevent access to mineral resource recovery sites or areas designed MRZ-2 (Regionally Significant Mineral Resources Present) by the California Department of Conservation. Therefore there are no impacts to mineral resources.

In conclusion, the proposed project would not result in any mineral resource environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XIII. NOISE – Would the project result in:</b>				

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?		x		
b) Generation of excessive groundborne vibration or groundborne noise levels?				x
c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				x

The following General Plan policies for this resource apply to this Project: NS-1-a *Desirable and Generally Acceptable Exterior Noise Environment*; NS-1-b *Conditionally Acceptable Exterior Noise Exposure Range*; NS-1-c *Generally Unacceptable Exterior Exposure Range*.

Generally, the three primary sources of substantial noise that affect the City of Fresno and its residents are transportation-related and consist of major streets and regional highways; airport operations at the Fresno Yosemite International, the Fresno-Chandler Downtown, and the Sierra Sky Park Airports; and railroad operations along the BNSF Railway and the Union Pacific Railroad lines.

In developed areas of the community, noise conflicts often occur when a noise sensitive land use is located adjacent or in proximity to a noise generator. Noise in these situations frequently stems from on-site operations, use of outdoor equipment, uses where large numbers of persons assemble, and vehicular traffic. Some land uses, such as residential dwellings hospitals, office buildings and schools, are considered noise



sensitive receptors and involve land uses associated with indoor and/or outdoor activities that may be subject to stress and/or significant interference from noise.

Stationary noise sources can also have an effect on the population, and unlike mobile, transportation-related noise sources, these sources generally have a more permanent and consistent impact on people. These stationary noise sources involve a wide spectrum of uses and activities, including various industrial uses, commercial operations, agricultural production, school playgrounds, high school football games, HVAC units, generators, lawn maintenance equipment and swimming pool pumps.

The proposed site of Grizzly Fest is located in the southwest corner of Woodward Park, which lies within the 60-65 dB noise contour adjacent to Highway 41, as shown in the Fresno General Plan. The residential neighborhoods to the east and west of Woodward Park also exist within the 60-65 dB noise contour surrounding Highway 41 and Friant Avenue.

Noise monitoring was conducted for Grizzly Fest 2018 at various times during the event, from ten locations, six of which are residential and office uses—both of which are considered sensitive land uses. During these times, noise levels were observed within the event that would not cause a substantial increase in ambient noise levels above what is considered satisfactory, given that noise levels measured in residential areas were less than 60 dB.

Given that the proposed location and set-up for Grizzly Fest 2019 is similar to the 2018 event, based on the results of noise monitoring conducted in 2018 (contained in Appendix A), the proposed 2019 music festival would not cause a substantial temporary increase in ambient noise levels outside of the proposed festival location.

To ensure that Grizzly Fest 2019 results in less than significant temporary noise impacts, the project applicant will incorporate the following mitigation measures:

Mitigation Measures:

1. Ensure that speakers used for amplifying are located only within the music festival area depicted in the project site plan (contained in Appendix A). No speakers used for amplified entertainment should be located outside of this area.
2. The music festival shall end all musical performances at 10pm, ensuring that the noise impact, if any, does not affect surrounding residential areas during the nighttime as defined in the Fresno General Plan (10pm-7am).

In conclusion, with mitigation measures incorporated, the proposed project would not result in any noise environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XIV. POPULATION AND HOUSING</b> – Would the project:				
a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				x
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				x

The project does not propose the construction of new homes or businesses, nor does it propose the structure of roads or other infrastructure that could induce unplanned population growth. The project does not propose the deconstruction of homes nor the displacement of existing people or housing. Therefore, there is no impact.

In conclusion, the proposed project would not result in any population and housing environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XV. PUBLIC SERVICES</b> – Would the project:				

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
Fire protection?				x
Police protection?				x
Schools?				x
Parks?				x
Drainage and flood control??				x
Other public facilities?				x

Woodward Park is serviced by Fresno Fire Department and Fresno Police Department. Holding Grizzly Fest would not create a permanent increase in the need for fire or police protection services or create an adverse impact on such services. The Fresno Police Department will be contracted to provide additional services on the day of the event. The music festival would not result in an increased number of students served by local schools or affect other parks as the event is short term (2 days) at Woodward Park and would not bring new residents. No new public facilities would be required to accommodate the event or its attendees.

In conclusion, the proposed project would not result in any public services environmental impacts beyond those analyzed in the MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XVI. RECREATION</b> - Would the project:				
a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				x
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				x

Grizzly Fest would result in a very temporary increase in visitor use above what is typical for Woodward Park. The event would not cause an increase in recreational facilities to the extent that any physical deterioration would occur or be accelerated, as the event is only 2 days. Furthermore, any facilities or features that could be damaged would be repaired pursuant to the contractual agreement. While replacement of sod is not included in the contract, the deterioration of sod would not result in the substantial deterioration of Woodward Park, the facility as a whole. Therefore, there is no impact.

The proposed event does not require any new construction or expansion of permanent recreational facilities. Temporary structures would be erected for the two-day period but would not have an impact on the environment.

In conclusion, the proposed project would not result in any recreation environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XVII. TRANSPORTATION</b> – Would the project:				

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?		x		
b) Conflict or be inconsistent with CEQA Guidelines § 15064.3, subdivision (b)?				x
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				x
d) Result in inadequate emergency access?				x

Grizzly Fest 2019 expects 18,000 guests over the two day event. On-site parking will be provided as shown in the Parking Lot Identification Exhibit (contained in Appendix A). While the event will provide more parking than is generally available in Woodward Park, it is still expected to be an inadequate amount. Mitigation measures to reduce traffic around the event area and provide off-site parking will be implemented. Traffic impacts will be short term due to the temporary nature of the proposed project. Event patrons will not be permitted to park in neighborhoods. This will be implemented through the posting of "no parking" signs and private event security who will direct patrons to the appropriate event parking location.

Traffic Control Plans for Grizzly Fest (contained in Appendix A) have been submitted, reviewed, and approved by the City of Fresno, Department of Public Works, Traffic Division and the Fresno Police Department.

CEQA Guideline § 15064.3, subdivision (b) is applicable statewide after July 1, 2019. The City of Fresno has elected to not adopt these measures at the time of publication. The proposed event will take place on May 4<sup>th</sup> and 5<sup>th</sup> of 2019, and therefore CEQA Guideline § 15064.3, subdivision (b) do not apply.

The music festival would not introduce traffic design features that create hazards or involve new uses which are incompatible with vehicle movement.

Grizzly Fest would not affect emergency access. Emergency and service travel lanes exist on the site and entrances are required to allow emergency vehicles access at any time.

Mitigation Measures

1. Parking at California State University, Fresno will be provided. A pre-paid shuttle will run from 1:30pm to 1am, with limited coverage from 7:30pm to 10pm. This shuttle will drop off riders at the south entrance at Grizzly Fest, just outside of Woodward Park.

In conclusion, with mitigation measures incorporated, the proposed project would not result in any traffic or transportation environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XVII. TRIBAL CULTURAL RESOURCES – Would the project:</b>				
a) Cause a substantial adverse change in the significance of a tribal cultural resource, defined in PRC section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				x
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in PRC section 5020.1(k), or,				x

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of PRC section 5024.1. In applying the criteria set forth in subdivision (c) of PRC section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.				x

Assembly Bill (AB) 52 specifies that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource, as defined, is a project that may have a significant effect on the environment. AB52 requires a CEQA lead agency to begin consultation with a California Native American tribe affiliated with the geographic area of the proposed project, if that tribe has requested consultation from the lead agency in writing. Lead agency consultation of Native American tribes must occur prior to lead agency determination of whether a negative declaration, mitigated negative declaration, or environmental impact report is required for a project. AB52 specifies examples of mitigation measures that may be considered to avoid or minimize impacts on tribal cultural resources.

The proposed event is a 2-day, temporary use; therefore, there is no impact on tribal cultural resources is expected. However, Tribal Consultation Letters were sent to the 2 tribes who have previously requested to receive notification pursuant to AB52. To date, staff has not received a request for consultation.

In conclusion, the proposed project would not result in any tribal cultural resource environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XIX. UTILITIES AND SERVICE SYSTEMS</b> – Would the project:				

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effect?				x
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?				x
c) Result in a determination by the waste water treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				x
d) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?				x
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?				x

No water uses are proposed that would exceed wastewater treatment requirements. Additional portable toilet facilities would be brought in during Grizzly Fest to adequately serve visitors. The events would not require construction of new or expanded water or



wastewater treatment facilities. This event would not affect storm water drainage or facilities. No new water supplies or entitlements would be needed, there would be no expansion of existing water use associated with holding the event.

Grizzly Fest would not result in new housing or businesses that would require permanent year-round garbage collection. Event organizers would be responsible for picking up all garbage, markets, and event banners following the events. Waste would be collected in dumpsters and managed by a waste contractor for recycling, composting, and disposal. All waste collection and disposal would comply with all federal, state, and local laws and statutes.

In conclusion, the proposed project would not result in any utility and service system environmental impacts beyond those analyzed in the MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XX. WILDFIRE</b> – If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:				
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?				x
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?				x
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?				x

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?				x

The Fresno General Plan specifies that the City of Fresno is considered to have low to moderate wildfire hazard severity risk. Furthermore, the proposed event is a temporary, two-day event that does not change the use of the subject property. Therefore, Grizzly Fest 2019 does not have an impact on wildfire risk.

In conclusion, the proposed project would not result in any wildfire environmental impacts beyond those analyzed in the MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
<b>XIX. MANDATORY FINDINGS OF SIGNIFICANCE</b>				
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?			x	

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?				x
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?		x		

As discussed above, all music festival participants would be paid day use visitors, and all park safety and resource-protective measures already in effect at the park units would apply to music festival event participants. Allowing one two-day music festival to take place within Woodward Park would thus not substantially degrade the quality of the environment, significantly impact fish or wildlife species or their habitat, adversely affect plant or animal communities, or affect historic or other cultural resources. The music festival would not have environmental effects that are individually limited, but cumulatively considerable. The event is very short-term in duration.

There is potential for significant impacts on sensitive receptors due to noise generated at the music stages; however, mitigation measures have been required that would reduce noise on sensitive receptors to less than significant levels. With this mitigation, allowing a two-day music festival to take place within Woodward Park would not have environmental effects that would cause substantial adverse effects on humans, either directly or indirectly

Therefore, as noted in preceding sections of this Initial Study, there is no evidence in the record to indicate that incremental environmental impacts facilitated by this project would be cumulatively significant. There is also no evidence in the record that the proposed project would have any adverse impacts directly, or indirectly, on human beings. Therefore, there are no mandatory findings of significance.

Mitigation Measures:

1. Ensure that speakers used for amplifying are located only within the music festival area depicted in the project site plan (contained in Appendix A). No speakers used for amplified entertainment should be located outside of this area.
2. The music festival shall end all musical performances at 10pm, ensuring that the noise impact, if any, does not affect surrounding residential areas during the nighttime as defined in the Fresno General Plan (10pm-7am).



