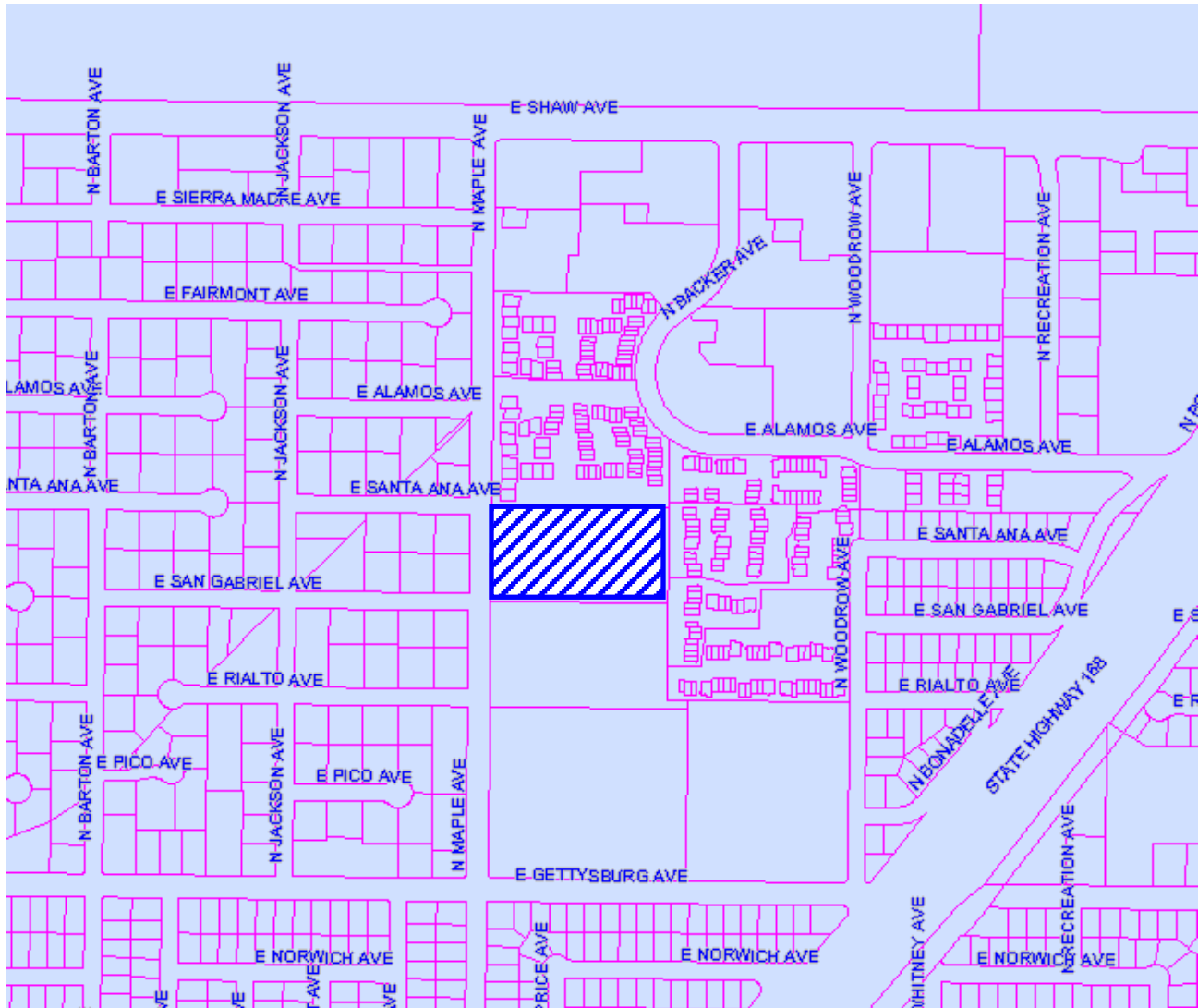


Exhibit "A"  
Vicinity Map

## VICINITY MAP



### LEGEND



Subject Property



Exhibit "B"  
2015 Aerial Photograph



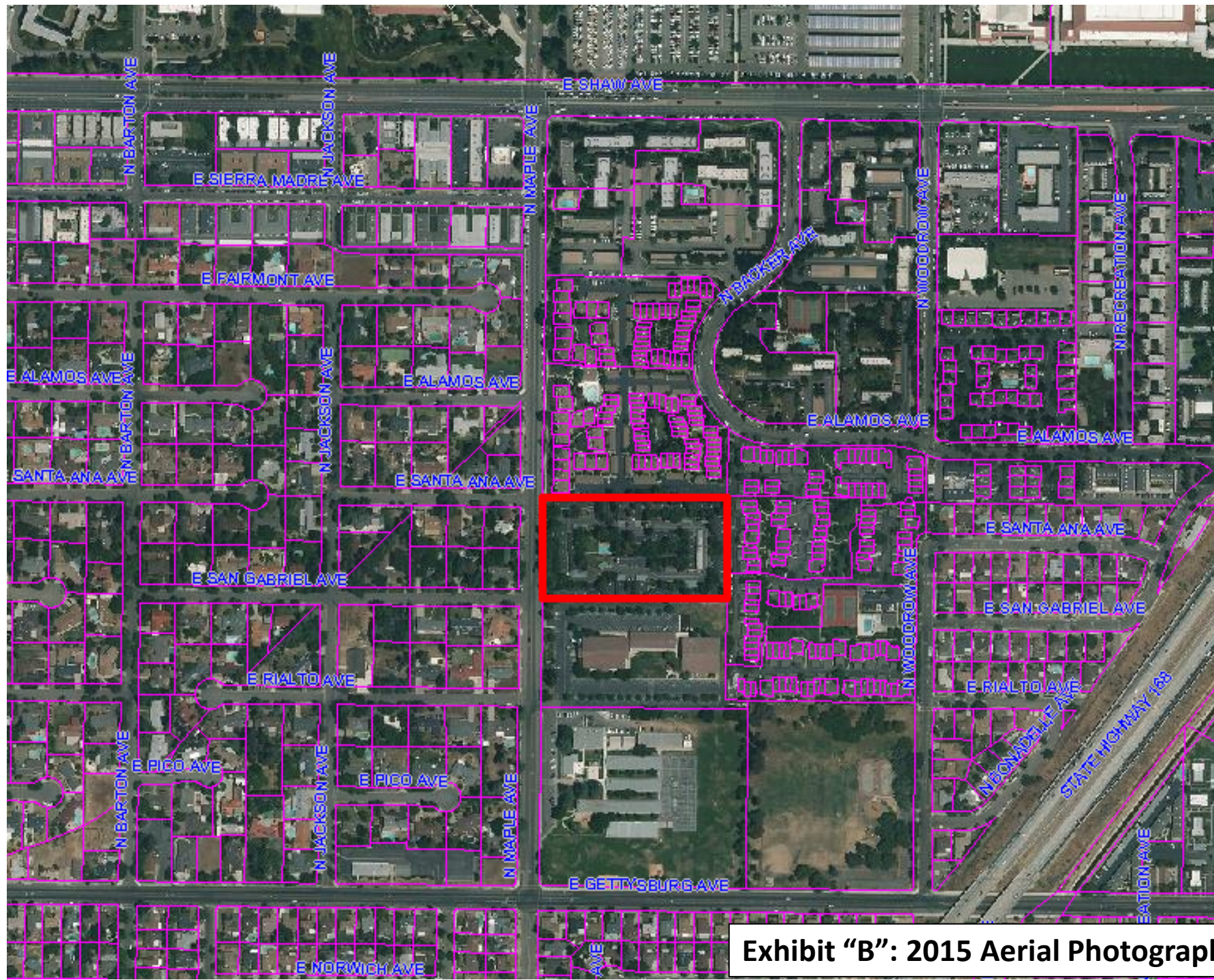


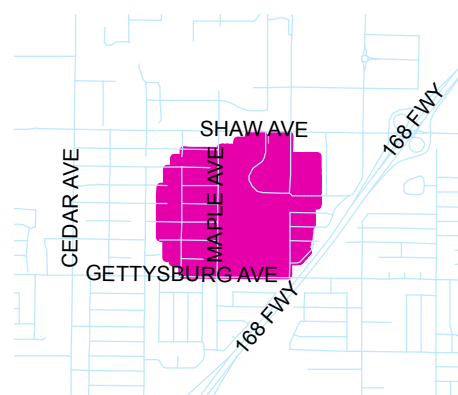
Exhibit "B": 2015 Aerial Photograph

Exhibit "C"  
Public Hearing Notice Mailing List Vicinity Map



799985 16-004

Buffered at:1000 Feet, Legal Notices, Owners  
43002045



Address List Map, c:\gisdm6\automap\adrlist.mxd, Fri Jul 22 11:14:39 2016

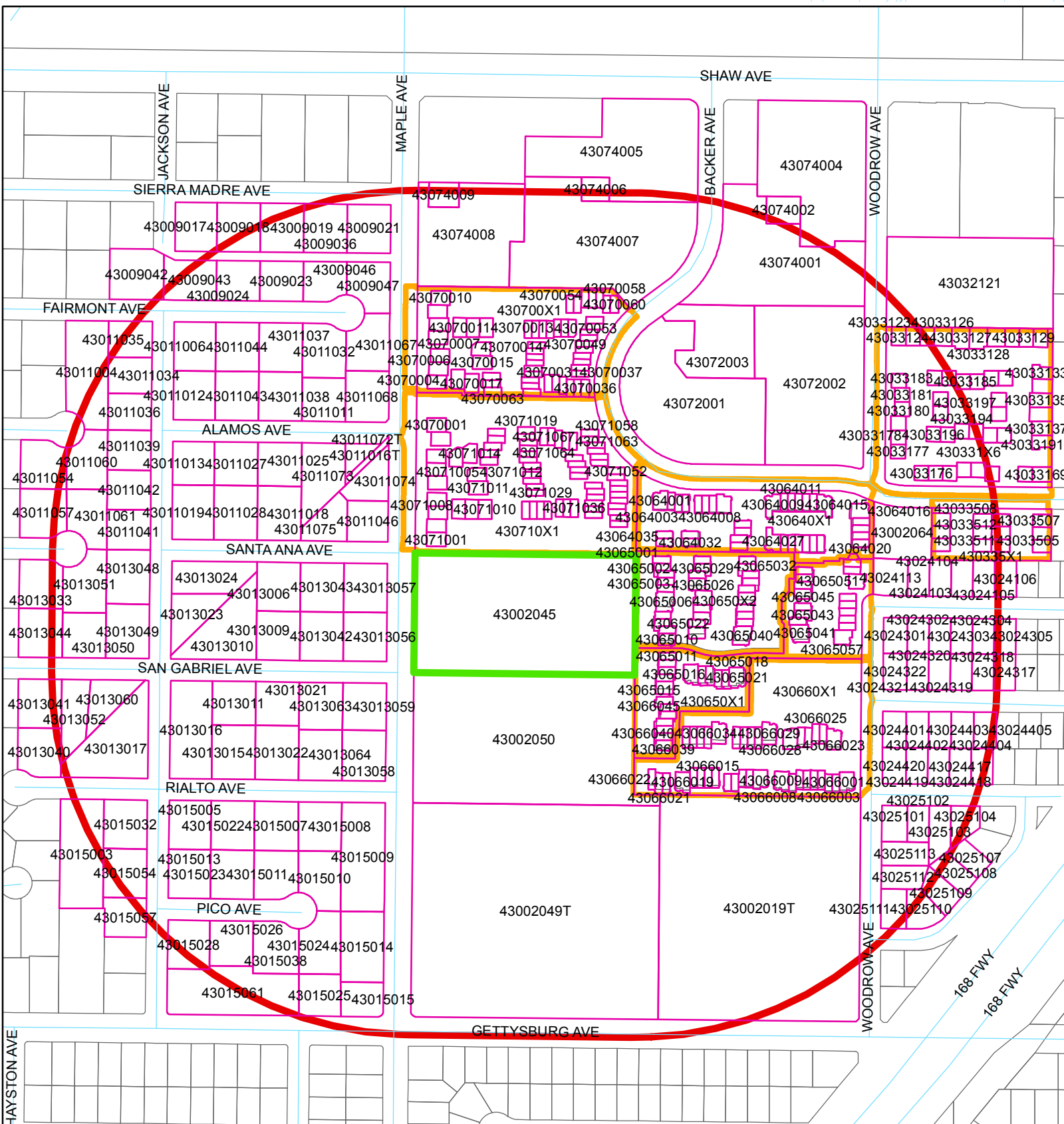


Exhibit "D"  
Proposed Planned Land Use Map  
Plan Amendment Application No. A-16-004