# The Ian Group

5/18 - 5/20/2018  
Sheet 1 of 5

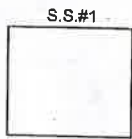
www.invarion.com



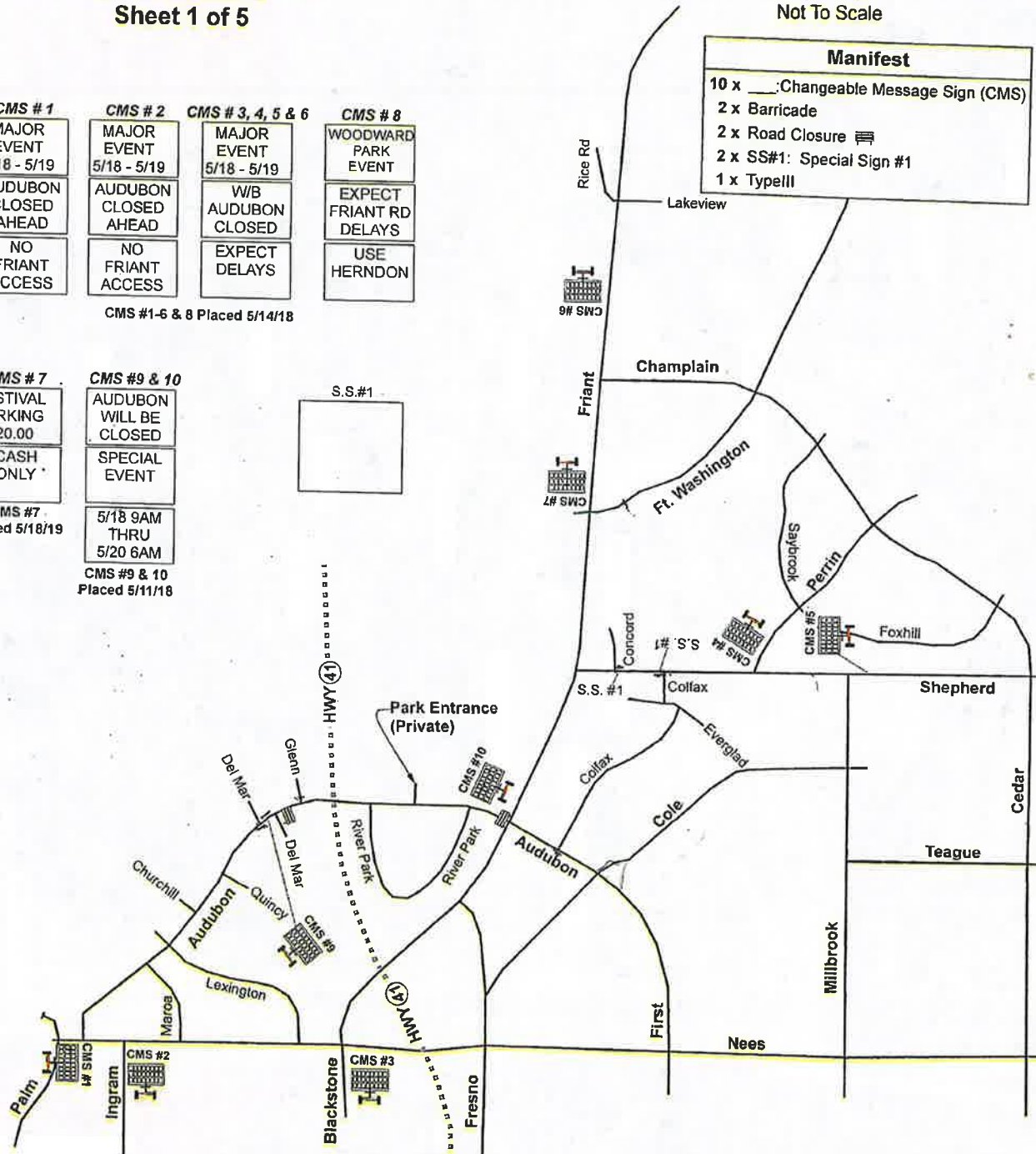
<b>CMS # 1</b> MAJOR EVENT 5/18 - 5/19 AUDUBON CLOSED AHEAD NO FRIANT ACCESS	<b>CMS # 2</b> MAJOR EVENT 5/18 - 5/19 AUDUBON CLOSED AHEAD NO FRIANT ACCESS	<b>CMS # 3, 4, 5 &amp; 6</b> MAJOR EVENT 5/18 - 5/19 WB AUDUBON CLOSED EXPECT DELAYS	<b>CMS # 8</b> WOODWARD PARK EVENT EXPECT FRIANT RD DELAYS USE HERNDON
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CMS #1-6 & 8 Placed 5/14/18

<b>CMS # 7</b> FESTIVAL PARKING \$20.00 CASH ONLY Placed 5/18/18	<b>CMS #9 &amp; 10</b> AUDUBON WILL BE CLOSED SPECIAL EVENT 5/18 9AM THRU 5/20 6AM Placed 5/11/18
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Manifest
10 x Changeable Message Sign (CMS)
2 x Barricade
2 x Road Closure
2 x SS#1: Special Sign #1
1 x Typell



- Notes:
1. Alert-O-Lite to Setup
  2. Alert-O-Lite to Maintain
  3. All Traffic Control will meet MUTCD Standards
  4. "Safe Access for pedestrians shall be maintained at all times in accordance with subsection 7-10.1, Traffic and Access, of the City of Fresno Standard Specifications. All necessary signage shall be in accordance with the California MUTCD and approval by the City of Fresno Traffic Engineer."
  5. All driveways to remain open for businesses during business hours, except where noted.

**Permit: Special Event**

Date: 4/28/2016 Drawn By: Christine Yu AOL Job #: 012339  
 Drawn For: The Ian Group Project: Audubon Btw Friant and DelMar  
 Comments:  
 Start: 5/18/18 9am thru 5/20/18 6am  
 Duration: 2 days  
 Job Site Contact: Aren Hekimian (559) 289-5476  
 TCP Checked By: Josh Sharkey  
 Prepared By: Alert-O-Lite, Inc  
 Ph: (559) 265-4550 Fax (559) 265-4549



CMS #8  
Placed 1/2 miles south of Herndon Exit

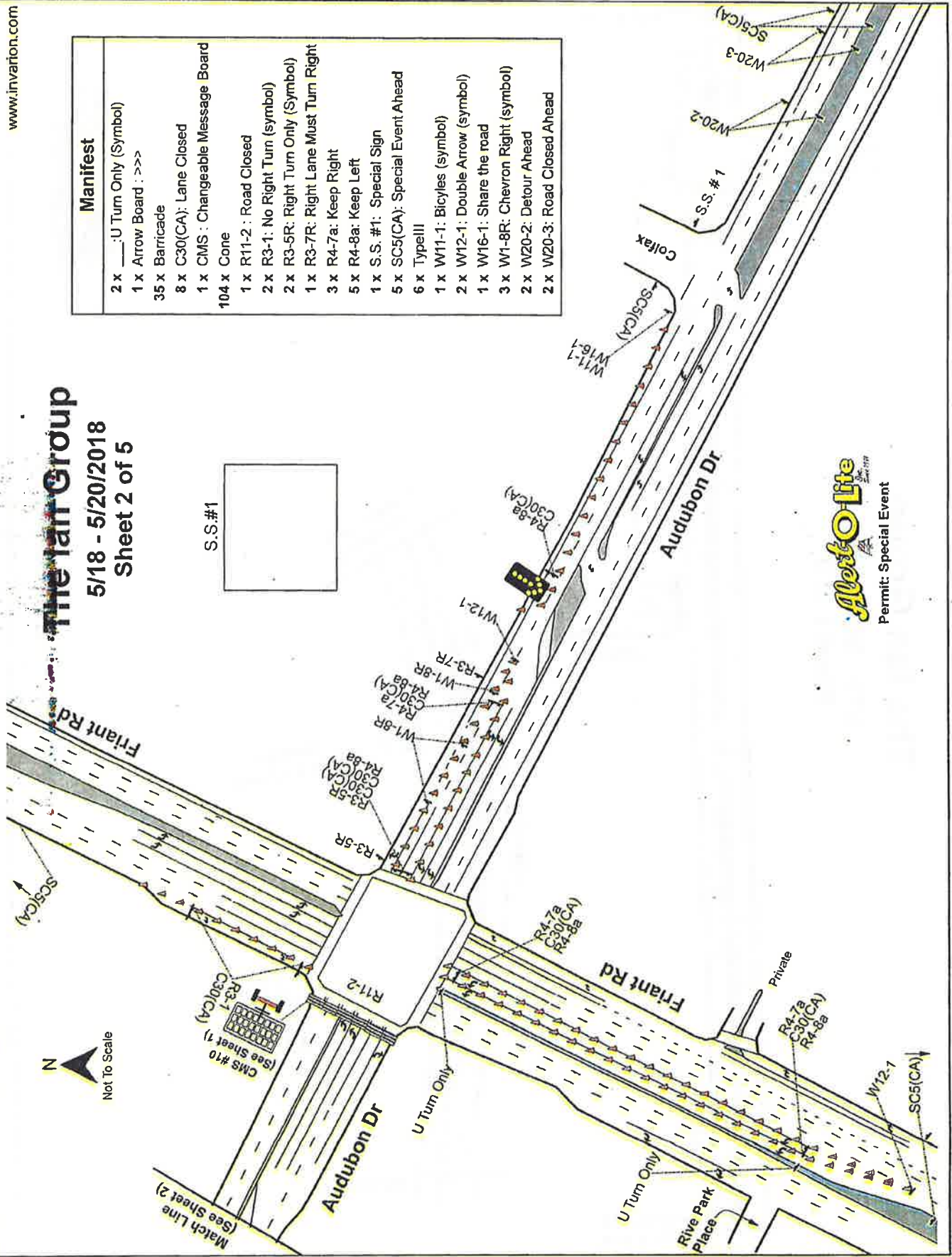
# The Invar Group

5/18 - 5/20/2018  
Sheet 2 of 5

S.S.#1

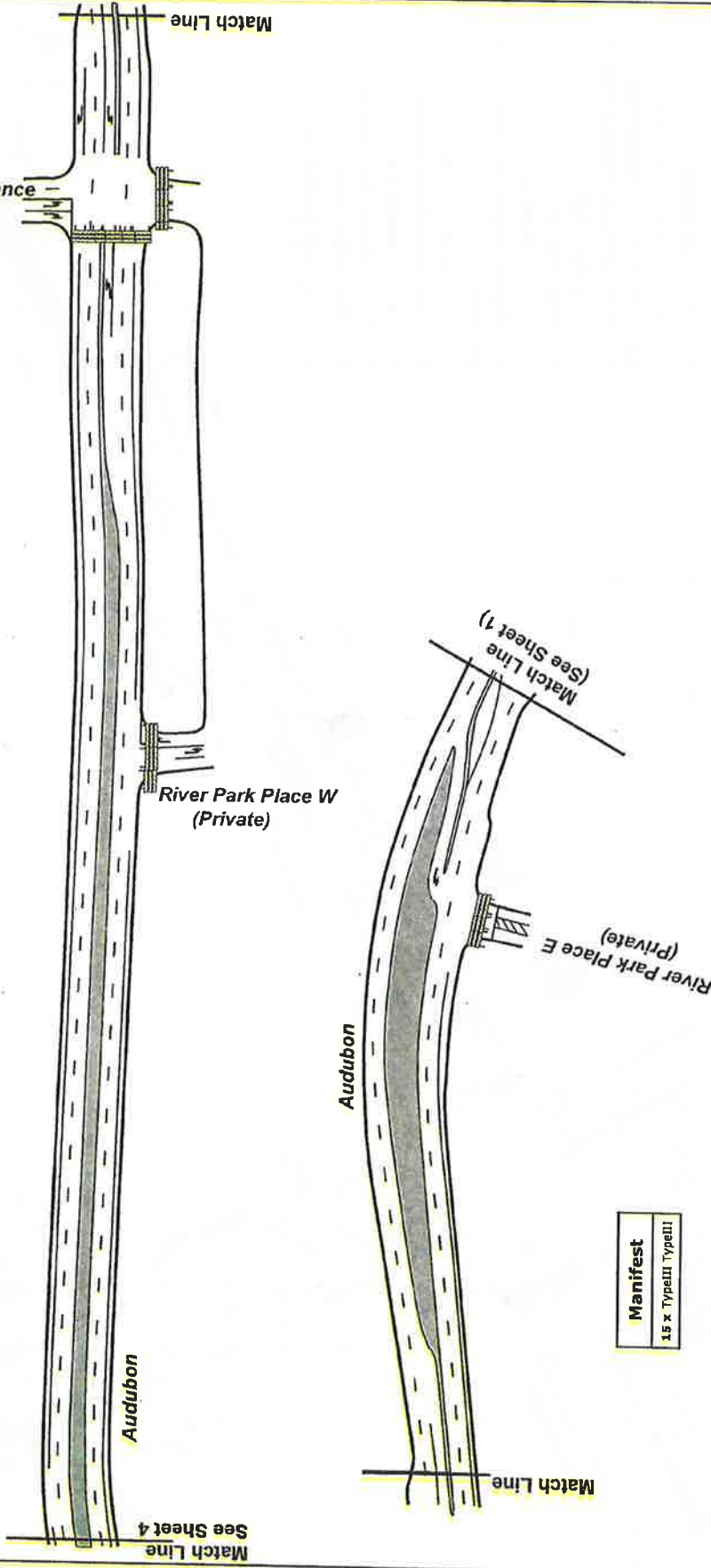


Manifest	
2 x	U Turn Only (Symbol)
1 x	Arrow Board : >>>
35 x	Barricade
8 x	C30(CA): Lane Closed
1 x	CMS : Changeable Message Board
104 x	Cone
1 x	R11-2 : Road Closed
2 x	R3-1: No Right Turn (symbol)
2 x	R3-5R: Right Turn Only (Symbol)
1 x	R3-7R: Right Lane Must Turn Right
3 x	R4-7a: Keep Right
5 x	R4-8a: Keep Left
1 x	S.S. #1: Special Sign
5 x	SC5(CA): Special Event Ahead
6 x	Typelli
1 x	W11-1: Bicycles (symbol)
2 x	W12-1: Double Arrow (symbol)
1 x	W16-1: Share the road
3 x	W1-8R: Chevron Right (symbol)
2 x	W20-2: Detour Ahead
2 x	W20-3: Road Closed Ahead



# The Ian Group

5/18 - 5/20/2018  
Sheet 3 of 5



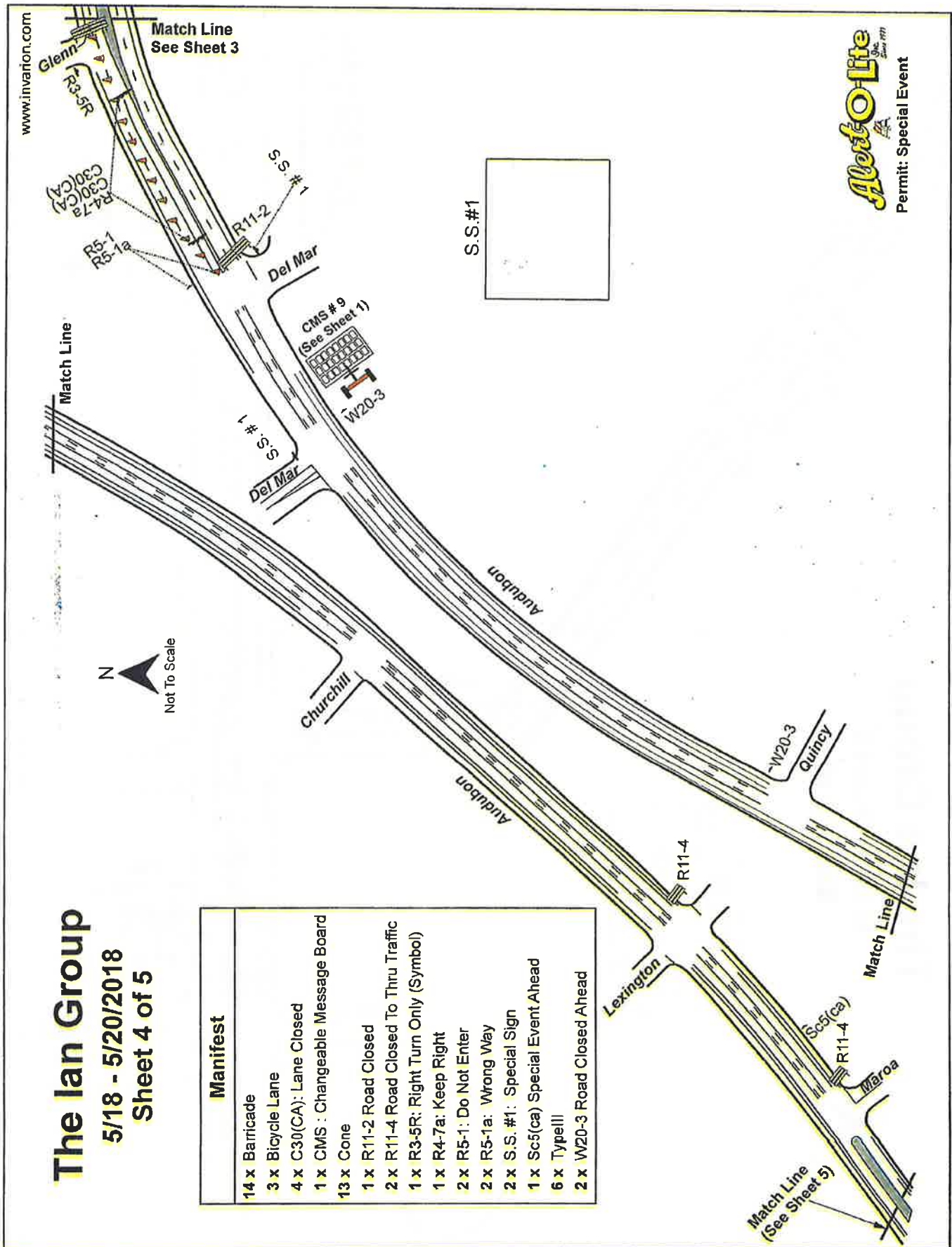
**Manifest**  
15 x Type III Typelit



# The Ian Group

5/18 - 5/20/2018  
Sheet 4 of 5

Manifest
14 x Barricade
3 x Bicycle Lane
4 x C30(CA): Lane Closed
1 x CMS : Changeable Message Board
13 x Cone
1 x R11-2 Road Closed
2 x R11-4 Road Closed To Thru Traffic
1 x R3-5R: Right Turn Only (Symbol)
1 x R4-7a: Keep Right
2 x R5-1: Do Not Enter
2 x R5-1a: Wrong Way
2 x S.S. #1: Special Sign
1 x Sc5(ca) Special Event Ahead
6 x Typell
2 x W20-3 Road Closed Ahead



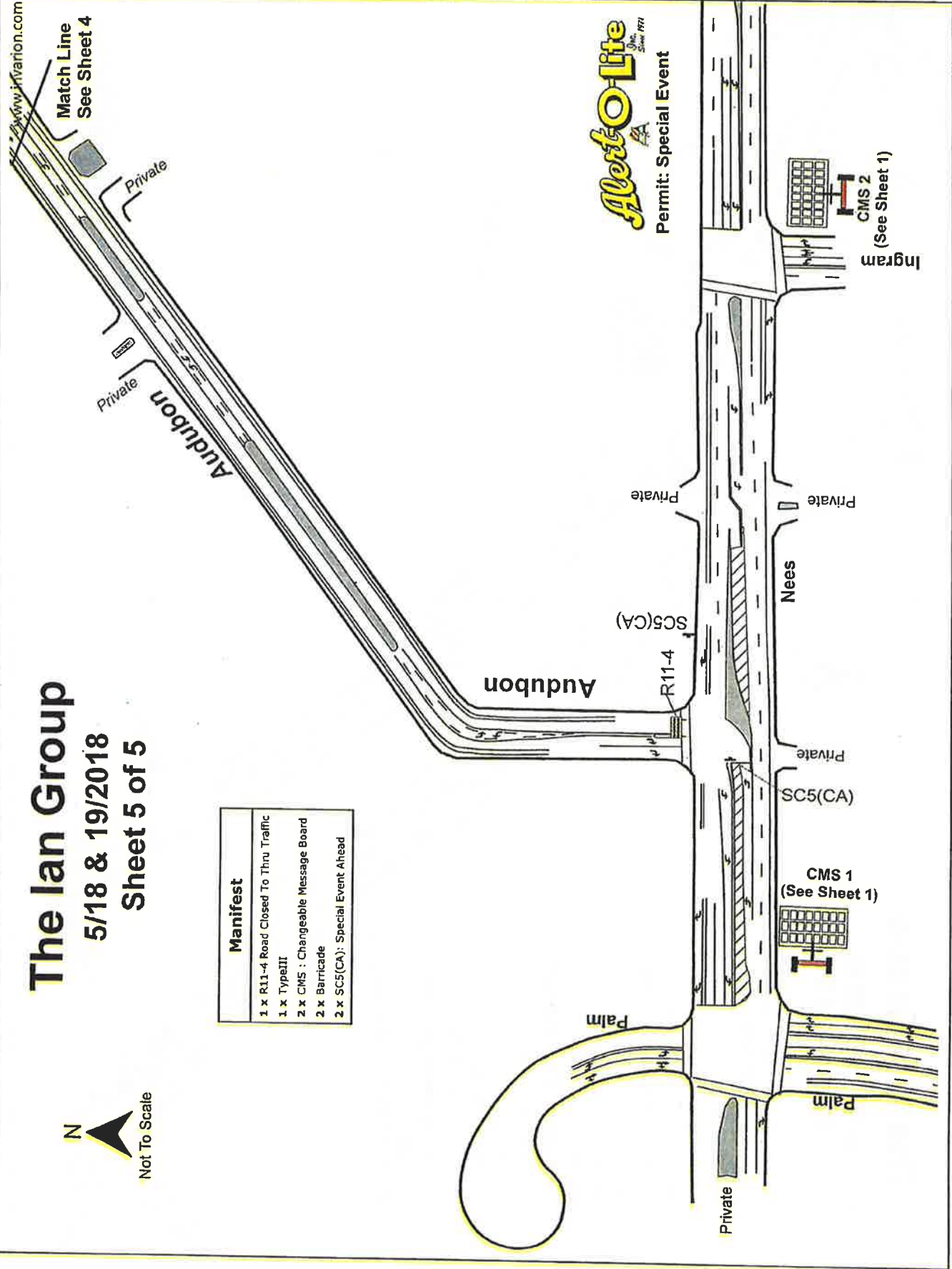
**Alert-O-Lite**  
Permit: Special Event

# The Ian Group

5/18 & 19/2018  
Sheet 5 of 5



Manifest	
1 x	R11-4 Road Closed To Thru Traffic
1 x	Type III
2 x	CMS : Changeable Message Board
2 x	Barricade
2 x	SC5(CA) : Special Event Ahead



# MEIR Mitigation Measure Monitoring Checklist for EA No. P19-00964

Date

## INCORPORATING MEASURES FROM THE MASTER ENVIRONMENTAL IMPACT REPORT (MEIR) CERTIFIED FOR THE CITY OF FRESNO GENERAL PLAN UPDATE (SCH No. 2012111015)

This mitigation measure monitoring and reporting checklist was prepared pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15097 and Section 21081.6 of the Public Resources Code (PRC). It was certified as part of the Fresno City Council's approval of the MEIR for the Fresno General Plan update (Fresno City Council Resolution 2014-225, adopted December 18, 2014).

Letter designations to the right of each MEIR mitigation measure listed in this Exhibit note how the mitigation measure relates to the environmental assessment of the above-listed project, according to the key found at right and at the bottoms of the following pages:

- A - Incorporated into Project
- B - Mitigated
- C - Mitigation in Progress
- D - Responsible Agency Contacted
- E - Part of City-wide Program
- F - Not Applicable

The timing of implementing each mitigation measure is identified in the checklist, as well as identifies the entity responsible for verifying that the mitigation measures applied to a project are performed. Project applicants are responsible for providing evidence that mitigation measures are implemented. As lead agency, the City of Fresno is responsible for verifying that mitigation is performed/completed.