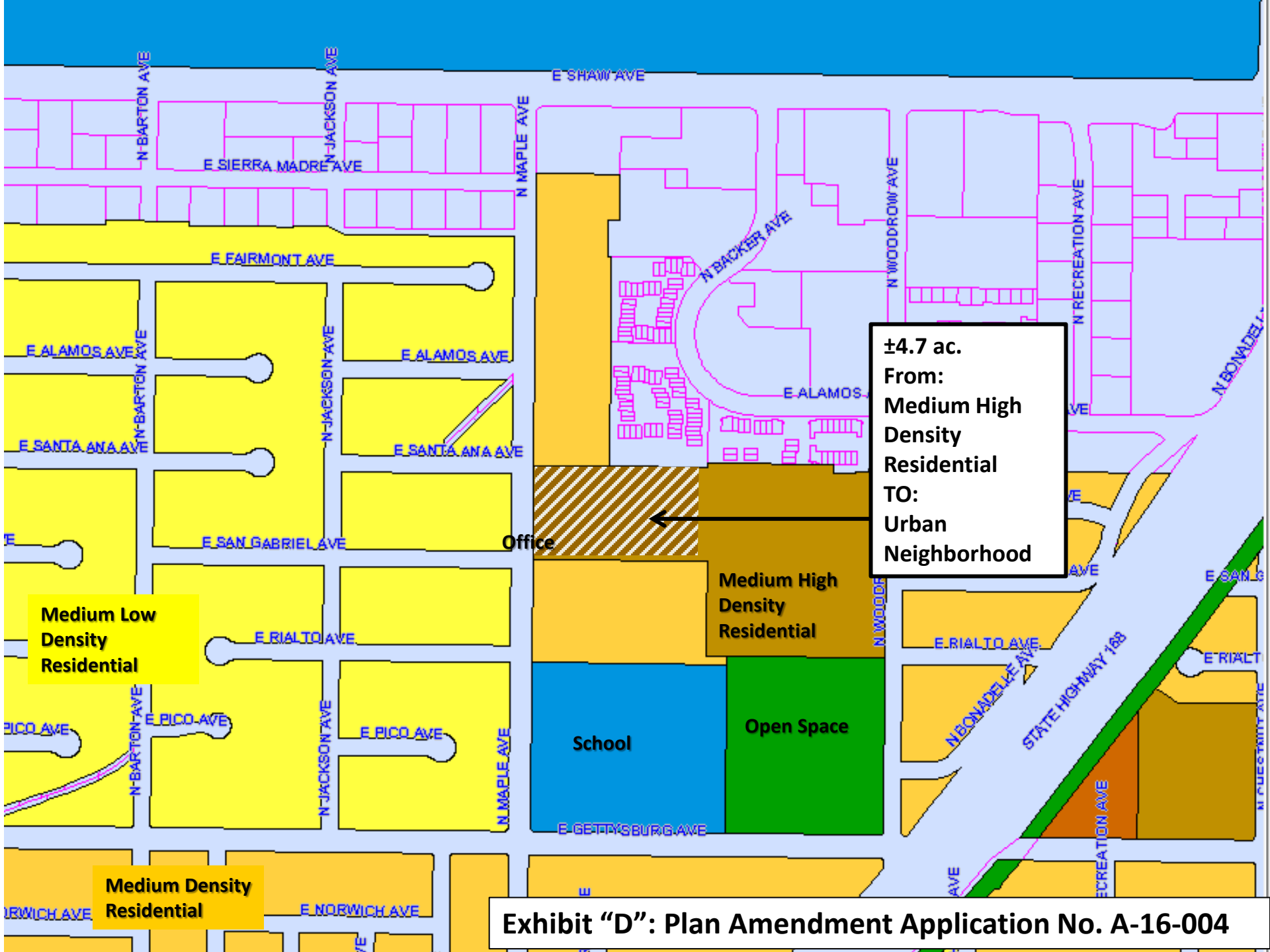




Exhibit "E"  
Proposed Rezone Exhibit  
Rezone Application No. R-16-005

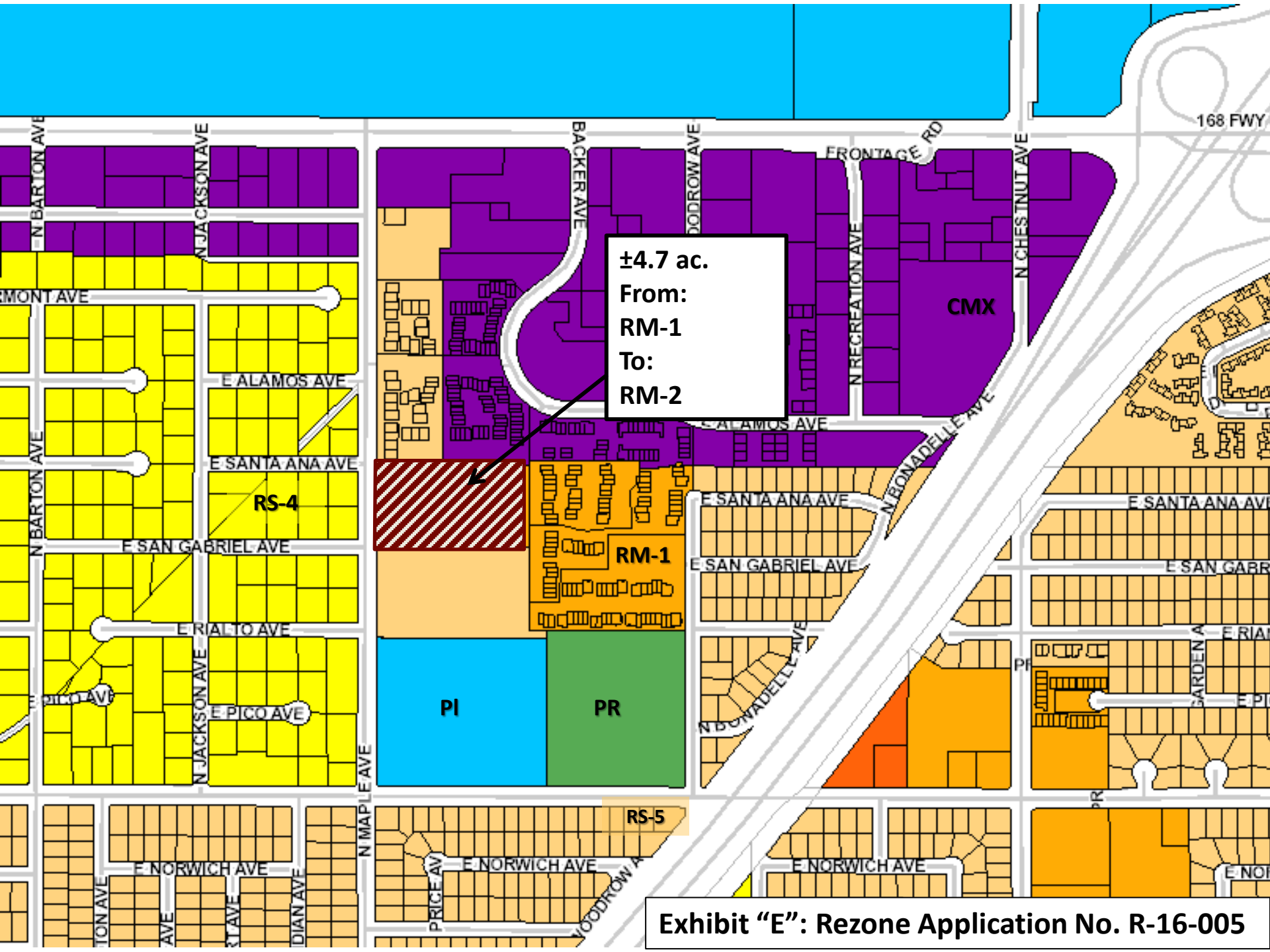


Exhibit "E": Rezone Application No. R-16-005

Exhibit "F"

Plan Amendment and Rezone Findings

<b>FINDINGS PER FRESNO MUNICIPAL CODE SECTION 15-5812.</b>	
<i>Finding A:</i>	The change is consistent with the General Plan goals and policies, any operative plan, or adopted policy;
a. As outlined in “Land Use Plans and Policies” discussion above, the application is consistent with the General Plan goals and policies, the Hoover Community Plan, and other adopted policies.	
<i>Finding B:</i>	The change is consistent with the purpose of the Development Code to promote growth of the city in orderly and sustainable manner, and to promote and protect the public health, safety, peace, comfort, and general welfare;
b. As outlined in “Land Use Plans and Policies” discussion above, the application is consistent with the purpose of the Development Code to promote growth in an orderly and sustainable manner, support infill development, and to promote and protect the public health, safety, peace, comfort, and general welfare;	
<i>Finding C:</i>	The change is necessary to achieve the balance of land uses desired by City and to provide sites for needed housing or employment-generated uses, consistent with the General Plan, any applicable operative plan, or adopted policy; and to increase the inventory of land within a given zone district to meet market demand.
c. The change in land use will achieve a balance of land uses desired by City to provide needed housing at a higher density, consistent with General Plan. This project provides an increase inventory of land within a higher density zone district to meet market demand for multi-family housing in a manner which supports the Complete Neighborhood Concepts included within the GP.	

Exhibit "G"

Environmental Assessment No. A-16-004/R-16-005, finding  
of a Mitigated Negative Declaration dated June 24, 2016;



<p align="center"><b>CITY OF FRESNO</b></p> <p align="center"><b>MITIGATED NEGATIVE DECLARATION</b></p>		<p>Notice of Intent was filed with:</p>  <p align="center"><b>FRESNO COUNTY CLERK</b></p> <p align="center">2221 Kern Street Fresno, California 93721</p> <p align="center">on</p> <p align="center"><b>June 24, 2016</b></p>
<p>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</p>	<p><b>ENVIRONMENTAL ASSESSMENT NUMBER:</b></p> <p><b><u>A-16-004 / R-16-005</u></b></p>	
<p><b>APPLICANT:</b></p> <p>Dirk Poeschel Dirk Poeschel Land Development 923 Van Ness Fresno, CA 93721</p>	<p><b>PROJECT LOCATION:</b></p> <p>4770 North Maple Avenue ±4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168 in the City of Fresno</p> <p>Site Latitude: 36° 48'16.02" N Site Longitude: 119° 44'38.99" W</p> <p>Mount Diablo Base and Meridian, Township 13S, Range 20E, Section 13 Assessor's Parcel Number(s): 430-020-45</p>	
<p><b>PROJECT DESCRIPTION:</b></p> <p>Dirk Poeschel of Dirk Poeschel Land Development, on behalf of Bruce Tibbett, has filed Plan Amendment Application No. A-16-004 and Rezone Application No. R-16-005 pertaining to approximately ±4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168 in the City of Fresno.</p> <p>Plan Amendment Application No. A-16-004 proposes to amend the Fresno General Plan and Hoover Community Plan from the Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation. Rezone Application No. R-16-005 proposes to rezone the subject property from the RM-1 (Residential Multiple Family Medium High Density) to RM-2 (Residential Multiple Family, Urban Neighborhood) zone district.</p> <p>The above applications are being processed to allow for the demolition of the existing 66 apartment dwellings, and the construction of 136 unit multi-family developments. This would be entitled under a separate Development Review application.</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</p>		

noted above. The proposed project has been determined to be a subsequent project that is not fully within the scope of the Master Environmental Impact Report ("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.

This completed environmental impact checklist form, its associated narrative, technical studies and proposed mitigation measures reflect applicable comments of responsible and trustee agencies and 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 checklist measures and the project-specific mitigation checklist measures 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: Kira Noguera, Planner III</p>	<p>SUBMITTED BY:</p> 
<p>DATE: June 24, 2016</p>	<p>Will Tackett, Supervising Planner 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 and Development Code Update Mitigation and Monitoring Reporting Program dated June 24, 2016</li> <li>- Project Specific Mitigation Monitoring Checklist dated June 24, 2016</li> <li>- Agency Comments</li> </ul>

**CITY OF FRESNO**

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

**EA No. A-16-004/R-16-005**

Plan Amendment Application No. A-16-004;  
Rezone Application No. R-16-005

**APPLICANT:**

Dirk Poeschel  
Dirk Poeschel Land Development  
923 Van Ness  
Fresno, CA 93721

**PROJECT LOCATION:**

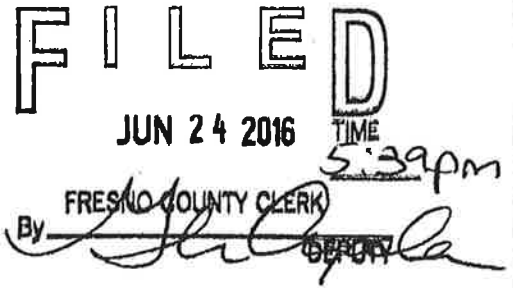
4770 North Maple Avenue  
±4.7 acres of property located on the east side of North  
Maple Avenue between East Gettysburg Avenue and East  
Shaw Avenue, west of State Route 168 in the City of Fresno

Site Latitude: 36° 48'16.02" N  
Site Longitude: 119° 44'38.99" W

Mount Diablo Base and Meridian, Township 13S, Range  
20E, Section 13

Assessor's Parcel Number(s): 430-020-45

Filed with: **E201610000212**



FRESNO COUNTY CLERK  
2220 Tulare Street, First Floor  
Fresno, CA 93721

**PROJECT DESCRIPTION:**

Dirk Poeschel of Dirk Poeschel Land Development, on behalf of Bruce Tibbett, has filed Plan Amendment Application No. A-16-004 and Rezone Application No. R-16-005 pertaining to approximately ±4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168 in the City of Fresno.

Plan Amendment Application No. A-16-004 proposes to amend the Fresno General Plan and Hoover Community Plan from the Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation. Rezone Application No. R-16-005 proposes to rezone the subject property from the RM-1 (Residential Multiple Family Medium High Density) to RM-2 (Residential Multiple Family, Urban Neighborhood) zone district.

The above applications are being processed to allow for the demolition of the existing 66 apartment dwellings, and the construction of 136 unit multi-family developments. This would be entitled under a separate Development Review application.

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 may not be fully within the scope of the Master

E201610000212

E 201610000212

Environmental Impact Report (MEIR) SCH No. 2012111015 prepared for the Fresno General Plan. Therefore, the Development and Resource Management Department proposes to adopt a Mitigated Negative Declaration for this project.

With 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 proposed environmental finding of a mitigated negative declaration, initial study and all documents and technical studies referenced in the initial study, as well as electronic copies of documents, may be obtained from the Development and Resource Management Department, Fresno City Hall, 2600 Fresno Street, Third Floor, Room 3043, Fresno, California 93721 3604. Please contact Kira Noguera at (559) 621-8091 for more information. This project is tentatively scheduled to be heard by the City of Fresno Planning Commission at 6:00 p.m. or thereafter on July 20, 2016, and by the Fresno City Council on August 18, 2016 in the City Hall Council Chamber, 2nd floor, 2600 Fresno Street Fresno, CA 93721.

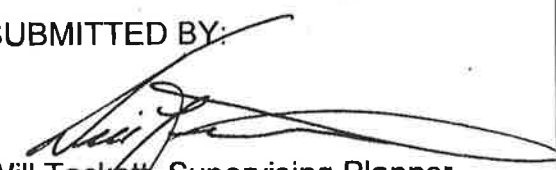
ANY INTERESTED PERSON may comment on the proposed environmental finding. Comments must state (1) the commenter's name and address; (2) the commenter's interest in, or relationship to, the project; (3) the environmental determination being commented upon; and (4) the specific reason(s) why the proposed environmental determination should or should not be made. Any written comments may be submitted at any time between the publication date of this notice and 9:00 a.m. on July 20, 2016. Please direct comments to Kira Noguera, City of Fresno Development and Resource Management Department, City Hall, 2600 Fresno Street, Room 3043, Fresno, California, 93721-3604; or by email to [Kira.Noguera@fresno.gov](mailto:Kira.Noguera@fresno.gov); or comments can be sent by facsimile to (559) 498 1026. Verbal comments may be made at the Planning Commission Hearing on July 20, 2016 or the City Council Hearing on August 18, 2016. Para información en español, comuníquese con McKencie Contreras al teléfono (559) 621-8066.

INITIAL STUDY PREPARED BY:

*Kira Noguera*  
Kira Noguera, Planner III

DATE: June 24, 2016

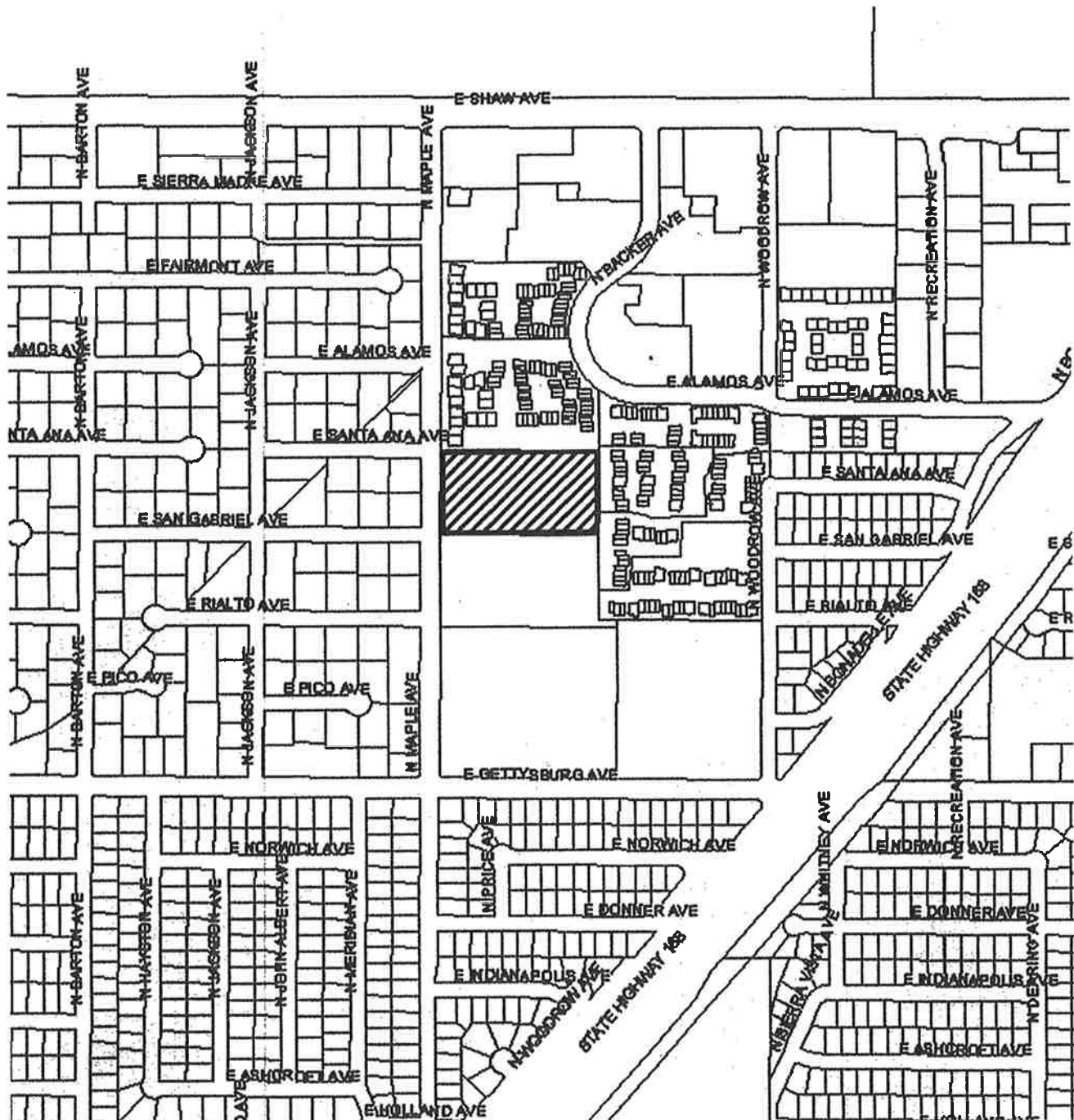
SUBMITTED BY:

  
Will Tackett, Supervising Planner  
CITY OF FRESNO DEVELOPMENT  
AND RESOURCE MANAGEMENT  
DEPARTMENT

E 201610000212



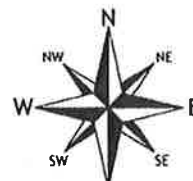
## Exhibit A VICINITY MAP



### LEGEND



### Subject Property



E201610000212

CITY OF FRESNO  
NOTICE OF ENVIRONMENTAL FINDING  
NOTICE OF PUBLIC HEARINGS

**MITIGATED NEGATIVE DECLARATION:**

NOTICE IS HEREBY GIVEN THAT a mitigated negative declaration has been prepared by the City of Fresno Development & Resource Management Department resulting from Initial Study and Environmental Assessment (EA) of the project described below:

**EA No. A-16-004/R-16-005**: Dirk Poeschel of Dirk Poeschel Land Development, on behalf of Bruce Tibbett, has filed Plan Amendment Application No. A-16-004 and Rezone Application No. R-16-005 pertaining to approximately ±4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168 in the City of Fresno. The project proposes to amend the Fresno General Plan and Hoover Community Plan from the Medium High Density Residential land use designation to the Urban Neighborhood land use designation, and to rezone the subject property from the RM-1 (Residential Multiple Family Medium High Density) to RM-2 (Residential Multiple Family, Urban Neighborhood) zone district. The plan amendment and rezone are being processed to facilitate the construction of a multi-family residential project.