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Aesthetics:</b></p> <p><b>AES-1.</b> Lighting systems for street and parking areas shall include shields to direct light to the roadway surfaces and parking areas. Vertical shields on the light fixtures shall also be used to direct light away from adjacent light sensitive land uses such as residences.</p> <p><b>Verification comments:</b></p>	<p>Prior to issuance of building permits</p>	<p>Public Works Department (PW) and Development &amp; Resource Management Dept. (DARM)</p>						X

**Aesthetics (continued):**

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY						
			A	B	C	D	E	F	
<p><b>AES-2:</b> Lighting systems for public facilities such as active play areas shall provide adequate illumination for the activity; however, low intensity light fixtures and shields shall be used to minimize spillover light onto adjacent properties.</p> <p><b>Verification comments:</b></p>	Prior to issuance of building permits	DARM							X
<p><b>AES-3:</b> Lighting systems for non-residential uses, not including public facilities, shall provide shields on the light fixtures and orient the lighting system away from adjacent properties. Low intensity light fixtures shall also be used if excessive spillover light onto adjacent properties will occur.</p> <p><b>Verification comments:</b></p>	Prior to issuance of building permits	DARM							X
<p><b>AES-4:</b> Lighting systems for freestanding signs shall not exceed 100 foot Lamberts (FT-L) when adjacent to streets which have an average light intensity of less than 2.0 horizontal footcandles and shall not exceed 500 FT-L when adjacent to streets which have an average light intensity of 2.0 horizontal footcandles or greater.</p> <p><b>Verification comments:</b></p>	Prior to issuance of building permits	DARM							X

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

**Aesthetics (continued):**

<p><b>AES-5:</b> Materials used on building facades shall be non-reflective. <b>Verification comments:</b></p>	<p>Prior to development project approval</p>	<p>DARM</p>						<p>X</p>
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**Air Quality:**

<p><b>AIR-1:</b> Projects that include five or more heavy-duty truck deliveries per day with sensitive receptors located within 300 feet of the truck loading area shall provide a screening analysis to determine if the project has the potential to exceed criteria pollutant concentration based standards and thresholds for NO2 and PM2.5. If projects exceed screening criteria, refined dispersion modeling and health risk assessment shall be accomplished and if needed, mitigation measures to reduce impacts shall be included in the project to reduce the impacts to the extent feasible. Mitigation measures include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Locate loading docks and truck access routes as far from sensitive receptors as reasonably possible considering site design limitations to comply with other City design standards.</li> <li>• Post signs requiring drivers to limit idling to 5 minutes or less.</li> </ul> <p><b>Verification comments:</b></p>	<p>Prior to development project approval</p>	<p>DARM</p>					<p>X</p>
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F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Air Quality (continued):</b></p> <p><b>AIR-2:</b> Projects that result in an increased cancer risk of 10 in a million or exceed criteria pollutant ambient air quality standards shall implement site-specific measures that reduce toxic air contaminant (TAC) exposure to reduce excess cancer risk to less than 10 in a million. Possible control measures include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Locate loading docks and truck access routes as far from sensitive receptors as reasonably possible considering site design limitations to comply with other City design standards.</li> <li>• Post signs requiring drivers to limit idling to 5 minutes or less</li> <li>• Construct block walls to reduce the flow of emissions toward sensitive receptors</li> <li>• Install a vegetative barrier downwind from the TAC source that can absorb a portion of the diesel PM emissions</li> <li>• For projects proposing to locate a new building containing sensitive receptors near existing sources of TAC emissions, install HEPA filters in HVAC systems to reduce TAC emission levels exceeding risk thresholds.</li> <li>• Install heating and cooling services at truck stops to eliminate the need for idling during overnight stops to run onboard systems.</li> </ul> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>Prior to development project approval</p>	<p>DARM</p>						<p style="text-align: center;">X</p>

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MITIGATION MEASURE		WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Air Quality (continued):</b>									
<b>AIR-2 (continued from previous page)</b>			<i>[see previous page]</i>						
<ul style="list-style-type: none"> <li>For large distribution centers where the owner controls the vehicle fleet, provide facilities to support alternative fueled trucks powered by fuels such as natural gas or bio-diesel</li> <li>Utilize electric powered material handling equipment where feasible for the weight and volume of material to be moved.</li> </ul>									
<b>Verification comments:</b>									
<b>AIR-3:</b> Require developers proposing projects on ARB's list of projects in its Air Quality and Land Use Handbook (Handbook) warranting special consideration to prepare a cumulative health risk assessment when sensitive receptors are located within the distance screening criteria of the facility as listed in the ARB Handbook.		Prior to development project approval	DARM						X
<b>Verification comments:</b>									

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F
<b>Air Quality (continued):</b>								
<p><b>AIR-4:</b> Require developers of projects containing sensitive receptors to provide a cumulative health risk assessment at project locations exceeding ARB Land Use Handbook distance screening criteria or newer criteria that may be developed by the San Joaquin Valley Air Pollution Control District (SJVAPCD).</p> <p><b>Verification comments:</b></p>	Prior to development project approval	DARM						
<p><b>AIR-5:</b> Require developers of projects with the potential to generate significant odor impacts as determined through review of SJVAPCD odor complaint history for similar facilities and consultation with the SJVAPCD to prepare an odor impact assessment and to implement odor control measures recommended by the SJVAPCD or the City to the extent needed to reduce the impact to less than significant.</p> <p><b>Verification comments:</b></p>	Prior to development project approval	DARM						X

A - Incorporated into Project  
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C - Mitigation in Process  
 D - Responsible Agency Contacted

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

**Biological Resources:**

<p><b>BIO-1:</b> Construction of a proposed project should avoid, where possible, vegetation communities that provide suitable habitat for a special-status species known to occur within the Planning Area. If construction within potentially suitable habitat must occur, the presence/absence of any special-status plant or wildlife species must be determined prior to construction, to determine if the habitat supports any special-status species. If special-status species are determined to occupy any portion of a project site, avoidance and minimization measures shall be incorporated into the construction phase of a project to avoid direct or incidental take of a listed species to the greatest extent feasible.</p> <p><b>Verification comments:</b></p>	<p>Prior to development project approval</p>	<p>DARM</p>	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table>																X
							X												
<p><b>BIO-2:</b> Direct or incidental take of any state or federally listed species should be avoided to the greatest extent feasible. If construction of a proposed project will result in the direct or incidental take of a listed species, consultation with the resources agencies and/or additional permitting may be required. Agency consultation through the California Department of Fish and Wildlife (CDFW) 2081 and U.S. Fish and Wildlife Service (USFWS) Section 7 or Section 10 permitting processes must take place prior to any action that <i>(continued on next page)</i></p>	<p>Prior to development project approval</p>	<p>DARM</p>	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table>																X
							X												

A - Incorporated into Project  
B - Mitigated

C - Mitigation in Process  
D - Responsible Agency Contacted

E - Part of City-Wide Program  
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Biological Resources (continued):</b>								
<p><b>BIO-2</b> (continued from previous page)                      may result in the direct or incidental take of a listed species. Specific mitigation measures for direct or incidental impacts to a listed species will be determined on a case-by-case basis through agency consultation.  <b>Verification comments:</b></p>	[see previous page]	[see previous page]						
<p><b>BIO-3:</b> Development within the Planning Area should avoid, where possible, special-status natural communities and vegetation communities that provide suitable habitat for special-status species. If a proposed project will result in the loss of a special-status natural community or suitable habitat for special-status species, compensatory habitat-based mitigation is required under CEQA and the California Endangered Species Act (CESA). Mitigation will consist of preserving on-site habitat, restoring similar habitat or purchasing off-site credits from an approved mitigation bank. Compensatory mitigation will be determined through consultation with the City and/or resource agencies. An appropriate mitigation strategy and ratio will be agreed upon by the developer and lead agency to reduce project impacts to special-status natural communities to a less than significant                      (continued on next page)</p>	Prior to development project approval	DARM						X

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F																		
<b>Biological Resources (continued):</b>																										
<p><b>BIO-3</b> (continued from previous page):                      level. Agreed-upon mitigation ratios will depend on the quality of the habitat and presence/absence of a special-status species. The specific mitigation for project level impacts will be determined on a case-by-case basis.  <b>Verification comments:</b></p>	[see previous page]	[see previous page]																								
<p><b>BIO-4:</b> Proposed projects within the Planning Area should avoid, if possible, construction within the general nesting season of February through August for avian species protected under Fish and Game Code 3500 and the Migratory Bird Treaty Act (MBTA), if it is determined that suitable nesting habitat occurs on a project site. If construction cannot avoid the nesting season, a pre-construction clearance survey must be conducted to determine if any nesting birds or nesting activity is observed on or within 500-feet of a project site. If an active nest is observed during the survey, a biological monitor must be on site to ensure that no proposed project activities would impact the active nest. A suitable buffer will be established around the active nest until the nestlings have fledged and the nest is no longer active. Project activities                      (continued on next page)</p>	Prior to development project approval and during construction activities	DARM	<table border="1" style="width:100%; height:100%;"> <tr> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align:center;"><b>X</b></td> </tr> </table>																							<b>X</b>
								<b>X</b>																		

A - Incorporated into Project  
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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Biological Resources (continued):</b>								
<p><b>BIO-4</b> (continued from previous page):                      may continue in the vicinity of the nest only at the discretion of the biological monitor.  <b>Verification comments:</b></p>	[see previous page]	[see previous page]						
<p><b>BIO-5:</b> If a proposed project will result in the removal or impact to any riparian habitat and/or a special-status natural community with potential to occur in the Planning Area, compensatory habitat-based mitigation shall be required to reduce project impacts. Compensatory mitigation must involve the preservation or restoration or the purchase of off-site mitigation credits for impacts to riparian habitat and/or a special-status natural community. Mitigation must be conducted in-kind or within an approved mitigation bank in the region. The specific mitigation ratio for habitat-based mitigation will be determined through consultation with the appropriate agency (i.e., CDFW or USFWS) on a case-by-case basis.  <b>Verification comments:</b></p>	Prior to development project approval	DARM						X



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Biological Resources</b> <i>(continued)</i> :								
<p><b>BIO-8:</b> If a proposed project will result in the significant alteration or fill of a federally protected wetland, a formal wetland delineation conducted according to U.S. Army Corps of Engineers (USACE) accepted methodology is required for each project to determine the extent of wetlands on a project site. The delineation shall be used to determine if federal permitting and mitigation strategy are required to reduce project impacts. Acquisition of permits from USACE for the fill of wetlands and USACE approval of a wetland mitigation plan would ensure a “no net loss” of wetland habitat within the Planning Area. Appropriate wetland mitigation/creation shall be implemented in a ratio according to the size of the impacted wetland.</p> <p><b>Verification comments:</b></p>	<p>Prior to development project approval</p>	<p>DARM</p>						
<p><b>BIO-9:</b> In addition to regulatory agency permitting, Best Management Practices (BMPs) identified from a list provided by the USACE shall be incorporated into the design and construction phase of the project to ensure that no pollutants or siltation drain into a federally protected wetland. Project design features such as fencing, appropriate drainage and <i>(continued on next page)</i></p>	<p>Prior to development project approval; but for long-term operational BMPs, prior to issuance of occupancy</p>	<p>DARM</p>					X	

A - Incorporated into Project  
B - Mitigated

C - Mitigation in Process  
D - Responsible Agency Contacted

E - Part of City-Wide Program  
F - Not Applicable



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Cultural Resources (continued):</b>								
<p><b>CUL-1</b> (continued from previous page)                      recommended to the Lead Agency. Appropriate measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds.                      No further grading shall occur in the area of the discovery until the Lead Agency approves the measures to protect these. Any historical artifacts recovered as a result of mitigation shall be provided to a City-approved institution or person who is capable of providing long-term preservation to allow future scientific study.</p> <p><b>Verification comments:</b></p>	[see previous page]	[see previous page]						
<p><b>CUL-2:</b> Subsequent to a preliminary City review of the project grading plans, if there is evidence that a project will include excavation or construction activities within previously undisturbed soils, a field survey and literature search for prehistoric archaeological resources shall be conducted. The following procedures shall be followed.                      If prehistoric resources are not found during either the field survey or literature search, excavation and/or construction activities can commence. In the event that buried prehistoric</p> <p>(continued on next page)</p>	Prior to commencement of, and during, construction activities	DARM						X

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Cultural Resources (continued):</b></p> <p><b>CUL-2 (continued from previous page)</b></p> <p>archaeological resources are discovered during excavation and/or construction activities, construction shall stop in the immediate vicinity of the find and a qualified archaeologist shall be consulted to determine whether the resource requires further study. The qualified archaeologist shall make recommendations to the City on the measures that shall be implemented to protect the discovered resources, including but not limited to excavation of the finds and evaluation of the finds in accordance with CEQA Guidelines Section 15064.5.</p> <p>If the resources are determined to be unique prehistoric archaeological resources as defined under Section 15064.5 of the CEQA Guidelines, mitigation measures shall be identified by the monitor and recommended to the Lead Agency. Appropriate measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the Lead Agency approves the measures to protect these resources. Any prehistoric archaeological artifacts recovered as a result of mitigation shall be provided</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p><i>[see previous page]</i></p>	<p><i>[see previous page]</i></p>						

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Cultural Resources (continued):</b></p> <p><b>CUL-2</b> <i>(further continued from previous two pages)</i></p> <p>to a City-approved institution or person who is capable of providing long-term preservation to allow future scientific study.</p> <p>If prehistoric resources are found during the field survey or literature review, the resources shall be inventoried using appropriate State record forms and submit the forms to the Southern San Joaquin Valley Information Center. The resources shall be evaluated for significance. If the resources are found to be significant, measures shall be identified by the qualified archaeologist. Similar to above, appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds.</p> <p>In addition, appropriate mitigation for excavation and construction activities in the vicinity of the resources found during the field survey or literature review shall include an archaeological monitor. The monitoring period shall be determined by the qualified archaeologist. If additional prehistoric archaeological resources are found during</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>[see Page 14]</p>	<p>[see Page 14]</p>						

Cultural Resources (continued):

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>CUL-2</b> <i>(further continued from previous three pages)</i></p> <p>excavation and/or construction activities, the procedure identified above for the discovery of unknown resources shall be followed.</p> <p><b>Verification comments:</b></p>	<p>[see Page 14]</p>	<p>[see Page 14]</p>						
<p><b>CUL-3:</b> Subsequent to a preliminary City review of the project grading plans, if there is evidence that a project will include excavation or construction activities within previously undisturbed soils, a field survey and literature search for unique paleontological/geological resources shall be conducted. The following procedures shall be followed:</p> <p>If unique paleontological/geological resources are not found during either the field survey or literature search, excavation and/or construction activities can commence. In the event that unique paleontological/geological resources are discovered during excavation and/or construction activities, construction shall stop in the immediate vicinity of the find and a qualified paleontologist shall be consulted to determine whether the resource requires further study. The qualified paleontologist shall make recommendations to the City on the measures that shall be implemented to protect the discovered</p> <p><i>(continued on next page)</i></p>	<p>Prior to commencement of, and during, construction activities</p>	<p>DARM</p>						<p>X</p>

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 B - Mitigated

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>CUL-3</b> (continued from previous page)</p> <p>resources, including but not limited to, excavation of the finds and evaluation of the finds. If the resources are determined to be significant, mitigation measures shall be identified by the monitor and recommended to the Lead Agency. Appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the Lead Agency approves the measures to protect these resources. Any paleontological/geological resources recovered as a result of mitigation shall be provided to a City-approved institution or person who is capable of providing long-term preservation to allow future scientific study.</p> <p>If unique paleontological/geological resources are found during the field survey or literature review, the resources shall be inventoried and evaluated for significance. If the resources are found to be significant, mitigation measures shall be identified by the qualified paleontologist. Similar to above, appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. In addition, appropriate mitigation for excavation and construction activities in the vicinity of the</p> <p style="text-align: right;">(continued on next page)</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Cultural Resources (continued):</b>								
<p><b>CUL-3</b> (further continued from previous two pages)</p> <p>resources found during the field survey or literature review shall include a paleontological monitor. The monitoring period shall be determined by the qualified paleontologist. If additional paleontological/geological resources are found during excavation and/or construction activities, the procedure identified above for the discovery of unknown resources shall be followed.</p> <p><b>Verification comments:</b></p>	[see Page 17]	[see Page 17]						
<p><b>CUL-4:</b> In the event that human remains are unearthed during excavation and grading activities of any future development project, all activity shall cease immediately. Pursuant to Health and Safety Code (HSC) Section 7050.5, no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to PRC Section 5097.98(a). If the remains are determined to be of Native American descent, the coroner shall within 24 hours notify the Native American Heritage Commission (NAHC). The NAHC shall then contact the most</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	Prior to commencement of, and during, construction activities	DARM						X

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E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Cultural Resources (continued):</b>								
<p><b>CUL-4</b> (continued from previous page) likely descendent of the deceased Native American, who shall then serve as the consultant on how to proceed with the remains. Pursuant to PRC Section 5097.98(b), upon the discovery of Native American remains, the landowner shall ensure that the immediate vicinity, according to generally accepted cultural or archaeological standards or practices, where the Native American human remains are located is not damaged or disturbed by further development activity until the landowner has discussed and conferred with the most likely descendants regarding their recommendations, if applicable, taking into account the possibility of multiple human remains. The landowner shall discuss and confer with the descendants all reasonable options regarding the descendants' preferences for treatment. <b>Verification comments:</b></p>	[see previous page]	[see previous page]						

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MITIGATION MEASURE		WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Hazards and Hazardous Materials</b>									
<p><b>HAZ-1:</b> Re-designate the existing vacant land proposed for low density residential located northwest of the intersection of East Garland Avenue and North Dearing Avenue and located within Fresno Yosemite International Airport Zone 1-RPZ, to Open Space.  <b>Verification comments:</b></p>		Prior to development approvals	DARM						X
<p><b>HAZ-2:</b> Limit the proposed low density residential (1 to 3 dwelling units per acre) located northwest of the airport, and located within Fresno Yosemite International Airport Zone 3-Inner Turning Area, to 2 dwelling units per acre or less.  <b>Verification comments:</b></p>		Prior to development approvals	DARM						X
<p><b>HAZ-3:</b> Re-designate the current area within Fresno Yosemite International Airport Zone 5-Sideline located northeast of the airport to Public Facilities-Airport or Open Space.  <b>Verification comments:</b></p>		Prior to development approvals	DARM						X

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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Hazards and Hazardous Materials (continued):</b>								
<p><b>HAZ-4:</b> Re-designate the current vacant lots at the northeast corner of Kearney Boulevard and South Thorne Avenue to Public Facilities-Airport or Open Space. <b>Verification comments:</b></p>	Prior to development approvals	DARM						X
<p><b>HAZ-5:</b> Prohibit residential uses within Safety Zone 1 northwest of the Hawes Avenue and South Thorne Avenue intersection. <b>Verification comments:</b></p>	Prior to development approvals	DARM						X
<p><b>HAZ-6:</b> Establish an alternative Emergency Operations Center in the event the current Emergency Operations Center is under redevelopment or blocked. <b>Verification comments:</b></p>	Prior to redevelopment of the current Emergency Operations Center	Fresno Fire Department and Mayor/City Manager's Office						X

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B - Mitigated

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F - Not Applicable



MITIGATION MEASURE		WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Hydrology and Water Quality</b>									
<b>HYD-1:</b>	The City shall develop and implement water conservation measures to reduce the per capita water use to 215 gallons per capita per day. <b>Verification comments:</b>	Prior to water demand exceeding water supply	Department of Public Utilities (DPU)						X
<b>HYD-2:</b>	The City shall continue to be an active participant in the Kings Water Authority and the implementation of the Kings Basin IRWMP. <b>Verification comments:</b>	Ongoing	DPU						X
<b>HYD-5.1:</b>	The City and partnering agencies shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan collection systems to less than significant. <ul style="list-style-type: none"> <li>Implement the existing Storm Drainage Master Plan (SDMP) for collection systems in drainage areas where the amount of imperviousness is unaffected by the change in land uses.</li> </ul> (continued on next page)	Prior to exceedance of capacity of existing stormwater drainage facilities	Fresno Metropolitan Flood Control District (FMFCD), DARM, and PW						X

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Hydrology and Water Quality (continued):</b></p> <p><b>HYD-5.1 (continued from previous page)</b></p> <ul style="list-style-type: none"> <li>Update the SDMP in those drainage areas where the amount of imperviousness increased due to the change in land uses to determine the changes in the collection systems that would need to occur to provide adequate capacity for the stormwater runoff from the increased imperviousness.</li> <li>Implement the updated SDMP to provide stormwater collection systems that have sufficient capacity to convey the peak runoff rates from the areas of increased imperviousness.</li> </ul> <p>Require developments that increase site imperviousness to install, operate, and maintain FMFCD approved on-site detention systems to reduce the peak runoff rates resulting from the increased imperviousness to the peak runoff rates that will not exceed the capacity of the existing stormwater collection systems.</p> <p><b>Verification comments:</b></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						

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 B - Mitigated

C - Mitigation in Process  
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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Hydrology and Water Quality (continued):</b></p> <p><b>HYD-5.2:</b> The City and partnering agencies shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan retention basins to less than significant:</p> <p>Consult the SDMP to analyze the impacts to existing and planned retention basins to determine remedial measures required to reduce the impact on retention basin capacity to less than significant. Remedial measures would include:</p> <ul style="list-style-type: none"> <li>• Increase the size of the retention basin through the purchase of more land or deepening the basin or a combination for planned retention basins.</li> <li>• Increase the size of the emergency relief pump capacity required to pump excess runoff volume out of the basin and into adjacent canal that convey the stormwater to a disposal facility for existing retention basins.</li> <li>• Require developments that increase runoff volume to install, operate, and maintain, Low Impact Development (LID) measures to reduce runoff volume to the runoff volume that will not exceed the capacity of the existing retention basins.</li> </ul> <p><b>Verification comments:</b></p>	<p>Prior to exceedance of capacity of existing retention basin facilities</p>	<p>FMFCD, DARM, and PW</p>						<p>X</p>

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Hydrology and Water Quality (continued):</b></p> <p><b>HYD-5.3:</b> The City and partnering agencies shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan urban detention (stormwater quality) basins to less than significant.</p> <p>Consult the SDMP to determine the impacts to the urban detention basin weir overflow rates and determine remedial measures required to reduce the impact on the detention basin capacity to less than significant. Remedial measures would include:</p> <ul style="list-style-type: none"> <li>• Modify overflow weir to maintain the suspended solids removal rates adopted by the FMFCD Board of Directors.</li> <li>• Increase the size of the urban detention basin to increase residence time by purchasing more land. The existing detention basins are already at the adopted design depth.</li> <li>• Require developments that increase runoff volume to install, operate, and maintain, Low Impact Development (LID) measures to reduce peak runoff rates and runoff volume to the runoff rates and volumes that will not exceed the weir overflow rates of the existing urban detention basins.</li> </ul> <p><b>Verification comments:</b></p>	<p>Prior to exceedance of capacity of existing urban detention basin (stormwater quality) facilities</p>	<p>FMFCD, DARM, and PW</p>						<p>X</p>