Additional information on the proposed projects, including copies of the proposed environmental findings, may be obtained from the City of Fresno Development and Resource Management Department, Development Services Division, 2600 Fresno Street, Rm. 3043, Fresno, CA 93721, or by contacting Kira Noguera at (559) 621-8091 or by e-mail at [Kira.Noguera@fresno.gov](mailto:Kira.Noguera@fresno.gov). This project is tentatively scheduled to be heard by the City of Fresno Planning Commission at 6:00 p.m. or thereafter on July 20, 2016, and by the Fresno City Council on August 18, 2016 in the City Hall Council Chamber, 2<sup>nd</sup> floor, 2600 Fresno Street Fresno, CA 93721. ***Para información en español, comuníquense con McKencie Contreras (al número de teléfono 559-621-8066).***

ANY INTERESTED PERSON may comment on the above proposed environmental findings. Comments must be in writing and must state (1) the commenter's name and address; (2) the commenter'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 (June 24, 2016) and on or before 9:00 a.m. July 20, 2016. Your comments are welcomed and will be considered in the final decision.

**MODIFIED APPENDIX G / INITIAL STUDY TO ANALYZE  
SUBSEQUENT PROJECT IDENTIFIED IN CERTIFIED MASTER ENVIRONMENTAL  
IMPACT REPORT (MEIR) SCH NO. 2012111015**

**Environmental Checklist Form  
For EA No. A-16-004/R-16-005**

1. **Project title:**  
Plan Amendment Application No. A-16-004;  
Rezone Application No. R-16-005
  
2. **Lead agency name and address:**  
City of Fresno  
Development and Resource Management Department  
2600 Fresno Street  
Fresno, CA 93721
  
3. **Contact person and phone number:**  
Kira Noguera, Planner III  
City of Fresno  
Development & Resource Management Department  
(559) 621-8091
  
4. **Project location:**  
4770 North Maple Avenue  
  
±4.7 acres of property located on the east side of North Maple Avenue between  
East Gettysburg Avenue and East Shaw Avenue, west of State Route 168 in the  
City of Fresno  
  
Site Latitude: 36° 48'16.02" N  
Site Longitude: 119° 44'38.99" W  
  
Mount Diablo Base and Meridian, Township 13S, Range 20E, Section 13  
Assessor's Parcel Number: 430-020-45
  
5. **Project sponsor's name and address:**  
Dirk Poeschel  
Dirk Poeschel Land Development  
923 Van Ness  
Fresno, CA 93721

6. **General plan designation:**

**Existing:** Medium High Density Residential;

**Proposed:** Urban Neighborhood

7. **Zoning:**

**Existing:** RM-1 (*Residential Multi Family, Medium High Density*)

**Proposed:** RM-2 (*Residential Multi Family, Urban Neighborhood*)

8. **Description of project:**

Dirk Poeschel of Dirk Poeschel Land Development, on behalf of Bruce Tibbett of Topanga Management Co., has filed Plan Amendment Application No. A-16-004 and Rezone Application No. R-16-005 pertaining to approximately ±4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168 in the City of Fresno.

Plan Amendment Application No. A-16-004 proposes to amend the Fresno General Plan and Hoover Community Plan from the Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation.

Rezone Application No. R-16-005 proposes to rezone the subject property from the RM-1 (Residential Multiple Family Medium High Density) to RM-2 (Residential Multiple Family, Urban Neighborhood) zone district.

The above applications are being processed to allow for the demolition of the existing 66 apartment dwellings, and the construction of 136 unit multi-family developments. This would be entitled under a separate Development Review Permit application.

The subject property is located within the boundaries of the Fresno General Plan and Hoover Community Plan.

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

	<b>Planned Land Use</b>	<b>Existing Zoning</b>	<b>Existing Land Use</b>
<b>North</b>	Medium Density Residential	<b>RS-5</b> <i>Single Family Residential District &amp; CMX Corridor/Center Mixed Use</i>	Multi-Family Residential
<b>East</b>	Medium-High Density Residential	<b>RM-1</b> <i>Residential Multi-Family, Medium High Density</i>	Multi-Family Residential
<b>South</b>	Medium Density Residential	<b>RS-5</b> <i>Single Family Residential, Medium Density</i>	Church
<b>West</b>	Medium-Low Density Residential	<b>RS-4</b> <i>Single Family Residential, Medium Low Density</i>	Single Family Residential

10. **Other public agencies whose approval is required:**

Development and Resource Management Department, Building & Safety Services Division; Department of Public Works; Department of Public Utilities; County of Fresno, Department of Community Health; City of Fresno Fire Department; Fresno Metropolitan Flood Control District; San Joaquin Valley Air Pollution Control District

**ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:**

Pursuant to Public Resources Code Section 21157.1(b) and CEQA Guidelines 15177(b)(2), the purpose of this initial study is to analyze whether the subsequent project was described in the Master Environmental Impact Report State Clearing House (SCH) No. 111015 as prepared and adopted for the Fresno General Plan and whether the subsequent project may cause any additional significant effect on the environment, which was not previously examined in Master Environmental Impact Report SCH No. 111015 ("MEIR").



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.

<input type="checkbox"/> Aesthetics	<input type="checkbox"/> Agriculture and Forestry Resources	<input type="checkbox"/> Air Quality
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Cultural Resources	<input type="checkbox"/> Geology /Soils
<input type="checkbox"/> Greenhouse Gas Emissions	<input type="checkbox"/> Hazards & Hazardous Materials	<input type="checkbox"/> Hydrology / Water Quality
<input type="checkbox"/> Land Use / Planning	<input type="checkbox"/> Mineral Resources	<input type="checkbox"/> Noise
<input type="checkbox"/> Population / Housing	<input type="checkbox"/> Public Services	<input type="checkbox"/> Recreation
<input type="checkbox"/> Transportation/Traffic	<input type="checkbox"/> Utilities / Service	<input type="checkbox"/> Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

- ☐ I find that the proposed project is a subsequent project identified in the MEIR and that it is fully within the scope of the MEIR because it would have no additional significant effects that were not examined in the MEIR such that no new additional mitigation measures or alternatives may be required. All applicable mitigation measures contained in the Mitigation Monitoring Checklist shall be imposed upon the proposed project. A FINDING OF CONFORMITY will be prepared.
- ☒ I find that the proposed project is a subsequent project identified in the MEIR but that it is not fully within the scope of the MEIR because the proposed project could have a significant effect on the environment that was not examined in the MEIR. However, 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. The project specific mitigation measures and all applicable mitigation measures contained in the MEIR Mitigation Monitoring Checklist will be imposed upon the proposed project. A MITIGATED NEGATIVE DECLARATION will be prepared.
- ☐ I find that the proposed project is a subsequent project identified in the MEIR but that it MAY have a significant effect on the environment that was not examined in the MEIR, and an ENVIRONMENTAL IMPACT REPORT is required to analyze the potentially significant effects not examined in the MEIR pursuant to Public Resources Code Section 21157.1(d) and CEQA Guidelines 15178(a).

## EVALUATION OF ADDITIONAL ENVIRONMENTAL IMPACTS NOT ASSESSED IN THE MEIR or Air Quality MND:

1. For purposes of this MEIR 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 or Air Quality MND.
  - b. "Less Than Significant Impact" means there is an impact related to the threshold under consideration that was not previously examined in the MEIR or Air Quality MND, 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 or Air Quality MND, 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 or Air Quality MND.
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. A "Finding of Conformity" is a determination based on an initial study that the proposed project is a subsequent project identified in the MEIR and that it is fully within the scope of the MEIR because it would have no additional significant effects that were not examined in the MEIR.
6. "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).
7. Earlier analyses may be used where, pursuant to the tiering, program EIR or MIER, 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.
8. 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.
9. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
10. 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.
11. 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

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
I. AESTHETICS -- 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) Substantially degrade the existing visual character or quality of the site and its surroundings?			X	
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?			X	

The site is located within an area which is developed with urban uses and surrounded by residential development and a church. The site is currently developed with multi-family residential units. The project proposal would lead to the demolition of existing structures and the construction of a new, modern apartment complex.

Due to the relatively flat topography of the subject and adjacent properties as well as the poor air quality that reduce existing views within the project area as a whole, a less than significant impact will result to views of highly valued features such as the Sierra Nevada foothills from future development on and in the vicinity of the subject property. No identified or designated public or scenic vistas will be obstructed by the proposed project and no scenic resources will be damaged or removed.

The project will not damage nor will it degrade the visual character or quality of the subject site and its surroundings, given that the project site is in an area planned and approved for development with existing development already to the north, east, south and west of the subject property.

Future development of the site could create a new source of substantial light or glare within the area. However, given that the majority of the project site is already surrounded by existing urban, residential and commercial development which already affects day and night time views in the project area, no significant impact will occur. Furthermore, through the entitlement process, staff will ensure that lights are located in areas that will minimize light sources to the neighboring properties in accordance with project specific mitigation measures of the MEIR. As a result, the project will have no impact on aesthetics.

In conclusion, the project will not result in any aesthetic impacts beyond those analyzed in MEIR SCH No. 2012111015 prepared for the Fresno General Plan.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
II. AGRICULTURE AND FORESTRY RESOURCES: In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. -- Would the project:				
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



<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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

Based upon the upon the 2012 Rural Mapping Edition: Fresno County Important Farmland Map of the California Department of Conservation, the subject property is designated as “Urban and Built-Up Land”; defined as land occupied by structures with a building density of at least 1 unit to 1.5 acres, or approximately 6 structures to a 10 acre parcel.

The subject property contains a 66-unit multifamily development an associated parking. The subject property is planned and zoned for multi-family development. The proposed amendments to land uses and zoning will allow for a multifamily development of a higher density than what is currently existing on site.

The Fresno General Plan MEIR analyzed “project specific” impacts associated with future development within the Planning Area (Sphere of Influence) as well as the cumulative impacts factored from future development in areas outside of the Planning Area. The MEIR identifies locations within the Planning Area that have been designated as Prime Farmland, Unique Farmland, and Farmland of Statewide Importance through the Farmland Mapping and Monitoring Program (FMMP) of the California Department of Conservation. The analysis of impacts contained within the MEIR acknowledges that Fresno General Plan implementation anticipates all of the FMMP-designated farmland within the Planning Area being converted to uses other

than agriculture. Furthermore, the MEIR acknowledges that the anticipated conversion is a significant impact on agricultural resources.

To reduce potential project-specific and cumulative impacts on agricultural uses, the General Plan incorporates objectives and policies, which include but are not limited to the following:

G-5 Objective: While recognizing that the County of Fresno retains the primary responsibility for agricultural land use policies and the protection and advancement of farming operations, the City of Fresno will support efforts to preserve agricultural land outside of the area planned for urbanization and outside of the City's public service delivery capacity by being responsible in its land use plans, public service delivery plans, and development policies.

G-5-b. Policy: Plan for the location and intensity of urban development in a manner that efficiently utilizes land area located within the planned urban boundary, including the North and Southeast Growth Areas, while promoting compatibility with agricultural uses located outside of the planned urban area.

G-5-f. Policy: Oppose lot splits and development proposals in unincorporated areas within and outside the City General Plan boundary when these proposals would do any of the following:

- Make it difficult or infeasible to implement the general plan; or,
- Contribute to the premature conversion of agricultural, open space, or grazing lands; or constitute a detriment to the management of resources and/or facilities important to the metropolitan area (such as air quality, water quantity and quality, traffic circulation, and riparian habitat).

However, the MEIR recognizes that despite implementation of the objectives and policies of the Fresno General Plan, project and cumulative impacts on agricultural resources will remain significant; and, that no feasible measures in addition to the objectives and policies of the Fresno General Plan are available.

In 2014, through passage of Council Resolution No. 2014-225, the City of Fresno adopted Findings of Fact related to Significant and Unavoidable Effects as well as Statements of Overriding Considerations in order to certify Master Environmental Impact Report SCH No. 111015 for purposes of adoption of the Fresno General Plan. Section 15093 of the California Environmental Quality Act requires the lead agency to balance the benefits of a proposed project against its unavoidable environmental risks in determining whether to approve the project.

The adopted Statements of Overriding Considerations for the MEIR addressed Findings of Significant Unavoidable Impacts within the categories/areas of Agricultural Resources; citing specific economic, legal, social, technological, or other

considerations, including provision of employment opportunities for highly trained workers as project goals, each and all of which were deemed and considered by the Fresno City Council to be benefits, which outweighed the unavoidable adverse environmental effects attributed to development occurring within the City of Fresno Sphere of Influence (SOI), consistent with the land uses, densities, and intensities set forth in the Fresno General Plan.

The subject properties are located within the incorporated boundary of the City of Fresno and are located within an area which has been developed with urban uses. Furthermore, the subject properties are not identified or designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. Furthermore, the project will not result in the conversion of farmland to non-agricultural use. Therefore, the proposed project is consistent with the goals, objective and policies of the Fresno General Plan as referenced herein above; and, will not result in the premature conversion of agricultural lands or constitute a detriment to the management of agricultural resources and/or facilities important to the metropolitan area.

The subject sites are not under a Williamson Act contract. Therefore, the proposed project on the subject site will not affect existing agriculturally zoned or Williamson Act contract parcels.

The proposed project will not conflict with any forest land or Timberland Production or result in any loss of forest land.

In conclusion, the proposed project is fully within the scope of the Fresno General Plan and would not result in any agriculture and forestry resource environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>III. AIR QUALITY AND GLOBAL CLIMATE CHANGE - (Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.) -</p> <p>-</p> <p>Would the project:</p>				

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?			X	
c) 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	
d) Expose sensitive receptors to substantial pollutant concentrations?				X
e) Create objectionable odors affecting a substantial number of people?				X

### Setting

The subject site is located in Fresno County 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.

During the summer, wind speed and direction data indicate that summer wind usually originates at the north end of the Valley and flows in a south-southeasterly direction through the Valley, through Tehachapi pass, into the Southeast Desert Air Basin. In addition, the Altamont Pass also serves as a funnel for pollutant transport from the San Francisco Bay Area Air Basin into the region.

During the winter, wind speed and direction data indicate that wind occasionally originates from the south end of the Valley and flows in a north-northwesterly direction. Also during the winter months, the Valley generally experiences light, variable winds (less than 10 mph). Low wind speeds, combined with low inversion layers in the winter, create a climate conducive to high carbon monoxide (CO) and particulate matter (PM10 and PM2.5) concentrations. The SJVAB has an “Inland Mediterranean” climate averaging over 260 sunny days per year. The Valley floor is characterized by warm, dry summers and cooler winters. For the entire Valley, high daily temperature readings in summer average 95°F. Temperatures below freezing are unusual. Average high temperatures in the winter are in the 50s, but highs in the 30s and 40s can occur on days with persistent fog and low cloudiness. The average daily low temperature is 45°F.

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.

### Regulations

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

The Master Environmental Impact Report (MEIR) prepared for the Fresno General Plan and Policy RC-4-c of the Fresno General Plan require that computer models used by the SJVAPCD be used to analyze development projects and estimate future air pollutant emissions that can be expected to be generated from operational emissions (vehicular traffic associated with the project), area-wide emissions (sources such as ongoing maintenance activities and use of appliances), and construction activities.

CalEEMod is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant and greenhouse gas (GHG) emissions associated with both construction and operations from a variety of land use projects. The model quantifies direct emissions from construction and operations (including vehicle and off-road equipment use), as well as indirect emissions, such as GHG emissions from energy use, solid waste disposal, vegetation planting and/or removal, and water use. Further, the model identifies mitigation measures to reduce criteria pollutant and GHG emissions along with calculating the benefits achieved from measures chosen by the user. The GHG mitigation measures were developed and adopted by the California Air Pollution Control Officers Association (CAPCOA).

In addition to the above-mentioned factors, the CalEEMod computer model evaluates the following emissions: ozone precursors (Reactive Organic Gases (ROG)) and NO<sub>x</sub>; CO, SO<sub>x</sub>, both regulated categories of particulate matter, and the greenhouse gas carbon dioxide (CO<sub>2</sub>). The model incorporates geographically-customized data on local vehicles, weather, and SJVAPCD Rules.

The analysis was conducted using the CalEEMod Model, Version 2013.2.2. For purposes of this analysis the project has been evaluated with consideration to: (1) the conversion of approximately 4.7 acres of Medium-High Density Residential use to Urban Neighborhood density for purposes of constructing 138 multi-family residential units.

### Construction Emissions – Short Term

It was assumed that the project would be constructed over a two-year period. Construction equipment estimates were based on CalEEMod default assumptions. In accordance with District guidance, the architectural coatings were assumed to be

mitigated in accordance with CalEEMod default assumptions. Total emissions from project construction are below the District's threshold levels. The project will meet all of the SJVAPCD's construction fleet and dust control requirements.

#### Project Construction Emissions

<i>[all data given in tons/year]</i>	ROG	NOx	CO	SO <sub>2</sub>	PM10	PM2.5	CO <sub>2</sub>
<b>2017 Demolition</b>	<b>.47</b>	<b>3.92</b>	<b>3.35</b>	<b>0.005</b>	<b>0.38</b>	<b>0.04</b>	<b>451.6</b>
<b>2018 Construction</b>	<b>1.31</b>	<b>2.45</b>	<b>.17</b>	<b>0.003</b>	<b>0.01</b>	<b>0.01</b>	<b>24.7</b>
<b>Project Maximum Year</b>	<b>1.31</b>	<b>3.97</b>	<b>3.35</b>	<b>0.003</b>	<b>0.38</b>	<b>0.04</b>	<b>451.6</b>
<b>District Thresholds</b>	10	10	100	27	15	15	N/A

The analysis results show that the proposed project will not exceed the threshold of significance limits for regulated air pollutants. During the construction phase of this project grading and trenching on the site may generate particulate matter pollution through fugitive dust emissions. SJVAPCD Regulation VIII addresses not only construction dust control measures, but also regulates ongoing maintenance of open ground areas that may create entrained dust from high winds. The applicant is required to provide landscaping on the project site which will contain trees to assist in the absorption of air pollutants, reduce ozone levels, and curtail storm water runoff. The applicant is required to comply with the construction provisions of Rule 9510 – Indirect Source Review to reduce NOx and PM10 emissions generated by project construction equipment engine exhaust by 20 percent and 45 percent, respectively compared to the statewide average rates.

#### Operational Emissions – Long Term

Operational emissions include emissions associated with area sources (energy use, landscaping, etc.) and vehicle emissions. Emissions from each phase of the project were estimated using the CalEEMod model. The average trips were based on default assumptions in the CalEEMod model for apartment land use derived from Institute of Transportation Engineers (ITE) Trip Generation Manual, 9<sup>th</sup> Edition. The modeling used the approved SJVAPCD residential vehicle fleet mix to represent the types and quantities of vehicles that will access the site.

#### **Project Annual Operational Emissions**

Project specific emissions of criteria pollutants will not exceed SJVAPCD significance thresholds for nonattainment pollutants of 10 tons/year NOx, 10 tons/year ROG, and 15 tons/year PM10 and PM2.5. Project specific criteria pollutant emissions would have no significant adverse impact on air quality.

The SJVAPCD's 2015 Guidance for Assessing and Mitigating Air Quality Impacts (GAMAQI) states that projects that do not exceed the SJVAPCD thresholds listed above would not result in significant project impacts or a cumulatively considerable impact on existing air quality impacts in the San Joaquin Valley Air Basin. Both short and long term impacts associated with construction and operation are below the District's

significance thresholds. Therefore, there is no significant air quality impact related to project short term and long term criteria pollutant emissions as a result of the proposed project.

The analysis prepared for the project also examined the potential for the project to cause localized impacts related to emissions of criteria pollutants. The 2015 GAMAQI includes screening criteria to identify projects that do not have the potential to result in a localized exceedance of an air quality standard. Maximum daily emissions generated at the project site during construction and operations were compared to the 100 pound per day screening criteria for each pollutant. No screening criteria were exceeded. Therefore, no significant localized criteria pollutant impact would occur.

<i>[all data given in tons/year]</i>	ROG	NOx	CO	SO <sub>2</sub>	PM10	PM2.5	CO <sub>2</sub>
<b>Area</b>	0.70	0.01	1.05	0.00	0.09	0.09	61
<b>Energy</b>	0.02	0.07	0.03	0.00	0.05	0.05	234
<b>Mobile</b>	1.13	4.19	12.61	0.01	0.94	0.20	1,507.2
<b>Project Totals</b>	1.85	4.28	13.69	0.01	1.08	0.34	1,839.2
<b>District Thresholds</b>	10	10	100	27	15	15	N/A

The SJVAPCD has attained the carbon monoxide (CO) standards. CO emissions are caused by large concentrations of motor vehicles at a single location such as a congested intersection resulting in a CO hotspot. Progress in reducing tailpipe emissions has succeeded in making CO hotspots very unlikely. The General Plan MEIR included an analysis of the most congested intersections in Fresno and the results showed levels that were well below the most stringent standard. In addition, the highest background 8-hour average of carbon monoxide is 2.06 ppm, which is 78 percent lower than the state ambient air quality standard of 9.0 ppm. Therefore, other less congested intersections such as those impacted by the project would have no potential to cause a CO hotspot.

The SJVAPCD has developed several air quality attainment plans since the District was formed beginning with the San Joaquin Valley 1991 California Clean Air Act Air Quality Attainment Plan (AQAP). The current applicable plans are the 2012 PM2.5 Plan and the 2007 Ozone Plan. These plans provide the strategy for reaching attainment of the federal air quality standards by the dates for these pollutants mandated by the Federal Clean Air Act accounting for projected growth in the region. This project will be subject to applicable SJVAPCD rules, regulations, and strategies including SJVAPCD Regulation VIII, Fugitive Dust Rules, related to the control of dust and fine particulate matter and Rule 9510 – Indirect Source Review that is specifically intended to mitigate the impacts of growth in the San Joaquin Valley. The fugitive dust rules mandate the implementation of dust control measures to maintain visible emissions to less than 20 percent opacity through the implementation of all controls necessary to prevent fugitive dust emissions. The plans include a number of strategies to improve air quality including a transportation control strategy and a vehicle inspection program, residential wood burning regulations, and many more applicable to nearly all sources of emissions in the Air Basin.



At full build-out the proposed project would result in development exceeding the Rule 9510 - Indirect Source Review (ISR) applicability threshold of 50 residential dwelling units. Therefore, the proposed project would be subject to ISR. District Rule 9510 was adopted to provide emission reductions needed by the SJVAPCD to demonstrate attainment of the federal PM10 standard and contributed reductions that assist in attaining federal ozone standards. Rule 9510 also contributes toward attainment of state standards for these pollutants. The District's Regulation VIII – Fugitive PM10 prohibitions requires controls for sources of particulate matter necessary for attaining the federal PM10 standards and achieving progress toward attaining the state PM10 Standards. Rule 4901 – Wood Burning Fireplaces and Wood Burning Heaters limits installation of wood burning devices in the San Joaquin Valley and restricts the types of materials that can be burned and the days when burning is allowed. Compliance with Rule 9510 is intended to mitigate a project's impact on air quality through project design elements or by payment of applicable off-site mitigation fees.

The growth projections used for the Fresno General Plan assume that growth in population, vehicle use and other source categories will occur at historically robust rates that are consistent with the rates used to develop the SJVAPCD's attainment plans. In other words, the amount of growth predicted for the General Plan is accommodated by the SJVAPCD's attainment plan and would allow the air basin to attain the 8-hour ozone standard by the 2023 attainment date. Furthermore, reductions anticipated from existing regulations and adopted control measures will result in emissions continuing to decline even though development and population will increase because the emission rates for the most important sources of pollutants substantially decrease from 2010 levels due to SJVAPCD and state regulations. Future development on the subject property is required to comply with these rules and regulations providing additional support for the conclusion that it will not interfere or obstruct with the application of the attainment plans.

The proposed project on the subject site will not expose sensitive receptors to substantial pollutant concentrations. The proposed project is not proposing a use which will create objectionable odors.

Based upon the information and analyses referenced herein above, the project will not occur at a scale or scope with potential to contribute substantially or cumulatively to existing or projected air quality violations, impacts, or increases of criteria pollutants for which the San Joaquin Valley region is under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors). The proposed project will comply with all applicable air quality plans. Therefore, no new violations of air quality standards will occur and contributions to existing violations of air quality standards would be less than cumulatively considerable. The San Joaquin Valley region will continue to make progress toward attainment of ozone and particulate matter standards as emissions decline each year.

In conclusion, with the MEIR and Project Specific Mitigation Measures incorporated, the

project will not result in any air quality impacts beyond those analyzed in MEIR SCH No. 2012111015.

Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the air quality and global climate change related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 2012111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.
2. The proposed project shall implement and incorporate the air quality and global climate change related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated June 24, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
IV. BIOLOGICAL RESOURCES -- 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

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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
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

The proposed project would not directly affect any sensitive, special status, or candidate species, nor would it modify any habitat that supports them. The project site is currently developed with multi-family units. There is no riparian habitat or any other sensitive natural community identified in the vicinity of the proposed project by the California Department of Fish and Game or the US Fish and Wildlife Service. No federally protected wetlands are located on the subject site. Therefore, there would be no impacts to species, riparian habitat or other sensitive communities and wetlands. There are also no bodies of water on the subject site or in the immediate vicinity of the subject site. The proposed project would have no impact on the movement of migratory fish or wildlife species or on established wildlife corridors or wildlife nursery sites. No local policies regarding biological resources are applicable to the subject site and there would be no impacts with regard to those plans.

No habitat conservation plans or natural community conservation plans in the region pertain to the natural resources that exist on the subject site or in its immediate vicinity.

Finally, no actions or activities resulting from the implementation of the proposed project would have the potential to affect floral, or faunal species; or, their habitat. Therefore, there would be no impacts.

In conclusion, the project is fully within the scope of the Fresno General Plan and will not result in any biological resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

### Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the biological resource related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 2012111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
V. CULTURAL RESOURCES -- Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in '15064.5?				X
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to '15064.5?				X
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				X
d) 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. There are no known archaeological or paleontological resources that exist within the project area; previously unknown paleontological resources or undiscovered human remains could be disturbed during project construction. There is no evidence that cultural resources of any type (including historical, archaeological, paleontological, or unique geologic features) exist on the subject property. Past record searches for the region have not revealed the likelihood of cultural resources on the subject property or in its immediate vicinity. Therefore, it is not expected that the proposed project may impact cultural resources. It should be noted however, that lack of surface evidence of historical resources does not preclude the subsurface existence of archaeological resources.

Therefore, due to the ground disturbing activities that will occur as a result of the project, the measures within the Master Environmental Impact Report SCH No. 2012111015 for the Fresno General Plan, Mitigation Monitoring Checklist to address archaeological resources, paleontological resources, and human remains will be employed to guarantee that should archaeological and/or animal fossil material be encountered during project excavations, then work shall stop immediately; and, that qualified professionals in the respective field are contacted and consulted in order 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, with MEIR mitigation measures incorporated, the project will not result in any cultural resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VI. GEOLOGY AND SOILS -- Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				

<b>ENVIRONMENTAL ISSUES</b>	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
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

There are no geologic hazards or unstable soil conditions known to exist on the site. The existing topography is flat with no apparent unique or significant land forms such as vernal pools. Development of the property requires compliance with grading and

drainage standards of the City of Fresno and the Fresno Metropolitan Flood Control District (FMFCD) Standards. Grade differentials at property lines must be limited to one foot or less, or a cross-drainage covenant must be executed with affected adjoining property owners.

Fresno has no known active earthquake faults and is not in any Alquist-Priolo Special Studies Zones. The immediate Fresno area has extremely low seismic activity levels, although shaking may be felt from earthquakes whose epicenters lie to the east, west, and south. Known major faults are over 50 miles distant and include the San Andreas Fault, Coalinga area blind thrust fault(s), and the Long Valley, Owens Valley, and White Wolf/Tehachapi fault systems. The most serious threat to Fresno from a major earthquake in the Eastern Sierra would be flooding that could be caused by damage to dams on the upper reaches of the San Joaquin River.

Fresno is classified by the State as being in a moderate seismic risk zone, Category "C" or "D," depending on the soils underlying the specific location being categorized and that location's proximity to the nearest known fault lines. All new structures are required to conform to current seismic protection standards in the California Building Code. Seismic upgrade/retrofit requirements are imposed on older structures by the City's Development and Resource Management Department as may be applicable to building modification and rehabilitation projects.

No adverse environmental effects 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 or soil environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VII. GREENHOUSE GAS EMISSIONS -- Would the project:				
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	

Gases that trap heat in the atmosphere are referred to as GHGs. The effect is analogous to the way a greenhouse retains heat. Common GHGs include water vapor, CO<sub>2</sub>, CH<sub>4</sub>, NO<sub>x</sub>, chlorofluorocarbons, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, ozone, and aerosols. Natural processes and human activities emit GHGs. The presence of GHGs in the atmosphere affects the earth's temperature. It is believed that emissions from human activities, such as electricity production and vehicle use, have elevated the concentration of these gases in the atmosphere beyond the level of naturally occurring concentrations.

Climate change is a change in the average weather of the earth that is measured by alterations in wind patterns, storms, precipitation, and temperature. These changes are assessed using historical records of temperature changes occurring in the past, such as during previous ice ages. More recent climate change is assessed through measurements of temperatures at the surface and throughout the atmosphere, and from the sea which absorbs and stores heat from the atmosphere.

An individual project cannot generate enough GHG emissions to effect a discernible change in global climate. However, the project participates in the potential for global climate change by its incremental contribution of GHGs combined with the cumulative increase of all other sources of GHGs, which when taken together constitute potential influences on global climate change.

GHGs do not generally produce direct health impacts like criteria air pollutants, but GHGs and associated climate change could affect the health of populations not only in the U.S., but also around the world. Potential impacts related to climate change include sea level rise that displaces populations, causes economic and infrastructure damage, disrupts agriculture, increases heat related illnesses, exacerbates the effects of criteria pollutants, spreads infectious diseases through proliferation of mosquitoes and other vectors carrying tropical diseases into temperate climate zones, and alters/endangers natural flora and fauna in terrestrial and aquatic environments. Of specific concern for the San Joaquin Valley is the potential for loss of snow pack in the Sierra Nevada and its effect on the region's water supply.

## **Regulations**

The State of California legislature has enacted a series of bills that constitute the most aggressive program to reduce GHGs of any state in the nation. Some legislation such as the landmark AB 32 California Global Warming Solutions Act of 2006 was specifically enacted to address GHG emissions. AB 32 includes a goal of reducing California's GHG emissions to 1990 levels by 2020. Other regulations such as those related to energy conservation were originally adopted specifically for that purpose but also reduce GHG emissions. The California Air Resources Board (ARB) is responsible for preparing the State's plan referred to as the Climate Change Scoping Plan (Scoping Plan) for achieving the AB 32 target and for making continued progress in reducing GHG emissions after 2020. After the adoption of the Scoping Plan, State agencies



responsible for regulating sources of GHG emissions embarked on an ambitious program to develop the regulations needed to achieve the AB 32 mandate as laid out in the Scoping Plan. In the 2014 First Update to the Scoping Plan, ARB indicated that the State is on track to achieve the 2020 target and is well positioned to provide reductions needed for future targets. For a full description of the federal, state, and regional regulatory program to reduce GHG emissions see the MEIR Greenhouse Gas Reduction Chapter.

## Impact Analysis

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.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII. HAZARDS AND HAZARDOUS MATERIAL -- Would the project:				
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

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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
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) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				X
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				X
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				X

Pursuant to Policy 1-6-a of the Fresno General Plan, hazardous materials will be defined as those that, because of their quantity, concentration, physical or chemical

characteristics, pose significant potential hazards to human health, safety, or the environment. Specific federal, state and local definitions and listings of hazardous materials will be used by the City of Fresno.

There are no known existing hazardous material conditions on the site and the project is not located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. The project is not located near any wildland fire hazard zones, and poses no interference with the City's or County's Hazard Mitigation Plans or emergency response plans.

The project site is located within the outermost safety zone (Zone 6 Traffic Pattern) of the Fresno Yosemite Airport. No risks or hazards would result from constructing the project in the proposed location as any development will be required to abide by height and density restrictions.

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

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
IX. HYDROLOGY AND WATER QUALITY -- Would the project:				
a) Violate any water quality standards or waste discharge requirements?				X
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?			X	

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				X
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				X
e) 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?			X	
f) Otherwise substantially degrade water quality?				X
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				X
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				X
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				X

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
j) Inundation by seiche, tsunami, or mudflow?				X

Fresno is one of the largest cities in the United States still relying primarily on groundwater for its public water supply. Surface water treatment and distribution has been implemented in the northeastern part of the City, but the city is still subject to an EPA Sole Source Aquifer designation. While the aquifer underlying Fresno typically exceeds a depth of 300 feet and is capacious enough to provide adequate quantities of safe drinking water to the metropolitan area well into the twenty-first century, groundwater degradation, increasingly stringent water quality regulations, and an historic trend of high consumptive use of water on a per capita basis (some 250 gallons per day per capita), have resulted in a general decline in aquifer levels, increased cost to provide potable water, and localized water supply limitations.