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

**Hydrology and Water Quality (continued):**

<p><b>HYD-5.4:</b> The City shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan pump disposal systems to less than significant.</p> <ul style="list-style-type: none"> <li>• Consult the SDMP to determine the extent and degree to which the capacity of the existing pump system will be exceeded.</li> <li>• Require new developments to install, operate, and maintain FMFCD design standard on-site detention facilities to reduce peak stormwater runoff rates to existing planned peak runoff rates.</li> <li>• Provide additional pump system capacity to maximum allowed by existing permitting to increase the capacity to match or exceed the peak runoff rates determined by the SDMP.</li> </ul> <p><b>Verification comments:</b></p>	<p>Prior to exceedance of capacity of existing pump disposal systems</p>	<p>FMFCD, DARM, and PW</p>						<p>X</p>
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A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
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 F - Not Applicable



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE						
			A	B	C	D	E	F	
<b>Public Services (continued):</b>									
<p><b>PS-2:</b> As future police facilities are planned, the police department shall evaluate if specific environmental effects would occur. Typical impacts from police facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from police department facilities includes:</p> <ul style="list-style-type: none"> <li>Noise: Barriers and setbacks on the police department sites.</li> <li>Traffic: Traffic devices for circulation.</li> <li>Lighting: Provision of hoods and deflectors on lighting fixtures on the police department sites.</li> </ul> <p><b>Verification comments:</b></p>	<p>During the planning process for future Police Department facilities</p>	<p>DARM</p>							
<p><b>PS-3:</b> As future public and private school facilities are planned, school districts shall evaluate if specific environmental effects would occur with regard to public schools, and DARM shall evaluate other school facilities. Typical impacts from school facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from school facilities includes:</p> <p><i>(continued on next page)</i></p>	<p>During the planning process for future school facilities</p>	<p>DARM, local school districts, and the Division of the State Architect</p>							

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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Public Services (continued):</b>								
<p><b>PS-3</b> (continued from previous page)</p> <ul style="list-style-type: none"> <li>• <i>Noise:</i> Barriers and setbacks placed on school sites.</li> <li>• <i>Traffic:</i> Traffic devices for circulation.</li> <li>• <i>Lighting:</i> Provision of hoods and deflectors on lighting fixtures for stadium lights.</li> </ul> <p><b>Verification comments:</b></p>	[see previous page]	[see previous page]						
<p><b>PS-4:</b> As future parks and recreational facilities are planned, the City shall evaluate if specific environmental effects would occur. Typical impacts from school facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from park and recreational facilities includes:</p> <ul style="list-style-type: none"> <li>• <i>Noise:</i> Barriers and setbacks placed on school sites.</li> <li>• <i>Traffic:</i> Traffic devices for circulation.</li> <li>• <i>Lighting:</i> Provision of hoods and deflectors on lighting fixtures for outdoor play area/field lights.</li> </ul> <p><b>Verification comments:</b></p>	During the planning process for future park and recreation facilities	DARM						X



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Public Services (continued):</b>								
<p><b>PS-5:</b> As future detention, court, library, and hospital facilities are planned, the appropriate agencies shall evaluate if specific environmental effects would occur. Typical impacts from court, library, and hospital facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts includes:</p> <ul style="list-style-type: none"> <li>• <i>Noise:</i> Barriers and setbacks placed on school sites.</li> <li>• <i>Traffic:</i> Traffic devices for circulation.</li> <li>• <i>Lighting:</i> Provision of hoods and deflectors on outdoor lighting fixtures.</li> </ul> <p><b>Verification comments:</b></p>	<p>During the planning process for future detention, court, library, and hospital facilities</p>	<p>DARM, to the extent that agencies constructing these facilities are subject to City of Fresno regulation</p>						X
<b>Utilities and Service Systems</b>								
<p><b>USS-1:</b> The City shall develop and implement a wastewater master plan update.</p> <p><b>Verification comments:</b></p>	<p>Prior to wastewater conveyance and treatment demand exceeding capacity</p>	<p>DPU</p>						X

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems (continued):</b>								
<p><b>USS-2:</b> Prior to exceeding existing wastewater treatment capacity, the City shall evaluate the wastewater system and shall not approve additional development that contributes wastewater to the wastewater treatment facility that could exceed capacity until additional capacity is provided. By approximately the year 2025, the City shall construct the following improvements:</p> <ul style="list-style-type: none"> <li>Construct an approximately 70 MGD expansion of the Regional Wastewater Treatment and Reclamation Facility and obtain revised waste discharge permits as the generation of wastewater is increased.</li> <li>Construct an approximately 0.49 MGD expansion of the North Facility and obtain revised waste discharge permits as the generation of wastewater is increased.</li> </ul> <p><b>Verification comments:</b></p>	<p>Prior to exceeding existing wastewater treatment capacity</p>	<p>DPU</p>						X
<p><b>USS-3:</b> Prior to exceeding existing wastewater treatment capacity, the City shall evaluate the wastewater system and shall not approve additional development that contributes wastewater to the wastewater treatment facility that could exceed capacity until additional capacity is provided. After <i>(continued on next page)</i></p>	<p>Prior to exceeding existing wastewater treatment capacity</p>	<p>DPU</p>						X

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems (continued):</b>								
<p><b>USS-3</b> (continued from previous page)</p> <p>approximately the year 2025, the City shall construct the following improvements:</p> <ul style="list-style-type: none"> <li>Construct an approximately 24 MGD wastewater treatment facility within the Southeast Development Area and obtain revised waste discharge requirements as the generation of wastewater is increased.</li> <li>Construct an approximately 9.6 MGD expansion of the Regional Wastewater Treatment and Reclamation Facility and obtain revised waste discharge permits as the generation of wastewater is increased.</li> </ul> <p><b>Verification comments:</b></p>	[see previous page]	[see previous page]						
<p><b>USS-4:</b> A Traffic Control/Traffic Management Plan to address traffic impacts during construction of water and sewer facilities shall be prepared and implemented, subject to approval by the City (and Fresno County, when work is being done in unincorporated area roadways). The plan shall identify access and parking restrictions, pavement markings and signage, and hours of construction and for deliveries. It shall include haul routes, the notification plan, and coordination with emergency service providers and schools.</p> <p><b>Verification comments:</b></p>	Prior to construction of water and sewer facilities	PW for work in the City; PW and Fresno County Public Works and Planning when unincorporated area roadways are involved						X

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F	
<b>Utilities and Service Systems</b> <i>(continued)</i> :									
<p><b>USS-5:</b> Prior to exceeding capacity within the existing wastewater collection system facilities, the City shall evaluate the wastewater collection system and shall not approve additional development that would generate additional wastewater and exceed the capacity of a facility until additional capacity is provided. By approximately the year 2025, the following capacity improvements shall be provided.</p> <ul style="list-style-type: none"> <li>Orange Avenue Trunk Sewer: This facility shall be improved between Dakota and Jensen Avenues. Approximately 37,240 feet of new sewer main shall be installed and approximately 5,760 feet of existing sewer main shall be rehabilitated. The size of the new sewer main shall range from 27 inches to 42 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are RS03A, RL02, C01-REP, C02-REP, C03-REP, C04-REP, C05-REP, C06-REL and C07-REP.</li> <li>Marks Avenue Trunk Sewer: This facility shall be improved between Clinton Avenue and Kearney Boulevard. Approximately 12,150 feet of new sewer main shall be installed. The size of the new sewer main shall range from 33 inches to 60 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are CM1-REP and CM2-REP.</li> </ul> <p><i>(continued on next page)</i></p>	<p>Prior to exceeding capacity within the existing wastewater collection system facilities</p>	<p>DPU</p>							X

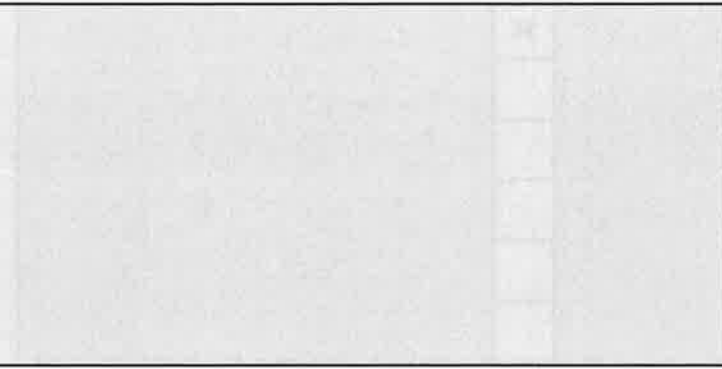
A - Incorporated into Project  
 B - Mitigated

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

**Utilities and Service Systems (continued):**

<p><b>USS-5 (continued from previous page)</b></p> <ul style="list-style-type: none"> <li>North Avenue Trunk Sewer: This facility shall be improved between Polk and Fruit Avenues and also between Orange and Maple Avenues. Approximately 25,700 feet of new sewer main shall be installed. The size of the new sewer main shall range from 48 inches to 66 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are CN1-REL1 and CN3-REL1.</li> <li>Ashlan Avenue Trunk Sewer: This facility shall be improved between Hughes and West Avenues and also between Fruit and Blackstone Avenues. Approximately 9,260 feet of new sewer main shall be installed. The size of the new sewer main shall range from 24 inches to 36 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are CA1-REL and CA2-REP.</li> </ul> <p><b>Verification comments:</b></p>	<p>[see previous page]</p>	<p>[see previous page]</p>	
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 B - Mitigated

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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems (continued):</b>								
<p><b>USS-6:</b> Prior to exceeding capacity within the existing 28 pipeline segments shown in Figures 1 and 2 in Appendix J-1, the City shall evaluate the wastewater collection system and shall not approve additional development that would generate additional wastewater and exceed the capacity of one of the 28 pipeline segments until additional capacity is provided.</p> <p><b>Verification comments:</b></p>	<p>Prior to exceeding capacity within the existing 28 pipeline segments shown in Figures 1 and 2 in Appendix J-1 of the MEIR</p>	<p>DPU</p>						
<p><b>USS-7:</b> Prior to exceeding existing water supply capacity, the City shall evaluate the water supply system and shall not approve additional development that demand additional water until additional capacity is provided. By approximately the year 2025, the following capacity improvements shall be provided.</p> <ul style="list-style-type: none"> <li>Construct an approximately 80 million gallon per day (MGD) surface water treatment facility near the intersection of Armstrong and Olive Avenues, in accordance with Chapter 9 and Figure 9-1 of the City of Fresno Metropolitan Water Resources Management Plan Update (2014 Metro Plan Update) Phase 2 Report, dated January 2012.</li> </ul> <p><i>(continued on next page)</i></p>	<p>Prior to exceeding existing water supply capacity</p>	<p>DPU</p>					X	

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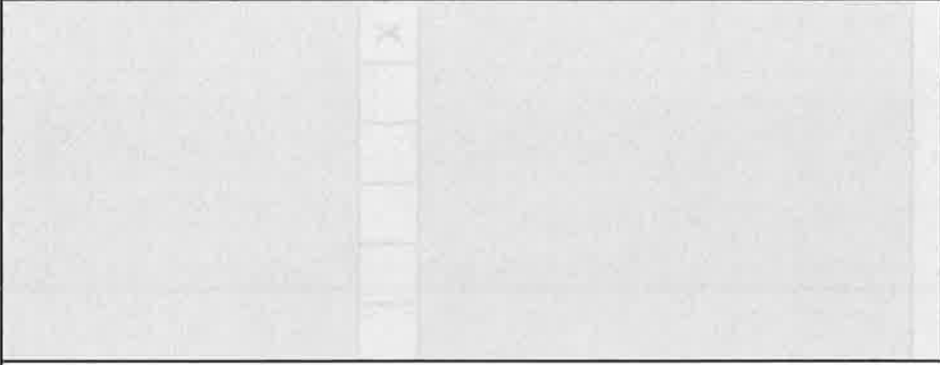
E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F
<b>Utilities and Service Systems (continued):</b>								
<p><b>USS-7</b> (continued from previous page)</p> <ul style="list-style-type: none"> <li>Construct an approximately 30 MGD expansion of the existing northeast surface water treatment facility for a total capacity of 60 MGD, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> <li>Construct an approximately 20 MGD surface water treatment facility in the southwest portion of the City, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> </ul> <p><b>Verification comments:</b></p>	[see previous page]	[see previous page]						
<p><b>USS-8:</b> Prior to exceeding capacity within the existing water conveyance facilities, the City shall evaluate the water conveyance system and shall not approve additional development that would demand additional water and exceed the capacity of a facility until additional capacity is provided. The following capacity improvements shall be provided by approximately 2025.</p> <ul style="list-style-type: none"> <li>Construct 65 new groundwater wells, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. (continued on next page)</li> </ul>	Prior to exceeding capacity within the existing water conveyance facilities	DPU					X	