This mitigated negative declaration prepared for the proposed project is tiered from Master Environmental Impact Report SCH No. 2012111015) prepared for the Fresno General Plan (collectively, the “MEIR”), which contains measures to mitigate projects’ individual and cumulative impacts to groundwater resources and to reverse the groundwater basin’s overdraft conditions.

Fresno has attempted to address these issues through metering and revisions to the City’s Urban Water Management Plan (UWMP). The Fresno Metropolitan Water Resource Management Plan, which has been adopted and the accompanying Final EIR (SCH #95022029) certified. The purpose of these management plans is to provide safe, adequate, and dependable water supplies in order to meet the future needs of the metropolitan area in an economical manner; protect groundwater quality from further degradation and overdraft; and, provide a plan of reasonably implementable measures and facilities. City water wells, pump stations, recharge facilities, water treatment and distribution systems have been expanded incrementally to mitigate increased water demands and respond to groundwater quality challenges.

The adverse groundwater conditions of limited supply and compromised quality have been well- documented by planning documents, environmental impact reports, and technical studies over the past 20 years including the Master Environmental Impact Report No. 111015 for the Fresno General Plan, the MEIR 10130 for the 2025 Fresno General Plan, Final EIR No.10100, Final EIR No.10117 and Final EIR No. SCH 95022029 (Fresno Metropolitan Water Resource Management Plan), et al. These conditions include water quality degradation due to DBCP, arsenic, iron, and manganese concentrations; low water well yields; limited aquifer storage capacity and

recharge capacity; and, intensive urban or semi-urban development occurring upgradient from the Fresno Metropolitan Area.

In response to the need for a comprehensive long-range water supply and distribution strategy, the General Plan recognizes the Kings Basin's Integrated Regional Water Management Plan, Fresno-Area Regional Groundwater Management Plan, and City of Fresno Metropolitan Water Resource Management Plan and cites the findings of the City of Fresno 2010 Urban Water Management Plan. The purpose of these management plans is to provide safe, adequate, and dependable water supplies to meet the future needs of the Kings Basin regions and the Fresno-Clovis metropolitan area in an economical manner; protect groundwater quality from further degradation and overdraft; and, provide a plan of reasonably implementable measures and facilities.

The 2010 Urban Water Management Plan, Figure 4-3 (incorporated by reference) illustrates the City of Fresno's goals to achieve a 'water balance' between supply and demand while decreasing reliance upon and use of groundwater. To achieve these goals the City is implementing a host of strategies, including:

- Intentional groundwater recharge through reclamation at the City's groundwater recharge facility at Leaky Acres (located northwest of Fresno-Yosemite international Airport), refurbish existing streams and canals to increase percolation, and recharge at Fresno Metropolitan Flood Control District's (FMFCD) storm water basins;
- Increase use of existing surface water entitlements from the Kings River, United States Bureau of Reclamation and Fresno Irrigation District for treatment at the Northeast Storm Water Treatment Facility (NESWTF) and construct a new Southeast Storm Water Treatment Facility (SESWTF); and
- Recycle wastewater at the Fresno-Clovis Regional Wastewater Reclamation Facility (RWRF) for treatment and re-use for irrigation, and to percolation ponds for groundwater recharge. Further actions include the General Plan, Policy RC-6-d to prepare, adopt and implement a City of Fresno Recycled Water Master Plan.

The City has indicated that groundwater wells, pump stations, recharge facilities, water treatment and distribution systems shall be expanded incrementally to mitigate increased water demands. One of the primary objectives of Fresno's future water supply plans detailed in Fresno's current UWMP is to balance groundwater operations through a host of strategies. Through careful planning, Fresno has designed a comprehensive plan to accomplish this objective by increasing surface water supplies and surface water treatment facilities, intentional recharge, and conservation, thereby reducing groundwater pumping. The City continually monitors impacts of land use changes and development project proposals on water supply facilities by assigning fixed demand allocations to each parcel by land use as currently zoned or proposed to be

rezoned. The UWMP was made available for public review together with the MND for the proposed project.

Until 2004, groundwater was the sole source of water for the City. In June 2004, a \$32 million Surface Water Treatment Facility ("SWTF") began providing Fresno with water treated to drinking water standards. A second surface water treatment facility is planned for 2015 in southeast Fresno to meet demands anticipated by the growth implicit in the 2025 Fresno General Plan. Surface water is used to replace lost groundwater through Fresno's artificial recharge program at the City-owned Leaky Acres and smaller facilities in Southeast Fresno. Fresno holds entitlements to surface water from Millerton Lake and Pine Flat Reservoir. In 2006, Fresno renewed its contract with the United States Bureau of Reclamation, through the year 2045, which entitles the City to 60,000 acre-feet per year of Class 1 water. This water supply has further increased the reliability of Fresno's water supply.

Also, in 2006, Fresno updated its Metropolitan Water Resources Management Plan designed to ensure the Fresno metro area has a reliable water supply through 2050. The plan implements a conjunctive use program, combining groundwater, treated surface water, artificial recharge and an enhanced water conservation program.

In the near future, groundwater will continue to be an important part of the City's supply but will not be relied upon as heavily as has historically been the case. The 2010 UWMP projects that groundwater pumped by the City will decrease from approximately 128,578 AF/year in 2010 to approximately 85,000 AF/year at buildout of the General Plan Update. This would represent a decrease in the groundwater percentage of total water supply from 87 percent to 36 percent. This reduction in groundwater pumping will recharge the aquifer by approximately 15,000 acre-feet per year because the safe yield is approximately 1000,000 acre-feet per year. In order to meet this projection, the City is planning to rely on expanding their delivery and treatment of surface water supplies and groundwater recharge activities.

The City has been adding to and upgrading its water supplies through capital improvements, including adding pipelines to distribute treated surface water. Additionally, in 2009, the treatment capacity of the Fresno/Clovis Regional Wastewater Reclamation Facility was improved. The City has recently been providing tertiary treatment at some of its wastewater treatment plants to supply tertiary treated recycled water for landscape irrigation to new growth areas and the North Fresno Wastewater Reclamation Facilities Satellite Plant was recently built to serve the Copper River development and golf course in the northern part of Fresno.

In addition, the General Plan policies require the City to maintain a comprehensive conservation program to help reduce per capita water usage, and includes conservation programs such as landscaping standards for drought tolerance, irrigation control devices, leak detection and retrofits, water audits, public education and implementing US Bureau of Reclamation Best Management Practices for water conservation to maintain surface water entitlements.

The City also has implemented an extensive water conservation program which is detailed in Fresno's current UWMP and additional conservation is anticipated as more of the City's residential customers become metered. The City has implemented a residential water meter program; installing and metering water service for all single-family residential customers in the City by 2013. At a point of approximately 80% completion, the installation already demonstrated an approximately 15% decrease in water usage. The City also intends to commence providing tiered rates to incentivize further reduction in water usage.

Fresno continues to periodically update its water management plans to ensure the cost-effective use of water resources and continued availability of groundwater and surface water supplies.

In accordance with the provisions of the Fresno General Plan and Master EIR No. 111015 mitigation measures, project specific water supply and distribution requirements must assure that an adequate source of water is available to serve the project.

The City of Fresno Department of Public Utilities, Water Division has reviewed the proposed project and has determined that water service is available to serve the proposed project.

According to the Fresno Metropolitan Flood Control District (FMFCD), the subject site is not located within a flood prone or hazard area. FMFCD has indicated that permanent drainage service is dependent upon facilities to be constructed by the developer. Existing master plan facilities were constructed to accommodate runoff generated from a medium-high density residential development, and do not have the capacity to serve the proposed high density residential land use. Therefore, the developer is required, as a project specific mitigation measure, to mitigate the impacts of the increased runoff from the proposed high density residential land use to a rate that would be expected if developed to a medium density residential land use.

The mitigation measures of the MEIR are incorporated herein by reference and are required to be implemented by the attached mitigation monitoring checklist. In summary, these mitigation measures equate to City of Fresno policies and initiatives aimed toward ensuring that the City has a reliable, long-range source of water through the implementation of measures to promote water conservation through standards, incentives and capital investments.

Private development participates in the City's ability to meet water supply goals and initiatives through payment of fees established by the city for construction of recharge facilities, the construction of recharge facilities directly by the project, or participation in augmentation/enhancement/enlargement of the recharge capability of Fresno Metropolitan Flood Control District storm water ponding basins. While the proposed project may be served by conventional groundwater pumping and distribution systems,



full development of the Fresno General Plan boundaries may necessitate utilization of treated surface water due to inadequate groundwater aquifer recharge capabilities.

The Department of Public Utilities works with Fresno Metropolitan Flood Control District to utilize suitable FMFCD ponding (drainage) basins for the groundwater recharge program, and works with Fresno Irrigation District to ensure that the City's allotment of surface water is put to the best possible use for recharge.

Occupancy of this site will generate wastewater containing human waste, which is required to be conveyed and treated by the Fresno-Clovis Regional Wastewater Treatment and Reclamation Facility. There will not be any onsite wastewater treatment system. The proposed project will be required to install sewer mains and branches, and to pay connection and sewer facility fees to provide for reimbursement of preceding investments in sewer trunks to connect this site to a publicly owned treatment works.

Implementation of the Fresno General Plan policies, the Kings Basin Integrated Regional Water Management Plan, City of Fresno Urban Water Management Plan, Fresno-Area Regional Groundwater Management Plan, and City of Fresno Metropolitan Water Resource Management Plan and the applicable mitigation measures of approved environmental review documents will address the issues of providing an adequate, reliable, and sustainable water supply for the project's urban domestic and public safety consumptive purposes.

There are no aspects of this project that will result in impacts to water supply or quality beyond those analyzed in the Master Environmental Impact Report SCH No. 2012111015 for the Fresno General Plan. The site is not located within a flood prone or hazard area.

#### Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the air quality and global climate change related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 2012111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.
2. The proposed project shall implement and incorporate the hydrology related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated June 24, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
X. LAND USE AND PLANNING - Would the project:				
a) Physically divide an established community?				X
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?			X	
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?				X

Plan Amendment Application No. A-16-004 proposes to amend the Fresno General Plan and Hoover Community Plan from the Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation. Rezone Application No. R-16-005 proposes to rezone the subject property from the RM-1 (*Residential Multiple Family, Medium High Density*) to RM-2 (*Residential Multiple Family, Urban Neighborhood*) zone district.

#### Fresno General Plan Goals, Objectives and Policies

As proposed, the project would be consistent with the Fresno General Plan goals and objectives related to residential land use and the urban form:

Goal No. 7 of the Fresno General Plan encourages the City to provide for a diversity of districts, neighborhoods, housing types (including affordable housing), residential densities, job opportunities, recreation, open space, and educational venues that appeal to a broad range of people throughout the City.

Goal No. 8 of the Fresno General Plan encourages the development of Complete Neighborhoods and districts with an efficient and diverse mix of residential densities, building types, and affordability which are designed to be healthy, attractive, and centered by schools, parks, and public and commercial services to provide a sense of place and that provide as many services as possible within walking distance. Healthy

communities demonstrate efficient development patterns providing for: Sufficient affordable housing development in appropriate locations; A mix of land uses and a built environment that supports walking and biking; Multimodal, affordable transportation choices; and, Safe public spaces for social interaction.

Goal No. 10 of the Fresno General Plan emphasizes increased land use intensity and mixed-use development at densities supportive of greater transit in Fresno. Greater densities are recognized as being achievable through encouragement, infrastructure, and incentives for infill and revitalization along major corridors and in Activity Centers.

These Goals contribute to the establishment of a comprehensive city-wide land use planning strategy to meet economic development objectives, achieve efficient and equitable use of resources and infrastructure, and create an attractive living environment in accordance with Objective LU-1 of the Fresno General Plan.

Similarly, supporting Objective LU-2 of the General Plan calls for infill development that includes a range of housing types, building forms, and land uses to meet the needs of both current and future residents.

Likewise, Objective LU-5 of the General Plan calls for a diverse housing stock that will support balanced urban growth, and make efficient use of resources and public facilities; and, Implementing Policy LU-5-e promotes urban neighborhood residential uses to support compact communities and Complete Neighborhoods that include community facilities, walkable access to parkland and commercial services, and transit stops.

The proposed project introduces and integrates elements of a compact community that includes community facilities, walkable access to parkland and commercial services and transit stops in manner which affords a diversity of housing types and a wider range of affordability in a compatible relationship. A City of Fresno (FAX) bus line (28) runs in front of the site, and two other lines (9 & 10) run on Shaw Avenue. Furthermore, the project is within 1/8 mile of Vinland Elementary School and Vineland Park, and within a 1/3 mile of the California State University Fresno (CSU Fresno) campus.

The proposed project introduces and integrates the characteristic elements and benefits of a compact self-sufficient community, which include community facilities, walkable access to commercial services, transit stops and open space amenities, thereby affording a unique opportunity for future residents to enjoy the convenient and healthy lifestyle of living within a Complete Neighborhood.

The Fresno General Plan acknowledges that the sound planning principles for creating Complete Neighborhoods anticipate and plan in advance all amenities needed in a neighborhood to ensure quality and lasting property values before the residential units are built instead of trying to piecemeal those amenities after the fact.

The proposed project effectively increases density within an area in close proximity to the CSU Fresno campus. The location of the proposed project intensifies density in an area of lower density residential uses and multi-family residences thereby providing a land use and product which will afford diversity while remaining compatible and complementary to adjacent development within the area.

Objective UF-12 of the Fresno General Plan directs the City to locate roughly one-half of future residential development in infill areas, defined as being within the City on December 31, 2012. This project is considered infill development, given that the subject property was annexed to the City of Fresno as part of Annexation No. 462 in 1961.

Therefore it is staff's opinion that the proposed project is consistent with respective general and community plan objectives and policies and will not conflict with any applicable land use plan, policy or regulation of the City of Fresno. Furthermore, the proposed project, including the design and improvement of the subject property, is found; (1) to be consistent with the goals, objectives and policies of the applicable Fresno General Plan and Hoover Community Plan; (2) to be suitable for the type and density of development; (3) to be safe from potential cause or introduction of serious public health problems; and, (4) to not conflict with any public interests in the subject property or adjacent lands.

Implementation of the mitigation measures of the Fresno General Plan MEIR and compliance with Fresno Municipal Code requirements for development of the subject property in a manner which facilitates consistency with the goals, objectives and policies of the Fresno General Plan will assure that development on the subject property resultant from the proposed change in land use and zoning designation doesn't conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect.

The project will not conflict with any conservation plans since it is not located within any conservation plan areas.

#### Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the land use related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. MINERAL RESOURCES -- Would the project:				
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

The subject site is not located in an area designated for mineral resource preservation or recovery, therefore, will not 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. The subject site is not delineated on a local general plan, specific plan or other land use plan as a locally-important mineral resource recovery site; therefore it will not result in the loss of availability of a locally-important mineral resource.

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>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XII. NOISE -- Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?			X	

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			X	
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			X	
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?			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 expose people residing or working in the project area to excessive noise levels?				X
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				X

### Exposure to Noise

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.

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. The project site is not located within the vicinity of the any rail lines, and is outside of the noise contours for the Fresno Yosemite Airport, or any other airport or private air strip.

Potential noise sources at the project site would occur primarily from roadway noise from Maple Avenue along the frontage of the subject site. The City of Fresno Noise Element of the General Plan identifies the maximum appropriate noise level exposure (for residential land uses) for outdoor activity areas to be 65 dB DNL (decibels A weighted), and for interior living areas a noise level exposure of not more than 45 dB DNL.

### **Noise Generation**

The subject site currently is developed with multi-family residences at a lower density than what is proposed by the project. Therefore, it is reasonable to assume that the proposed project could result in an increase in temporary and/or periodic ambient noise levels on the subject property above existing levels. Some increases in ambient noise levels will occur during the time of demolition and construction, but project construction will be limited to normal business hours (7am to 7pm) to minimize the impact on the adjacent neighborhood.

#### *Groundborne Vibrations and Groundborne Noise Impacts*

Construction activities associated with the demolition of the exiting residences and the development of the proposed project could expose persons or structures to groundborne vibration or increased noise levels. The MEIR for the Fresno General Plan references Caltrans standards to determine impacts. Caltrans considers a peak-particle velocity (ppv) threshold of .04 inches per second (in/sec) for continuous vibration as the minimum perceptible level for human annoyance of groundborne vibration. Continuous/frequent vibrations in excess of .10 in/sec ppv is defined as distinctly perceptible, with levels of .4 in/sec ppv can be expected to result in severe annoyance to people. Ground vibration generated by common construction equipment, including large tractors and loaded trucks, ranges from 0.089 ppv (in/sec) to 0.003 ppv (in/sec) at 25 feet. Given that much of the construction will take place more than 25 feet away from neighboring properties and the threshold for severe annoyance is so much higher than what is expected of construction equipment (.4 compared to .089) the project's impact of groundborne vibrations is less than significant.

#### *Short Term Noise Impacts*

This mitigated negative declaration prepared for the proposed project is tiered from MEIR SCH No. 2012111015 prepared for the Fresno General Plan, which contains measures to mitigate projects' individual and cumulative noise impacts. Therefore, the

purpose of this initial study is to evaluate potential project related impacts which were not evaluated fully within the scope of the MEIR.

The demolition and construction of a project involves short-term, construction related noise. Pursuant to the Fresno General Plan MEIR, as set forth by Chapter 10, Article 1, Section 10-109 – Exemptions, the provisions of Article 1 – Noise Regulations of the FMC shall not apply to:

Construction, repair or remodeling work accomplished pursuant to a building, electrical, plumbing, mechanical, or other construction permit issued by the city or other governmental agency, or to site preparation and grading, provided such work takes place between the hours of 7:00 a.m. and 10:00 p.m. on any day except Sunday.

Thus, although development activities associated with build-out of the Planning Area could potentially result in temporary or periodic increase in ambient noise levels in the project vicinity (as addressed in Impact NOI-4 of the MEIR), construction activity would be exempt from City of Fresno noise regulations, as long as such activity is conducted pursuant to an applicable construction permit and occurs between 7:00 a.m. and 10:00 p.m., excluding Sunday. Therefore, short-term construction impacts associated with the exposure of persons to or the generation of noise levels in excess of standards established in the local general plan or noise ordinance or applicable standards of other agencies would be less than significant.

This project will not produce any construction related noise impacts beyond those evaluated by the MEIR. The closest sensitive noise receptor is a church. Demolition and construction are not allowed on Sundays, the day a church is most utilized. This will further reduce noise impacts.

#### *Long Term Noise Impacts*

The subject property will be zoned RM-2, which allows for multiple family residential developments. Abutting properties are comprised of a church use to the south, multi-family residential units to the north and east, and single family residential homes to the west, which have similar noise level requirements during the day. Although the project will create some additional activity in the area, the project will be required to comply with all noise policies from the Fresno General Plan and the noise ordinance from the FMC.

Although the project will create additional activity in the area, the project does not include any stationary noise generators. Noise from the project could come from the use of outdoor recreational areas, however project design has placed these community areas at the interior of the project site.

The proposed project will not expose persons to excessive noise levels. Although the project will create additional activity in the area, the project will be required to comply



with all noise policies from the Fresno General Plan and noise ordinance of the Fresno Municipal Code.

In conclusion, the proposed project would not result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project beyond those analyzed in MEIR SCH No. 2012111015.

### Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the noise related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.
2. The proposed project shall implement and incorporate the noise related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated June 14, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIII. POPULATION AND HOUSING - - Would the project:				
a) Induce substantial 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 housing, necessitating the construction of replacement housing elsewhere?				X
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				X

The 4.7 acre site is currently developed with 66 multi-family residential units. The subject plan amendment application proposes to change the planned land use

designation for the subject property to Urban Neighborhood (16-30 dwelling units/acre). The proposed project would allow for the construction of 138 multifamily units. These figures do not represent a substantial population growth. The site is surrounded by urban uses, remaining as an infill site; and, all services such as sewer and water are already constructed to serve the site and surrounding area. Therefore, the proposed project has no potential to induce substantial growth.

The proposed project will allow for a higher density of housing to be placed on the site. If the current residential units are demolished, they will be replaced by a greater number of units. Therefore, the project does not have the potential to displace substantial numbers of existing housing or persons.

No population and housing impacts will result from the proposed project beyond what was analyzed in the Master Environmental Impact Report SCH No. 2012111015 for the Fresno General Plan.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIV. PUBLIC SERVICES --				
a) Would the project 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	
Drainage and flood control?		X		
Parks?				X
Schools?				X
Other public services?				X

The Department of Public Utilities has reviewed the proposed project and has determined that adequate sewer, water, and solid waste facilities are available subject to compliance with the conditions submitted by the Department of Public Utilities for this project. City police and fire protection services are also available to serve the proposed project.

The Fresno Metropolitan Flood Control District (FMFCD) will review the specific proposal when a Development Permit is applied for. When development permits are issued, the subject site will be required to pay drainage fees pursuant to the Drainage Fee Ordinance. FMFCD has indicated that permanent drainage service is dependent upon facilities to be constructed by the developer. Existing master plan facilities were constructed to accommodate runoff generated from a medium-high density residential development, and do not have the capacity to serve the proposed high density residential land use. Therefore, the developer is required, as a project specific mitigation measure, to mitigate the impacts of the increased runoff from the proposed high density residential land use to a rate that would be expected if developed to a medium density residential land use.

The demand for parks generated by the project is within planned services levels of the City of Fresno Parks and Community Services Department and the applicant will pay any required impact fees at the time building permits are obtained.

The developer will pay appropriate school impact fees at time of building permits. As this project is designed to serve students of CSU Fresno, it will likely house a low percentage of families with young children.

#### Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the public service related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.
2. The proposed project shall implement and incorporate the public service related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated June 24, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XV. RECREATION --				

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project 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

The proposed project will not result in the physical deterioration of existing parks or recreational facilities; and, will not require expansion of existing recreational facilities or affect recreational services beyond what was analyzed in the MEIR for the Fresno General Plan. The recreational facilities (swimming pool and open space) proposed within the project will not have an adverse physical 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>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVI. TRANSPORTATION/TRAFFIC - - Would the project:				

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths and mass transit?		X		
b) Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures or other standards established by the county congestion management agency for designated roads or highways?				X
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that result in substantial safety risks?				X
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				X
e) Result in inadequate emergency access?				X

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				X

The subject site is comprised of approximately 4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168. In the Fresno General Plan, North Maple Avenue is designated as an un-divided, collector street, which have a primary purpose of connecting local streets and arterials and neighborhood traffic generators and providing access to abutting properties; and, Shaw Avenue is designated as a divided, super arterial, which has a primary function of moving multiple modes of travel traffic to and from major traffic generators and between community plan areas.

According to the Fresno General Plan, the project is located in Traffic Impact Zone II. Policy MT-2-i requires that a Traffic Impact Study (TIS) be done for development projected to generate 200 or more peak hour new vehicle trips. According to the City of Fresno Traffic Engineer, a multifamily development consistent with the proposed land use designation and zone district would generate up to 69 a.m. peak trips and 84 p.m. peak trips. This is well below the threshold to require a traffic study.

While there will be an increase the amount of traffic on surrounding roads if the site is developed as proposed when compared to the existing 66 units, the increases will not reduce the effectiveness or the performance of the circulation system. The current circulation system was designed to serve the development of the area. This project does not introduce traffic levels above what North Maple Avenue, and surrounding roadways including East Shaw Avenue and East Gettysburg Avenue were planned to accommodate.

#### Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the traffic related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated June 24, 2016.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVII. UTILITIES AND SERVICE SYSTEMS -- Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				X
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				X
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			X	
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			X	
e) Result in a determination by the wastewater 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
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				X

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
g) Comply with federal, state, and local statutes and regulations related to solid waste?				X

The Department of Public Utilities has determined that adequate sanitary sewer and water services will be available to serve the proposed project subject to the payment of any applicable connection charges and/or fees; compliance with the Department of Public Utilities standards, specifications, and policies.

Sanitary sewer and water service delivery is also subject the rules and regulations of the California Public Utilities Commission and California Health Services; and, implementation of the City-wide program for the completion of incremental expansions to facilities for planned water supply, treatment, and storage.

The project site will be serviced by solid waste division and will have water and sewer facilities available subject to the conditions stipulated for the proposed project.

The proposed project is not expected to exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board. The impact to storm drainage facilities will be less than significant given the developer will be required to provide drainage services and convey runoff to Master Plan Facilities.

In conclusion, the project will not result in any utilities and service system impacts beyond those analyzed in MEIR SCH No. 2012111015.

<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVIII. MANDATORY FINDINGS OF SIGNIFICANCE --				



<b>ENVIRONMENTAL ISSUES</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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) 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	

The proposed project is considered to be proposed at a size and scope which is neither a direct or indirect detriment to the quality of the environment through reductions in habitat, populations, or examples of local history (through either individual or cumulative impacts).

The proposed project does not have the potential to degrade the quality of the environment or reduce the habitat of wildlife species and will not threaten plant communities or endanger any floral or faunal species. Furthermore the project has no potential to eliminate important examples of major periods in history.

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.

In summary, given the mitigation measures required of the proposed project and the analysis detailed in the preceding Initial Study, the proposed project:

- Does not have environmental impacts which will cause substantial adverse effects on human beings, either directly nor indirectly.
- Does not have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish/wildlife or native plant species (or cause their population to drop below self-sustaining levels), does not threaten to eliminate a native plant or animal community, and does not threaten or restrict the range of a rare or endangered plant or animal.
- Does not eliminate important examples of elements of California history or prehistory.
- Does not have impacts which would be cumulatively considerable even though individually limited.

Therefore, there are no mandatory findings of significance and preparation of an Environmental Impact Report is not warranted for this project.

EXHIBIT C

City of Fresno General Plan and Development Code Update Mitigation and Monitoring Reporting Program (MMRP) for Environmental Assessment No.

A-16-004/R-16-005

Conducted for A-16-004/R-16-005 dated June 24, 2016

PURSUANT TO CERTIFIED MASTER ENVIRONMENTAL IMPACT REPORT (MEIR) 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 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

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Section 5.1 - Aesthetics:

<b>MM 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.  <b>Verification comments:</b>	Prior to issuance of building permits	Public Works Department (PW) and Development & Resource Management Dept. (DARM)	X					
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Aesthetics (continued):

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM 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.  <b>Verification comments:</b>	Prior to issuance of building permits	DARM.	X					
<b>MM 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.  <b>Verification comments:</b>	Prior to issuance of building permits	DARM	X					
<b>MM 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  <b>Verification comments: Review of specific lighting systems and locations for future proposed advertising structures and/or signs to occur at the time of submittal of sign review application materials prior to issuance of permits for any outdoor advertising on the subject properties.</b>	Prior to issuance of building permits	DARM	X					

**Aesthetics** (continued):

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM AES-5:</b> Materials used on building facades shall be non-reflective.  <b>Verification comments:</b> Review of specific building elevations and locations to occur with special permit application/entitlement review prior to development on any portion of the subject properties.	Prior to development project approval	DARM	X					

Section 5.3 - Air Quality:

<b>MM 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: <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> <b>Verification comments:</b> Review of specific business	Analysis to be completed prior to-development project approval; posting of signs to be completed prior to use of truck unloading/loading areas	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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
operations to occur with special permit application/entitlement review prior to development on any portion of the subject properties.								

## Air Quality (continued):

<b>MM 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: <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</li> </ul>	Control measures to be incorporated into project design prior to development project approval	DARM	X					
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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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
eliminate the need for idling during overnight stops to run onboard systems.								

**Air Quality** *(continued)*:

<b>MM AIR-2</b> <i>(continued from 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>	<i>[see previous page]</i>	<i>[see previous page]</i>						
<b>MM 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 or newer regulatory criteria that may be adopted by the San Joaquin Valley Air Pollution Control District (SJVAPCD).. <b>Verification comments:</b>	Prior to development project approval	DARM				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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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**Air Quality** *(continued)*:

<b>MM 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 regulatory criteria that may be adopted by the San Joaquin Valley Air Pollution Control District (SJVAPCD).  <b>Verification comments:</b>	Prior to development project approval	DARM				X		X
<b>MM 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.  <b>Verification comments:</b>	Prior to development project approval	DARM						X

**Biological Resources:**

<b>MM BIO-1:</b> Construction of a proposed project should avoid,	Prior to	DARM				X		X
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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



MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>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 a 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>development project approval and during the construction phase of the project</p>							
<p><b>MM 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</p> <p><i>(continued on next page)</i></p>	<p>Prior to development project approval</p>	<p>DARM</p>				X		X

**Biological 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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM BIO-2</b> <i>(continued from previous page)</i> 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>	<i>[see previous page]</i>	<i>[see previous page]</i>						
<b>MM 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  <i>(continued on next page)</i>	Prior to development project approval	DARM						X

**Biological 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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM BIO-3</b> <i>(continued from previous page):</i> 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>	<i>[see previous page]</i>	<i>[see previous page]</i>						
<b>MM 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 <i>(continued on next page)</i>	Prior to development project approval 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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

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

<b>BIO-4</b> <i>(continued from previous page)</i> : may continue in the vicinity of the nest only at the discretion of the biological monitor. <b>Verification comments:</b>	[see previous page]	[see previous page]						
<b>MM 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>i.e.</i> , CDFW and/or USFWS) on a case-by-case basis. <b>Verification comments:</b>	Prior to development project approval	DARM						X

**Biological 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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>MM BIO-6:</b> Project impacts that occur to riparian habitat may also result in significant impacts to streambeds or waterways protected under Section 1600 of Fish and Wildlife Code and Section 404 of the CWA. CDFW and/or consultation with the U.S. Army Corps of Engineers (USACE) and the Regional Water Quality Control Board (RWQCB), determination of mitigation strategy, and regulatory permitting to reduce impacts, shall be implemented as required for projects that remove riparian habitat and/or alter a streambed or waterway.</p> <p><b>Verification comments:</b></p>	Prior to development project approval	DARM						X
<p><b>MM BIO-7:</b> Project-related impacts to riparian habitat or a special-status natural community may result in direct or incidental impacts to special-status species associated with riparian or wetland habitats. Project impacts to special-status species associated with riparian habitat shall be mitigated through agency consultation, development of a mitigation strategy, and/or issuing incidental take permits for the specific special-status species, as determined by the CDFW and/or USFWS.</p> <p><b>Verification comments:</b></p>	Prior to development project approval	DARM						X
<p><b>MM BIO-8:</b> If a proposed project will result in the significant</p>	Prior to	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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>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>	development project approval							
<p><b>MM 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</p>	Prior to development project approval; but for long-term operational BMPs, prior to issuance of occupancy	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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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<p><b>MM BIO-9</b> <i>(continued from previous page):</i></p> <p>incorporating detention basins shall assist in ensuring project-related impacts to wetland habitat are minimized to the greatest extent feasible.</p> <p><b>Verification comments:</b></p>	[see previous page]	[see previous page]						
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**Section 5.5 - Cultural Resources:**

<p><b>MM CUL-1:</b> If previously unknown resources are encountered before or during grading activities, construction shall stop in the immediate vicinity of the find and a qualified historical resources specialist shall be consulted to determine whether the resource requires further study. The qualified historical resources specialist 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 Section 15064.5 of the CEQA Guidelines and the City's Historic Preservation Ordinance.</p> <p>If the resources are determined to be unique historical resources as defined under Section 15064.5 of the CEQA Guidelines, measures shall be identified by the monitor and</p>	Prior to commencement of, and during, construction activities	DARM	X					
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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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<i>(continued on next page)</i>								
<b>Cultural Resources</b> <i>(continued):</i>								
<b>MM CUL-1</b> <i>(continued from previous page)</i> <p>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.</p> <p>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>	<i>[see previous page]</i>	<i>[see previous page]</i>						
<b>MM 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.  <p>If prehistoric resources are not found during either the field survey or literature search, excavation and/or construction</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



## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
activities can commence. In the event that buried prehistoric (continued on next page)								

**Cultural Resources** (continued):

<p><b>MM CUL-2</b> (continued from previous page)</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>	[see previous page]	[see previous page]						
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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
to a City-approved institution or person who is capable of <i>(continued on next page)</i>								

**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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>MM CUL-2</b> <i>(further continued from previous two pages)</i></p> <p>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 excavation and/or construction activities, the procedure</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	[see Page 14]	[see Page 14]						

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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM CUL-2</b> <i>(further continued from previous three pages)</i> identified above for the discovery of unknown resources shall be followed. . <b>Verification comments:</b>	[see Page 14]	[see Page 14]						
<b>MM 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:  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  <i>(continued on next page)</i>	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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>MM CUL-3</b> (continued from previous page)</p> <p>measures that shall be implemented to protect the discovered 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</p> <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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>Cultural Resources</b> <i>(continued)</i> :								
<b>MM CUL-3</b> <i>(further continued from previous two pages)</i> excavations of the finds. 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 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. <b>Verification comments:</b>	[see Page 16]	[see Page 16]						
<b>MM CUL-4:</b> In the event that human remains are unearthed	Prior to	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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>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>	<p>commencement of, and during, construction activities</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



## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>MM CUL-4</b> <i>(continued from previous page)</i></p> <p>likely descendent of the deceased Native American, who shall then serve as the consultant on how to proceed with the remains.</p> <p>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.</p> <p><b>Verification comments:</b></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	A	B	C	D	E	F
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**Section 5.8 - Hazards and Hazardous Materials**