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 B - Mitigated

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E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems</b> (continued):								
<p><b>USS-8</b> (continued from previous page)</p> <ul style="list-style-type: none"> <li>Construct a 2.0 million gallon potable water reservoir (Reservoir T2) near the intersection of Clovis and California Avenues, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> <li>Construct a 3.0 million gallon potable water reservoir (Reservoir T3) near the intersection of Temperance and Dakota Avenues, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> <li>Construct a 3.0 million gallon potable water reservoir (Reservoir T4) in the Downtown Planning Area, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> <li>Construct a 4.0 million gallon potable water reservoir (Reservoir T5) near the intersection of Ashlan and Chestnut Avenues, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> <li>Construct a 4.0 million gallon potable water reservoir (Reservoir T6) near the intersection of Ashlan Avenue and Highway 99, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> </ul> <p>(continued on next page)</p>	[see previous page]	[see previous page]						

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

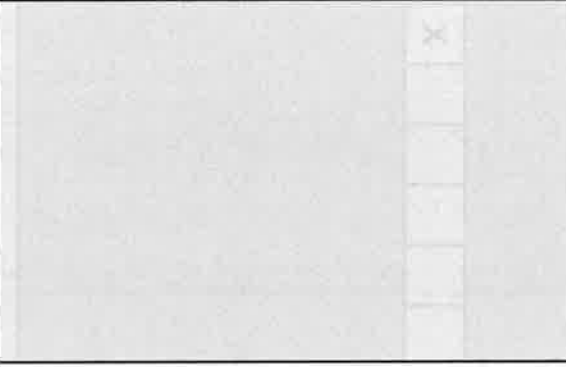
E - Part of City-Wide Program  
 F - Not Applicable





MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

**Utilities and Service Systems (continued):**

<p><b>USS-9</b> (continued from previous page)</p> <ul style="list-style-type: none"> <li>Construct a 4.0 million gallon potable water reservoir (SEDA Reservoir 1) within the northern part of the Southeast Development Area.</li> <li>Construct a 4.0 million gallon potable water reservoir (SEDA Reservoir 2) within the southern part of the Southeast Development Area.</li> </ul> <p>Additional water conveyance facilities shall be provided prior to exceedance of capacity within the water conveyance facilities to accommodate full buildout of the General Plan Update.</p> <p><b>Verification comments:</b></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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**Utilities and Service Systems - Hydrology and Water Quality**

<p><b>USS-10:</b> In order to maintain Fresno Irrigation District canal operability, FMFCD shall maintain operational intermittent flows during the dry season, within defined channel capacity and downstream capture capabilities, for recharge.</p> <p><b>Verification comments:</b></p>	<p>During the dry season</p>	<p>Fresno Irrigation District (FID)</p>						
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A - Incorporated into Project  
 B - Mitigated

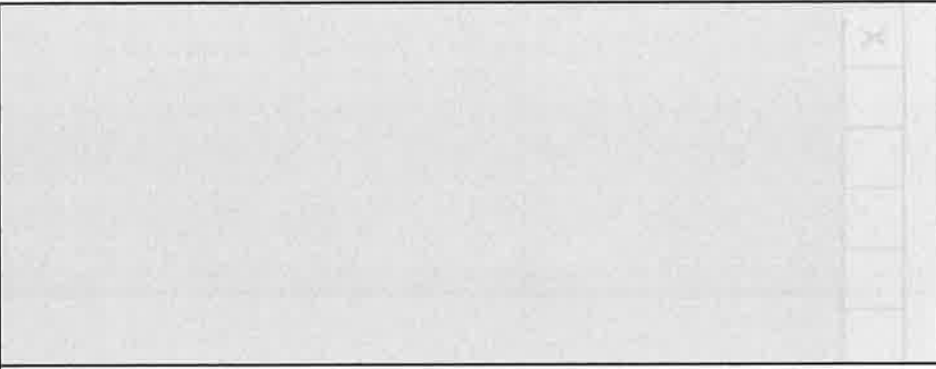
C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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**Utilities and Service Systems - Biological Resources (continued):**

<p><b>USS-11</b> (continued from previous page)</p> <p>Regional Water Quality Control Board for any activity involving filling of jurisdictional waters). At a minimum, to meet "no net loss policy," the permits shall require replacement of wetland habitat at a 1:1 ratio.</p> <p>(c) Where proposed activities could have an impact on areas verified by the Corps as jurisdictional wetlands or waters of the U.S. (urban and rural streams, seasonal wetlands, and vernal pools), FMFCD shall submit and implement a wetland mitigation plan based on the wetland acreage verified by the U.S. Army Corps of Engineers. The wetland mitigation plan shall be prepared by a qualified biologist or wetland scientist experienced in wetland creation, and shall include the following or equally effective elements:</p> <ul style="list-style-type: none"> <li>i. Specific location, size, and existing hydrology and soils within the wetland creation area.</li> <li>ii. Wetland mitigation techniques, seed source, planting specifications, and required buffer setbacks. In addition, the mitigation plan shall ensure adequate water supply is provided to the created wetlands in order to maintain the proper</li> </ul> <p style="text-align: right;">(continued on next page)</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F

**Utilities and Service Systems - Biological Resources (continued):**

<p><b>USS-11</b> (continued from previous two pages)</p> <p>hydrologic regimes required by the different types of wetlands created. Provisions to ensure the wetland water supply is maintained in perpetuity shall be included in the plan.</p> <p>iii. A monitoring program for restored, enhanced, created, and preserved wetlands on the project site. A monitoring program is required to meet three objectives; 1) establish a wetland creation success criteria to be met; 2) to specify monitoring methodology; 3) to identify as far as is possible, specific remedial actions that will be required in order to achieve the success criteria; and 4) to document the degree of success achieved in establishing wetland vegetation.</p> <p>(d) A monitoring plan shall be developed and implemented by a qualified biologist to monitor results of any on-site wetland restoration and creation for five years. The monitoring plan shall include specific success criteria, frequency and timing of monitoring, and assessment of whether or not maintenance activities are being carried out and how these shall be adjusted if necessary.</p> <p>(continued on next page)</p>	<p>[see Page 41]</p>	<p>[see Page 41]</p>						
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C - Mitigation in Process  
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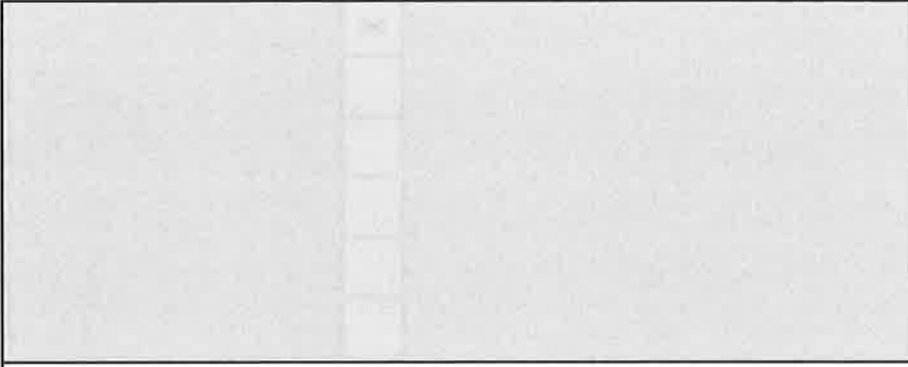
E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems - Biological Resources (continued):</b>								
<p><b>USS-11</b> (continued from previous three pages)</p> <p>If monitoring reveals that success criteria are not being met, remedial habitat creation or restoration should be designed and implemented by a qualified biologist and subject to five years of monitoring as described above.</p> <p>Or</p> <p>(e) In lieu of developing a mitigation plan that outlines the avoidance, purchase, or creation of wetlands, FMFCD could purchase mitigation credits through a Corps approved Mitigation Bank.</p> <p><b>Verification comments:</b></p>	[see Page 41]	[see Page 41]						
<p><b>USS-12:</b> When FMFCD proposes to provide drainage service outside in areas that support seasonal wetlands or vernal pools:</p> <p>(a) During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools, FMFCD shall conduct a preliminary rare plant assessment. The assessment will determine the likelihood on whether or not the project site could support rare plants. If it is determined that the project site would not support rare plants, then no further (continued on next page)</p>	During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools	California Department of Fish & Wildlife (CDFW) and U.S. Fish and Wildlife Service (USFWS)						X

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
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E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>Utilities and Service Systems - Biological Resources (continued):</b></p> <p><b>USS-12 (continued from previous page)</b></p> <p>action is required. However, if the project site has the potential to support rare plants; then a rare plant survey shall be conducted. Rare plant surveys shall be conducted by qualified biologists in accordance with the most current CDFG/USFWS guidelines or protocols and shall be conducted at the time of year when the plants in question are identifiable.</p> <p>(b) Based on the results of the survey, prior to design approval, FMFCD shall coordinate with CDFG and/or implement a Section 7 consultation with USFWS, shall determine whether the project facility would result in a significant impact to any special status plant species. Evaluation of project impacts shall consider the following:</p> <ul style="list-style-type: none"> <li>• The status of the species in question (e.g., officially listed by the State or Federal Endangered Species Acts).</li> <li>• The relative density and distribution of the on-site occurrence versus typical occurrences of the species in question.</li> </ul> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						

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C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY						
			A	B	C	D	E	F

**Utilities and Service Systems - Biological Resources (continued):**

<p><b>USS-12</b> (continued from previous two pages)</p> <ul style="list-style-type: none"> <li>The habitat quality of the on-site occurrence relative to historic, current or potential distribution of the population.</li> </ul> <p>(c) Prior to design approval, and in consultation with the CDFG and/or the USFWS, FMFCD shall prepare and implement a mitigation plan, in accordance with any applicable State and/or federal statutes or laws, that reduces impacts to a less than significant level.</p> <p><b>Verification comments:</b></p>	<p>[see Page 44]</p>	<p>[see Page 44]</p>						
<p><b>USS-13:</b> When FMFCD proposes to provide drainage service outside in areas that support seasonal wetlands or vernal pools:</p> <p>(a) During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools, FMFCD shall conduct a preliminary survey to determine the presence of listed vernal pool crustaceans.</p> <p>(continued on next page)</p>	<p>During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools</p>	<p>CDFW and USFWS</p>						<p>X</p>