<b>MM HAZ-1:</b> Re-designate the existing vacant land proposed for low density residential use, located northwest of the intersection of East Garland Avenue and North Dearing Avenue and within Fresno Yosemite International Airport Zone 1-RPZ, to Open Space.  <b>Verification comments:</b>	Prior to development approvals	DARM						X
<b>MM HAZ-2:</b> Limit the proposed low density residential at (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>	Prior to development approvals	DARM						X
<b>MM HAZ-3:</b> Re-designate the current area located within Fresno Yosemite International Airport Zone 5-Sideline northeast of the airport to Public Facilities-Airport or Open Space.  <b>Verification comments:</b>	Prior to development approvals	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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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**Hazards and Hazardous Materials** *(continued)*:

<b>MM HAZ-4:</b> Re-designate the current vacant lots located at the northeast corner of Kearney Boulevard and South Thorne Avenue to Public Facilities-Airport or Open Space.  <b>Verification comments:</b>	Prior to development approvals	DARM						X
<b>MM HAZ-5:</b> Prohibit residential uses within Safety Zone 1 northwest of the Hawes Avenue and South Thorne Avenue intersection.  <b>Verification comments:</b>	Prior to development approvals	DARM						X
<b>MM 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>	Prior to redevelopment of the current Emergency Operations Center	Fresno Fire Department and Mayor/ City Manager's Office					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
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**Section 5.9 - Hydrology and Water Quality:**

<b>MM 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	X	X	
<b>MM 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	X	X	
<b>MM 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> <p style="text-align: right;"><i>(continued on next page)</i></p>	Prior to exceedance of capacity of existing stormwater drainage facilities	Fresno Metropolitan Flood Control District (FMFCD), DARM, and PW			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
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**Hydrology and Water Quality** *(continued)*:

<p><b>HYD-5.1</b> <i>(continued from previous page)</i></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>	[see previous page]	[see previous page]					
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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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Hydrology and Water Quality *(continued)*:

MM HYD-5.2: The City and partnering agencies shall	Prior to	FMFCD,			X	X	X	
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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
<p>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>	exceedance of capacity of existing retention basin facilities	DARM, and PW						

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

<b>MM HYD-5.3:</b> The City and partnering agencies shall	Prior to	FMFCD,			X	X		
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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
<p>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>exceedances of capacity of existing urban detention basin (stormwater quality) facilities</p>	<p>DARM, and PW</p>						

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

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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



MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>MM 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>	Prior to exceedance of capacity of existing pump disposal systems	FMFCD, DARM, and PW				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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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**Hydrology and Water Quality** *(continued)*:

<b>MM HYD-5.5:</b> The City shall work with FMFCD to develop and adopt an update to the SDMP for the Southeast Development Area that would be adequately designed to collect, convey and dispose of runoff at the rates and volumes which would be generated by the planned land uses in that area.  <b>Verification comments:</b>	Prior to development approvals in the Southeast Development Area	FMFCD, DARM, and PW				X	X	

**Section 5.13 - Public Services:**

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM PS-1:</b> As future fire facilities are planned, the fire department shall evaluate if specific environmental effects would occur. Typical impacts from fire facilities include noise, traffic, and lighting. Typical mitigation to reduce these impacts includes: <ul style="list-style-type: none"> <li>• <i>Noise:</i> Barriers and setbacks on the fire department sites.</li> <li>• <i>Traffic:</i> Traffic devices for circulation and a “keep clear zone” during emergency responses.</li> <li>• <i>Lighting:</i> Provision of hoods and deflectors on lighting fixtures on the fire department sites.</li> </ul> <b>Verification comments:</b>	During the planning process for future fire department facilities	DARM				X		X

**Public Services** (continued):

<b>MM PS-2:</b> As future police facilities are planned, the Police	During the	DARM						X
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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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>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>• <i>Noise</i>: Barriers and setbacks on the police department sites.</li> <li>• <i>Traffic</i>: Traffic devices for circulation.</li> <li>• <i>Lighting</i>: Provision of hoods and deflectors on lighting fixtures on the Police Department sites.</li> </ul> <p><b>Verification comments:</b></p>	<p>planning process for future Police Department facilities</p>							
<p><b>MM 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 style="text-align: right;"><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>				X		X

**Public Services** *(continued)*:

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<b>MM PS-3</b> <i>(continued from previous page)</i> <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> <b>Verification comments:</b>	<i>[see previous page]</i>	<i>[see previous page]</i>						
<b>MM PS-4:</b> As future parks and recreational facilities are planned, the City shall evaluate if specific environmental effects would occur. Typical impacts from parks and recreational facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from these facilities includes: <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> <b>Verification comments:</b>	During the planning process for future park and recreation facilities	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
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**Public Services** *(continued)*:

<p><b>MM PS-5:</b> As future court, library, detention, and hospital facilities are planned, the appropriate agencies and DARM, when the City has jurisdiction, shall evaluate if specific environmental effects would occur. Typical impacts from court, library, detention, and hospital facilities include noise, traffic, and lighting. Typical mitigation to reduce these 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>	During the planning process for future detention, court, library, and hospital facilities	DARM, to the extent that agencies approving/constructing these facilities are subject to City of Fresno regulation						X
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**Section 5.15 - Utilities and Service Systems**

<p><b>MM USS-1:</b> The City shall develop and implement a wastewater master plan update.</p> <p><b>Verification comments:</b></p>	Prior to wastewater conveyance and treatment demand exceeding capacity	DPU				X	X	
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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** *(continued)*:

<p><b>MM 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>	Prior to exceeding existing wastewater treatment capacity	DPU			X	X	X	
<p><b>MM 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</p>	Prior to exceeding existing wastewater	DPU				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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
exceed capacity until additional capacity is provided. (continued on next page)	treatment capacity							

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

<b>MM USS-3</b> (continued from previous page): After approximately the year 2025, the City shall construct the following improvements: <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> <b>Verification comments:</b>	[see previous page]	[see previous page]						
<b>MM USS-4:</b> Prior to construction, 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 hours of construction and	Prior to construction of water and sewer facilities	PW for work in the City; PW and Fresno County Public Works when unincorporated	X					

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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



## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
for deliveries, haul routes, access and parking restrictions, pavement markings and signage; and it shall include the <i>(continued on next page)</i>		area roadways are involved						

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

<b>MM USS-4</b> <i>(continued from previous page):</i> notification plan, and coordination with emergency service providers and schools. <b>Verification comments:</b>	<i>[see previous page]</i>	<i>[see previous page]</i>						
<b>MM 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. <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</li> </ul>	Prior to exceeding capacity within the existing wastewater collection system facilities	DPU				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
<p>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.</p> <p><i>(continued on next page)</i></p>								

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

<p><b>MM USS-5</b> <i>(continued from previous page)</i></p> <ul style="list-style-type: none"> <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> <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</li> </ul>	<i>[see previous page]</i>	<i>[see previous page]</i>						
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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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
9,260 feet of new sewer main shall be installed. The size of the new sewer main shall range from 24 inches <i>(continued on next page)</i>								

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

<b>MM USS-5</b> <i>(further continued from previous two pages):</i> to 36 inches in diameter. The associated project	<i>[see Page 34]</i>	<i>[see Page 34]</i>						
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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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
designations in the 2006 Wastewater Master Plan are CA1-REL and CA2-REP. <b>Verification comments:</b>								
<b>MM USS-6:</b> Prior to exceeding capacity within the existing 28 pipeline segments shown in Figures 1 and 2 in MEIR 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. <b>Verification comments:</b>	Prior to exceeding capacity within the existing 28 pipeline segments shown in Figures 1 and 2 in Appendix J-1 of the MEIR	DPU				X	X	
<b>MM 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 would demand additional water until additional capacity is provided. By approximately the year 2025, the following capacity improvements shall be provided.  <i>(continued on next page)</i>	Prior to exceeding existing water supply capacity	DPU				X	X	

Utilities and Service Systems *(continued)*:

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>USS-7</b> <i>(continued from previous page)</i></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> <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>	<i>[see previous page]</i>	<i>[see previous page]</i>						

**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** *(continued)*:

<p><b>MM 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.</li> <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> </ul> <p><i>(continued on next page)</i></p>	Prior to exceeding capacity within the existing water conveyance facilities	DPU			X	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
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**Utilities and Service Systems** *(continued)*:

<p><b>MM USS-8</b> <i>(continued from previous page)</i></p> <ul style="list-style-type: none"> <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> <li>Construct 50.3 miles of regional water transmission mains ranging in size from 24-inch to 48-inch diameter, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update.</li> <li>Construct 95.9 miles of 16-inch diameter transmission grid mains, 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]					
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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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

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

<p><b>MM USS-9:</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 after approximately the year 2025 and 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> <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>	Prior to exceeding capacity within the existing water conveyance facilities	DPU			X	X	X	
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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

**Utilities and Service Systems - *Hydrology and Water Quality***

<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.  <b>Verification comments:</b>	During the dry season	Fresno Irrigation District (FID)				X	X	

**Utilities and Service Systems - *Biological Resources:***

<b>USS-11:</b> When FMFCD proposes to provide drainage service outside of urbanized areas:  (a) FMFCD shall conduct preliminary investigations on undeveloped lands outside of highly urbanized areas. These investigations shall examine wetland hydrology, vegetation and soil types. These preliminary investigations shall be the basis for making a determination on whether or not more in-depth wetland studies shall be necessary. If the proposed project site does not exhibit wetland hydrology, support a prevalence of wetland vegetation and wetland soil types	Prior to development approvals outside of highly urbanized areas	California Regional Water Quality Control Board (RWQCB), and USACE						X

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
then no further action is required. <i>(continued on next page)</i>								

**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>MM USS-11</b> <i>(continued from previous page):</i></p> <p>(b) Where proposed activities could have an impact on areas verified by the USACE as jurisdictional wetlands or waters of the U.S. (urban and rural streams, seasonal wetlands, and vernal pools), FMFCD shall obtain the necessary Clean Water Act, Section 404 permits for activities where fill material shall be placed in a wetland, obstruct the flow or circulation of waters of the United States, impair or reduce the reach of such waters. (As part of FMFCD's Memorandum of Understanding, with CDFW, Section 404 and 401 permits would be obtained from the USACE and RWQCB 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 USACE 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 USACE. 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>	[see previous page]	[see previous page]					
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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

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
(continued on next page)								

Utilities and Service Systems - *Biological 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>MM USS-11</b> <i>(further continued from previous two pages)</i></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 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.</li> <li>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.</li> </ul> <p style="text-align: right;"><i>(continued on next page)</i></p>	[see Page 41]	[see Page 41]						

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>MM USS-11</b> <i>(further continued from previous three pages)</i></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. 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]					
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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>MM 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 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 CDFW/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 CDFW and/or implement a Section 7 consultation with USFWS, shall</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>During FMFCD facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools</p>	<p>California Department of Fish &amp; Wildlife (CDFW) and U.S. Fish and Wildlife Service (USFWS)</p>						X
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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>MM USS-12</b> <i>(continued from previous page)</i></p> <p>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> <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 CDFW 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>	[see previous page]	[see previous page]					
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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>MM USS-12</b> <i>(further continued from previous two pages)</i></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 CDFW 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>	[see Page 45]	[see Page 45]						
<p><b>MM 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><i>(continued on next page)</i></p>	During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools	CDFW and USFWS						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
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**Utilities and Service Systems - *Biological Resources* (continued):**

<p><b>MM USS-13</b> <i>(continued from previous page)</i></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>	[see previous page]	[see previous page]					
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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>MM 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>	During facility design and prior to initiation of construction activities	CDFW and USFWS						X
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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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

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

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

<p><b>MM USS-15:</b> Prior to ground disturbing activities during nesting season (March through July) for a FMFCD drainage facility 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>	Prior to ground disturbing activities during nesting season (March through July) for a project that supports bird nesting habitat	CDFW and USFWS					X	X
<p><b>MM USS-16:</b> When FMFCD proposes to construct drainage facilities in an area that supports burrowing owl nesting habitat:</p> <p>(a) FMFCD shall conduct a pre-construction breeding-</p>	Prior to, and during, the breeding season (approximately February 1	CDFW and USFWS						X

**A** - Incorporated into Project  
**B** - Mitigated

**C** - Mitigation in Process  
**D** - Responsible Agency Contacted

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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
season survey (approximately February 1 through August 31) of proposed project sites in suitable habitat (e.g., 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 <i>(continued on next page)</i>	through August 31) of the same calendar year that construction is planned to begin							

Utilities and Service Systems - *Biological 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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p><b>MM USS-16</b> <i>(continued from previous page)</i></p> <p>above survey shall be valid only for the season when it is conducted</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 CDFW, 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</p> <p><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
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**Utilities and Service Systems - *Biological Resources* (continued):**

<b>MM USS-16</b> <i>(further continued from previous two pages)</i>  burrows according to current CDFW protocol. Burrows shall be examined not more than 30 days before construction to ensure that no owls have recolonized the area of construction. For each burrow destroyed, a new burrow shall be created (by installing artificial burrows at a ratio of 2:1 on protected lands nearby).  <b>Verification comments:</b>	[see Page 49]	[see Page 49]						
<b>MM USS-17:</b> When FMFCD proposes to construct drainage facilities in the San Joaquin River corridor:  (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.  (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  <i>(continued on next page)</i>	During instream activities conducted between October 15 and April 15	National Marine Fisheries Service (NMFS), CDFW, and Central Valley Flood Protection Board (CVFPB)						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
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**Utilities and Service Systems / Biological Resources** (continued):

<b>MM USS-17</b> (continued from previous page)  FMFCD berms, detention ponds or river channels shall be approved by FMFCD and the Central Valley Flood Protection Board.  <b>Verification comments:</b>	[see previous page]	[see previous page]						
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**Utilities and Service Systems – Recreation / Trails:**

<b>MM USS-18:</b> When FMFCD updates its District Service Plan:  Prior to final design approval of all elements of the District Services Plan, FMFCD shall consult with Fresno County, City of Fresno, and City of Clovis to determine if any element would temporarily disrupt or permanently displace adopted existing or planned trails and associated recreational facilities as a result of the proposed District Services Plan. If the proposed project would not temporarily disrupt or permanently displace adopted existing or planned trails, no further mitigation is necessary. If the proposed project would have an effect on the trails and associated facilities, FMFCD shall implement the following:  <i>(continued on next page)</i>	Prior to final design approval of all elements of the FMFCD District Service Plan	DARM, PW, City of Clovis, and County of Fresno				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



June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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**Utilities and Service Systems – Recreation / Trails (continued):**

<p><b>MM 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>	[see previous page]	[see previous page]						
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**Utilities and Service Systems – Air Quality:**

<p><b>MM 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</p>	During storm water drainage facility construction	Fresno Metropolitan Flood Control District and				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

## MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
off when not in use. <i>(continued on next page)</i>	activities	SJVAPCD						

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

<b>MM USS-19</b> <i>(continued from previous page)</i> (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. (c) Off-road trucks should be equipped with on-road engines if possible. (d) Construction equipment should have engines that meet the current off-road engine emission standard (as certified by the California Air Resources Board), or be re-powered with an engine that meets this standard. <b>Verification comments:</b>	<i>[see previous page]</i>	<i>[see previous page]</i>						
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**Utilities and Service Systems – Adequacy of Storm Water Drainage Facilities:**

<b>MM USS-20:</b> Prior to exceeding capacity within the existing	Prior to	FMFCD, PW,				X		
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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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>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>exceeding capacity within the existing storm water drainage facilities</p>	<p>and DARM</p>						

**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 demands 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>				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

MMR CHECKLIST FOR EA NO. A-16-004/R-16-005

June 24, 2016

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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**Utilities and Service Systems – Adequacy of Landfill Capacity:**

<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.  <b>Verification comments:</b>	Prior to exceeding landfill capacity	DPU and DARM				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

**EXHIBIT D-CITY OF FRESNO  
MITIGATED NEGATIVE DECLARATION  
PROJECT SPECIFIC MITIGATION MONITORING CHECKLIST  
ENVIRONMENTAL ASSESSMENT NO. A-16-004/R-16-005**