A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

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 F - Not Applicable



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY						
			A	B	C	D	E	F

**Utilities and Service Systems - Biological Resources (continued):**

<p><b>USS-13</b> (continued from previous page)</p> <p>(b) If potential habitat (vernal pools, seasonally inundated areas) or fairy shrimp exist within areas proposed to be disturbed, FMFCD shall complete the first and second phase of fairy shrimp presence or absence surveys. If an absence finding is determined and accepted by the USFWS, then no further mitigation shall be required for fairy shrimp.</p> <p>(c) If fairy shrimp are found to be present within vernal pools or other areas of inundation to be impacted by the implementation of storm drainage facilities, FMFCD shall mitigate impacts on fairy shrimp habitat in accordance with the USFWS requirements of the Programmatic Biological Opinion. This shall include on-site or off-site creation and/or preservation of fairy shrimp habitat at ratios ranging from 3:1 to 5:1 depending on the habitat impacted and the choice of on-site or off-site mitigation. Or mitigation shall be the purchase of mitigation credit through an accredited mitigation bank.</p> <p><b>Verification comments:</b></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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A - Incorporated into Project  
 B - Mitigated

C - Mitigation in Process  
 D - Responsible Agency Contacted

E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems - Biological Resources (continued):</b>								
<p><b>USS-14:</b> When FMFCD proposes to construct drainage facilities in an area where elderberry bushes may occur:</p> <p>(a) During facility design and prior to initiation of construction activities, FMFCD shall conduct a project-specific survey for all potential Valley Elderberry Longhorn Beetle (VELB) habitats (elderberry shrubs), including a stem count and an assessment of historic or current VELB habitat.</p> <p>(b) FMFCD shall avoid and protect all potential identified VELB habitat where feasible.</p> <p>(c) Where avoidance is infeasible, develop and implement a VELB mitigation plan in accordance with the most current USFWS mitigation guidelines for unavoidable take of VELB habitat pursuant to either Section 7 or Section 10(a) of the Federal Endangered Species Act. The mitigation plan shall include, but might not be limited to, relocation of elderberry shrubs, planting of elderberry shrubs, and monitoring of relocated and planted elderberry shrubs.</p> <p><b>Verification comments:</b></p>	<p>During facility design and prior to initiation of construction activities</p>	<p>CDFW and USFWS</p>						X

A - Incorporated into Project  
 B - Mitigated

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 D - Responsible Agency Contacted

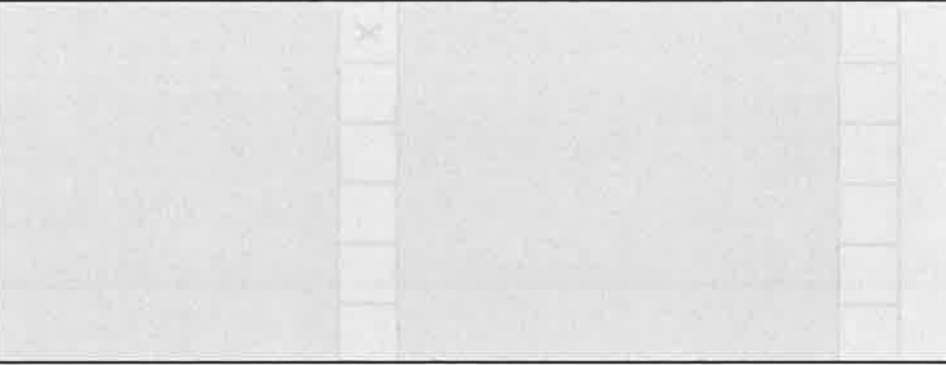
E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY						
			A	B	C	D	E	F

**Utilities and Service Systems - Biological Resources (continued):**

<p><b>USS-15:</b> Prior to ground disturbing activities during nesting season (March through July) for a project that supports bird nesting habitat, FMFCD shall conduct a survey of trees. If nests are found during the survey, a qualified biologist shall assess the nesting activity on the project site. If active nests are located, no construction activities shall be allowed within 250 feet of the nest until the young have fledged. If construction activities are planned during the no n-breeding period (August through February), a nest survey is not necessary.</p> <p><b>Verification comments:</b></p>	<p>Prior to ground disturbing activities during nesting season (March through July) for a project that supports bird nesting habitat</p>	<p>CDFW and USFWS</p>								
<p><b>USS-16:</b> When FMFCD proposes to construct drainage facilities in an area that supports bird nesting habitat:</p> <p>(a) FMFCD shall conduct a pre-construction breeding-season survey (approximately February 1 through August 31) of proposed project sites in suitable habitat (levee and canal berms, open grasslands with suitable burrows) during the same calendar year that construction is planned to begin. If phased construction procedures are planned for the proposed project, the results of the above survey shall be valid only for the season when it is conducted.</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>Prior to ground disturbing activities during nesting season (March through July) for a project that supports bird nesting habitat</p>	<p>CDFW and USFWS</p>	<p><b>X</b></p>							

**A** - Incorporated into Project      **C** - Mitigation in Process      **E** - Part of City-Wide Program  
**B** - Mitigated                              **D** - Responsible Agency Contacted      **F** - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Utilities and Service Systems - Biological Resources (continued):</b>								
<p><b>USS-16</b> <i>(continued from previous page)</i></p> <p>(b) During the construction stage, FMFCD shall avoid all burrowing owl nest sites potentially disturbed by project construction during the breeding season while the nest is occupied with adults and/or young. The occupied nest site shall be monitored by a qualified biologist to determine when the nest is no longer used. Avoidance shall include the establishment of a 160-foot diameter non-disturbance buffer zone around the nest site. Disturbance of any nest sites shall only occur outside of the breeding season and when the nests are unoccupied based on monitoring by a qualified biologist. The buffer zone shall be delineated by highly visible temporary construction fencing.</p> <p>Based on approval by CDFG, pre-construction and pre-breeding season exclusion measures may be implemented to preclude burrowing owl occupation of the project site prior to project-related disturbance. Burrowing owls can be passively excluded from potential nest sites in the construction area, either by closing the burrows or placing one-way doors in the burrows according to current CDFG protocol. Burrows shall be examined not more than 30 days before construction to ensure that no owls have recolonized the area of construction.</p> <p><i>(continued on next page)</i></p>	<p><i>[see previous page]</i></p>	<p><i>[see previous page]</i></p>						

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E - Part of City-Wide Program  
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F
<b>Utilities and Service Systems - Biological Resources (continued):</b>								
<p><b>USS-16</b> (continued from previous two pages)</p> <p>For each burrow destroyed, a new burrow shall be created (by installing artificial burrows at a ratio of 2:1 on protected lands nearby.</p> <p><b>Verification comments:</b></p>	[see Page 49]	[see Page 49]						
<p><b>USS-17:</b> When FMFCD proposes to construct drainage facilities in the San Joaquin River corridor:</p> <p>(a) FMFCD shall not conduct instream activities in the San Joaquin River between October 15 and April 15. If this is not feasible, FMFCD shall consult with the National Marine Fisheries Service and CDFW on the appropriate measures to be implemented in order to protect listed salmonids in the San Joaquin River.</p> <p>(b) Riparian vegetation shading the main-channel that is removed or damaged shall be replaced at a ratio and quantity sufficient to maintain the existing shading of the channel. The location of replacement trees on or within</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	During instream activities conducted between October 15 and April 15	National Marine Fisheries Service (NMFS), CDFW, and Central Valley Flood Protection Board (CVFPB)					X	

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 F - Not Applicable



MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE STATUS					
			A	B	C	D	E	F

**Utilities and Service Systems – Recreation / Trails (continued):**

<p><b>USS-18</b> (continued from previous page)</p> <p>(a) If short-term disruption of adopted existing or planned trails and associated recreational facilities occur, FMFCD shall consult and coordinate with Fresno County, City of Fresno, and City of Clovis to temporarily re-route the trails and associated facilities.</p> <p>(b) If permanent displacement of the adopted existing or planned trails and associated recreational facilities occur, the appropriate design modifications to prevent permanent displacement shall be implemented in the final project design or FMFCD shall replace these facilities.</p> <p><b>Verification comments:</b></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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**Utilities and Service Systems – Air Quality:**

<p><b>USS-19:</b> When District drainage facilities are constructed, FMFCD shall:</p> <p>(a) Minimize idling time of construction equipment vehicles to no more than ten minutes, or require that engines be shut off when not in use.</p> <p>(continued on next page)</p>	<p>During storm water drainage facility construction activities</p>	<p>Fresno Metropolitan Flood Control District and SJVAPCD</p>	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>X</b></td> </tr> </table>													<b>X</b>
							<b>X</b>									

A - Incorporated into Project  
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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE STATUS					
			A	B	C	D	E	F

**Utilities and Service Systems – Air Quality (continued):**

<p><b>USS-19</b> (continued from previous page)</p> <p>(b) Construction shall be curtailed as much as possible when the Air Quality Index (AQI) is above 150. AQI forecasts can be found on the SJVAPCD web site.</p> <p>(c) Off-road trucks should be equipped with on-road engines if possible.</p> <p>(d) Construction equipment should have engines that meet the current off-road engine emission standard (as certified by CARB), or be re-powered with an engine that meets this standard.</p> <p><b>Verification comments:</b></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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**Utilities and Service Systems – Adequacy of Storm Water Drainage Facilities:**

<p><b>USS-20:</b> Prior to exceeding capacity within the existing storm water drainage facilities, the City shall coordinate with FMFCD to evaluate the storm water drainage system and shall not approve additional development that would convey additional storm water to a facility that would experience an exceedance of capacity until the necessary additional capacity is provided.</p> <p><b>Verification comments:</b></p>	<p>Prior to exceeding capacity within the existing storm water drainage facilities</p>	<p>FMFCD, PW, and DARM</p>	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>X</b></td> </tr> </table>													<b>X</b>
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MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE					
			A	B	C	D	E	F

**Utilities and Service Systems – Adequacy of Water Supply Capacity:**

<p><b>USS-21:</b> Prior to exceeding existing water supply capacity, the City shall evaluate the water supply system and shall not approve additional development that demand additional water until additional capacity is provided. By approximately the year 2025, the City shall construct an approximately 25,000 AF/year tertiary recycled water expansion to the Fresno-Clovis Regional Wastewater Reclamation Facility in accordance with the 2013 Recycled Water Master Plan and the 2014 City of Fresno Metropolitan Water Resources Management Plan update.</p> <p>Implementation of Mitigation Measure USS-5 is also required prior to approximately the year 2025.</p> <p><b>Verification comments:</b></p>	<p>Prior to exceeding existing water supply capacity</p>	<p>DPU and DARM</p>					<p>X</p>
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**Utilities and Service Systems – Adequacy of Landfill Capacity:**

<p><b>USS-22:</b> Prior to exceeding landfill capacity, the City shall evaluate additional landfill locations and shall not approve additional development that could contribute solid waste to a landfill that is at capacity until additional capacity is provided.</p> <p><b>Verification comments:</b></p>	<p>Prior to exceeding landfill capacity</p>	<p>DPU and DARM</p>					<p>X</p>
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 F - Not Applicable



**CITY OF FRESNO  
MITIGATED NEGATIVE DECLARATION  
PROJECT SPECIFIC MITIGATION MONITORING CHECKLIST  
ENVIRONMENTAL ASSESSMENT NO. P19-00964**

**EA No. P19-00964**

**Date: Date**

	Mitigation Measure	Implemented By	When Implemented	Verified By
XII. NOISE	<ol style="list-style-type: none"> <li>1. Ensure that speakers used for amplifying are located only within the music festival area depicted in the project site plan (contained in Appendix A). No speakers used for amplified entertainment should be located outside of this area.</li> <li>2. The music festival shall end all musical performances at 10pm, ensuring that the noise impact, if any, does not affect surrounding residential areas during the nighttime as defined in the Fresno General Plan (10pm-7am).</li> </ol>	Applicant	Ongoing	DARM
XVII. Transportation	<ol style="list-style-type: none"> <li>1. Parking at California State University, Fresno will be provided. A pre-paid shuttle will run from 1:30pm to 1am, with limited coverage from 7:30pm to 10pm. This shuttle will drop off riders at the south entrance at Grizzly Fest, just outside of Woodward Park.</li> </ol>	Applicant	Ongoing	DARM