Project/EA No. **A-16-004/R-16-005**

Date: June 24, 2016

	Mitigation Measure	Implemented By	When Implemented	Verified By
<i>III-Air Quality and Global Climate Change</i>	<p>III.1 Individual projects to be developed within the limits of the proposed project will be subject to San Joaquin Valley Air Pollution Control District Rules and Regulations, including Rule 9510 (Indirect Source Review), Regulation VIII (Fugitive Dust Prohibitions), Rule 2201 (New and Modified Stationary Source Review; applying to any stationary/industrial equipment that emits regulated pollutants in amounts specified by the rule), Rule 4002 (National Emissions Standards for Hazardous Air Pollutants), Rule 4102 (Nuisance; applying to any operation that emits or may emit air contaminants or other materials) and Rule 4641 (Cutback, Slow Cure and Emulsified Asphalt, Paving and Maintenance Operations). Developer shall abide by all district rules and regulations.</p> <p>III.2 Development projects that exceed San Joaquin Valley Air Pollution Control District thresholds after accounting for Rule 9510 reductions to mitigate significant criteria pollutant impacts shall enter into Voluntary Emission Reduction Agreement (VERA) contracts with the SJVAPCD to purchase emission reductions obtained through projects funded under SJVAPCD grant and incentive programs.</p>	Applicant	Prior to issuance of grading permit for any phase of development.	San Joaquin Valley Air Pollution Control District (SJVAPCD) / City of Fresno, Development and Resource Management Department
<i>XII. Noise</i>	<p>XII.1 Construction contracts shall specify that all construction equipment be equipped with mufflers and other suitable noise attenuation devices.</p> <p>XII.2 Construction shall be limited to the hours of 7:00 A.M. to 7:00 P.M., Monday through Friday, and 8:00 A.M. to 6:00 P.M., Saturday.</p> <p>XII.3 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>	Applicant	Prior to issuance of building permit and during construction	City of Fresno, Department of Resource Management
<i>XIV-Public Services</i>	<p>XIV.1 The project applicant shall mitigate the impacts of the increased runoff from the proposed high density residential land use to a rate that would be expected if developed to a medium density residential land use.</p>	Applicant	Prior to issuance of grading and/or building permits.	Fresno Metropolitan Flood Control District & City of Fresno Development and Resource Management Department

**EXHIBIT D-CITY OF FRESNO  
MITIGATED NEGATIVE DECLARATION  
PROJECT SPECIFIC MITIGATION MONITORING CHECKLIST  
ENVIRONMENTAL ASSESSMENT NO. A-16-004/R-16-005**

Project/EA No. A-16-004/R-16-005

Date: June 24, 2016

April 19, 2016

Kira Noguera  
City of Fresno  
Development and Resource Management  
2600 Fresno Street, Third Floor  
Fresno, CA 93721-3604

**Project: Plan Amendment Application No. A-16-004 and Rezone Application No. R-16-005**

**District CEQA Reference No: 20160207**

Dear Ms. Noguera:

The San Joaquin Valley Unified Air Pollution Control District (District) has reviewed the project referenced above consisting of a 136-unit student housing apartment, located at 4770 North Maple Avenue, in Fresno, CA. The District offers the following comments:

1. Based on information provided to the District, project specific emissions of criteria pollutants are not expected to exceed District significance thresholds of 10 tons/year NOX, 10 tons/year ROG, and 15 tons/year PM10. Therefore, the District concludes that project specific criteria pollutant emissions would have no significant adverse impact on air quality.
2. Based on information provided to the District, at full build-out the proposed project would be equal to or greater than 50 residential dwelling units. Therefore, the District concludes that the proposed project would be subject to District Rule 9510 (Indirect Source Review).

District Rule 9510 is intended to mitigate a project's impact on air quality through project design elements or by payment of applicable off-site mitigation fees. Any applicant subject to District Rule 9510 is required to submit an Air Impact Assessment (AIA) application to the District no later than applying for final discretionary approval, and to pay any applicable off-site mitigation fees. If approval of the subject project constitutes the last discretionary approval by your agency, the District recommends that demonstration of compliance with District Rule 9510,

**Sayed Sadredin**  
Executive Director/Air Pollution Control Officer

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**Northern Region**  
4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

**Southern Region**  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585

including payment of all applicable fees be made a condition of project approval. Information about how to comply with District Rule 9510 can be found online at: <http://www.valleyair.org/ISR/ISRHome.htm>.

3. The proposed project may be subject to District Rules and Regulations, including: Regulation VIII (Fugitive PM10 Prohibitions), Rule 4102 (Nuisance), Rule 4601 (Architectural Coatings), and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations). In the event an existing building will be renovated, partially demolished or removed, the project may be subject to District Rule 4002 (National Emission Standards for Hazardous Air Pollutants). The above list of rules is neither exhaustive nor exclusive. To identify other District rules or regulations that apply to this project or to obtain information about District permit requirements, the applicant is strongly encouraged to contact the District's Small Business Assistance Office at (559) 230-5888. Current District rules can be found online at: [www.valleyair.org/rules/1ruleslist.htm](http://www.valleyair.org/rules/1ruleslist.htm).
4. The District recommends that a copy of the District's comments be provided to the project proponent.

If you have any questions or require further information, please call Sharla Yang at (559) 230-5934.

Sincerely,

Arnaud Marjollet  
Director of Permit Services



For Brian Clements  
Program Manager

AM: sy





# County of Fresno

**DEPARTMENT OF PUBLIC HEALTH**  
**DAVID POMAVILLE, DIRECTOR**

April 5, 2016

Kira Noguera  
Development & Resource Management  
2600 Fresno Street, Third Floor  
Fresno, CA 93721-3604

FA0000996  
LU0018457  
2602

Dear Ms. Noguera:

PROJECT NUMBER: A-16-004, R-16-005

**Plan Amendment Application No. A-16-004 and Rezone Application No. R-16-005** were filed by Dirk Poeschel of Dirk Poeschel Land Development, on behalf of Bruce Tibbett, and pertain to  $\pm 4.7$  acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168. **Plan Amendment Application No. A-16-004** proposes to amend the Fresno General Plan and the Hoover Community Plan from the Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation. **Rezone Application No. R-16-005** proposes to amend the Official Zone Map to reclassify the subject property from RM-1 (Residential Multiple Family Medium High Density) to RM-3 (Residential Multiple Family, High Density) zone district.

**APN: 430-020-45**

**ZONING: From RM-1 To RM-3**

**ADDRESS: 4770 North Maple Avenue**

Recommended Conditions of Approval for Proposed 136-Unit Apartments:

- Construction permits for the development should be subject to assurance that the City of Fresno community water system has the capacity and quality to serve this project. Concurrence should be obtained from the State Water Resources Control Board, Division of Drinking Water-Southern Branch. For more information call (559) 447-3300.
- Construction permits for development should be subject to assurance of sewer capacity of the Regional Wastewater Treatment Facility. Concurrence should be obtained from the California Regional Water Quality Control Board (RWQCB). For more information, contact staff at (559) 445-5116.
- Prior to the issuance of building permits, the applicant shall submit complete pool facility plans and specifications to the Fresno County Department of Public Health, Environmental Health Division, for review and approval. Contact the Recreational Health Program at (559) 600-3357 for more information.
- Prior to operation, the applicant shall apply for and obtain a permit to operate public swimming pools from the Fresno County Department of Public Health, Environmental Health Division. A permit, once issued, is nontransferable. Contact the Recreational Health Program at (559) 600-3357 for more information.

***Promotion, preservation and protection of the community's health***

1221 Fulton Mall / P.O. Box 11867 / Fresno, California 93775 / Phone (559) 600-3271 / FAX (559) 455-4646

Email: [EnvironmentalHealth@co.fresno.ca.us](mailto:EnvironmentalHealth@co.fresno.ca.us) ♦ [www.co.fresno.ca.us](http://www.co.fresno.ca.us) ♦ [www.fcdph.org](http://www.fcdph.org)

Equal Employment Opportunity ♦ Affirmative Action ♦ Disabled Employer

- The proposed construction/demolition project has the potential to expose nearby residents to elevated noise levels. Consideration should be given to your City's municipal code.

The following comments pertain to the demolition of the existing structures:

- Should the structures have an active rodent or insect infestation, the infestation should be abated prior to demolition of the structures in order to prevent the spread of vectors to adjacent properties.
- In the process of demolishing the existing structures, the contractor may encounter asbestos containing construction materials and materials coated with lead based paints.
- If asbestos containing materials are encountered, contact the San Joaquin Valley Air Pollution Control District at (559) 230-6000 for more information.
- If the structures were constructed prior to 1979 or if lead-based paint is suspected to have been used in these structures, then prior to demolition and/or remodel work the contractor should contact the following agencies for current regulations and requirements:
  - California Department of Public Health, Childhood Lead Poisoning Prevention Branch, at (510) 620-5600.
  - United States Environmental Protection Agency, Region 9, at (415) 947-8000.
  - State of California, Industrial Relations Department, Division of Occupational Safety and Health, Consultation Service (CAL-OSHA) at (559) 454-5302.
- Any construction materials deemed hazardous as identified in the demolition process must be characterized and disposed of in accordance with current federal, state, and local requirements.

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REVIEWED BY:

**Kevin Tsuda**

Digitally signed by Kevin Tsuda  
DN: cn=Kevin Tsuda, o=Fresno  
County Department of Public Health,  
ou=Environmental Health Division,  
email=kitsuda@co.fresno.ca.us, c=US  
Date: 2016.04.05 08:54:40 -07'00'

Kevin Tsuda, R.E.H.S.  
Environmental Health Specialist II

(559) 600-3271

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kt

cc: Baruti & Gardner- Environmental Health Division (CT 53.04)  
Dirk Poeschel- Representative ([dirk@dplds.com](mailto:dirk@dplds.com))

**CITY OF FRESNO - DEVELOPMENT AND RESOURCE MANAGEMENT DEPARTMENT  
REQUEST FOR COMMENTS, CONDITIONS, ENVIRONMENTAL ASSESSMENT,  
AND ENTITLEMENT APPLICATION REVIEW OF  
PLAN AMENDMENT APPLICATION NO. A-16-004  
and REZONE APPLICATION NO. R-16-005**

**FMFCD**

**Return Completed Form to:**

Kira Noguera, Development Services/Planning  
Email: [Kira.Noguera@fresno.gov](mailto:Kira.Noguera@fresno.gov) and  
[Joann.Zuniga@fresno.gov](mailto:Joann.Zuniga@fresno.gov)  
Development and Resource Management  
2600 Fresno Street, Third Floor  
Fresno CA 93721-3604

**PROJECT DESCRIPTION AND LOCATION:**

**Plan Amendment Application No. A-16-004** and **Rezone Application No. R-16-005** were filed by Dirk Poeschel of Dirk Poeschel Land Development, on behalf of Bruce Tibbett, and pertain to ±4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue, west of State Route 168. **Plan Amendment Application No. A-16-004** proposes to amend the Fresno General Plan and the Hoover Community Plan from the Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation. **Rezone Application No. R-16-005** proposes to amend the Official Zone Map to reclassify the subject property from RM-1 (*Residential Multiple Family Medium High Density*) to RM-3 (*Residential Multiple Family, High Density*) zone district.

**APN: 430-020-45**

**ZONING: From RM-1 To RM-3**

**ADDRESS: 4770 North Maple Avenue**

**DATE ROUTED: April 1, 2016**

**COMMENT DEADLINE: April 15, 2016**

*Not late, but City, needs comments.*

**WILL THIS PROJECT AFFECT YOUR AGENCY/JURISDICTION? (If yes, specify.)**

*REFER TO ATTACHED LETTER DATED JULY 18, 2016 FOR  
REZONE 2016-005.*

**SUGGESTION(S) TO REDUCE IMPACTS/ADDRESS CONCERNS:**

*SAME AS ABOVE.*

**REQUIRED CONDITIONS OF APPROVAL:**

*SAME AS ABOVE.*

**IS ANY ADDITIONAL INFORMATION NEEDED FOR YOU TO COMPLETE YOUR REVIEW? (Be specific):**

*NO.*

**REVIEWED BY:**

*RICK LYONS, ENG. TECH. III*

*456-3292*

*7/18/16*

Name and Title

Telephone Number

Date



## FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

*Capturing stormwater since 1956.*

File 210.414  
410.204  
550.10 "C"

July 18, 2016

Ms. Kira Noguera  
Development Services/Planning Division  
City of Fresno, Planning & Development Department  
2600 Fresno Street, Room 3076  
Fresno, CA 93721-3604

Dear Ms. Noguera,

**Rezone Application No. R-16-005**  
**Plan Amendment Application No. A-16-004**  
**Drainage Area "C"**

The District has reviewed the land use changes proposed through the subject rezone. The District's existing Master Plan drainage system was designed to serve medium-high density residential uses and it does not have the capacity to accommodate the increased runoff generated by the proposed high density residential type land use.

The District requests that as a condition of the rezone, the developer be required to mitigate the impacts of the increased runoff from the proposed high density residential type land use to a rate that would be expected if developed to a medium-medium density residential land use. The developer may either make improvements to the existing pipeline system to provide additional capacity or may use some type of permanent peak reducing facility in order to eliminate adverse impacts on the existing system. Implementation of the mitigation measures may be deferred until the time of development.

Should the developer choose to construct a permanent peak reducing facility, such a system would be required to reduce runoff from a ten-year storm produced by the high density residential type land use development to a two-year discharge, which would be produced by the property if developed at a medium-high density residential land use. The developer will be required to submit improvement plans to the District for review and approval showing the proposed method of mitigation prior to implementation.

Should you have any questions concerning this matter, please feel free to contact the District.

Very truly yours,

Rick Lyons  
Engineer Technician III

RL/lrl

K:\Letters\Rezone Letters\Fresno\2016\2016-005(c)(rl).docx

5469 E. Olive Ave. • Fresno, CA 93727 • (559) 456-3292  
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**60**

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Exhibit "H"  
Planning Commission Resolution Nos. 13392 and 13393

**FRESNO CITY PLANNING COMMISSION  
RESOLUTION NO. 13392**

The Fresno City Planning Commission, at its regular meeting on August 3, 2016, adopted the following resolution relating to Plan Amendment Application No. A-16-004.

WHEREAS, Plan Amendment Application No. A-16-004 has been filed with the City of Fresno by Dirk Poeschel Land Development, pertaining to approximately 4.7 acres of property located on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue; and,

WHEREAS, Plan Amendment Application No. A-15-004 proposes to amend the Fresno General Plan and Hoover Park Community Plan to change the planned land use designation for the subject property from Medium High Density Residential planned land use designation to the Urban Neighborhood land use designation; and,

WHEREAS, on August 3, 2016, the Fresno City Planning Commission conducted a public hearing to review the proposed Plan Amendment, consider the associated Mitigated Negative Declaration prepared for Environmental Assessment No. A-16-004/R-16-005, dated June 24, 2016, received public testimony and considered the Development and Resource Management Department's report recommending approval of the proposed plan amendment and environmental assessment; and,

WHEREAS, the Fresno City Planning Commission has reviewed the environmental assessment prepared for the proposed project, Environmental Assessment No. A-16-004/R-16-005, dated June 24, 2016, and is satisfied that the appropriate measures of development will adequately reduce or alleviate any potential adverse impacts either generated from the proposal, or impacting the proposal from an off-site source, and hereby concurs with the issuance of a Mitigated Negative Declaration; and,

WHEREAS, the Planning Commission reviewed the subject plan amendment application in accordance with the land use policies of the Fresno General Plan and Hoover Community Plan.

NOW, THEREFORE, BE IT RESOLVED by the Planning Commission of the City of Fresno, based upon the testimony and information presented at the hearing and upon review and consideration of the environmental documentation provided, as follows:

1. The Commission finds in accordance with its own independent judgment that although Plan Amendment Application No. A-16-004 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. It has been further determined that all applicable project specific mitigation measures have been incorporated to assure that the project will not cause significant adverse cumulative impacts, growth inducing impacts and irreversible significant effects. Therefore, it has been determined based upon the evidence in the record that the project will not have a significant impact on the environment and that the filing of a mitigated negative declaration is appropriate in accordance with the provisions of CEQA Section 21157.5(a)(2) and CEQA Guidelines Section 15178(b)(1) and (2). Accordingly, the

Commission recommends the Council adopt the Mitigated Negative Declaration for Environmental Assessment No. A-16-004/R-16-005, dated June 24, 2016.

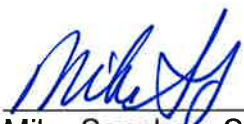
BE IT FURTHER RESOLVED that the Fresno City Planning Commission hereby recommends to the City Council that Plan Amendment Application No. A-16-004, which proposes to amend the Fresno General Plan and Hoover Community Plan as depicted by the attached Exhibit "A" and described within staff report to the Planning Commission dated August 3, 2016, be approved.

///

The foregoing Resolution was adopted by the Fresno City Planning Commission, upon a motion by Commissioner Holt, seconded by Commissioner Catalano.

VOTING:           Ayes -   Catalano, Garcia, Holt, Medina, Torossian, Reed  
                      Noes -   None  
                      Not Voting -   None  
                      Absent -   Vasquez

DATED: August 3, 2016



---

Mike Sanchez, Secretary  
Fresno City Planning Commission

Resolution No. 13392  
Plan Amendment Application No. A-16-004  
Filed by Dirk Poeschel Land Development  
Action: Recommend Approval

Attachment: Exhibit A

**FRESNO CITY PLANNING COMMISSION  
RESOLUTION NO. 13393**

The Fresno City Planning Commission, at its regular meeting on August 3, 2016, adopted the following resolution relating to Rezone Application No. R-16-005.

WHEREAS, Rezone Application No. R-16-005 has been filed with the City of Fresno to rezone the subject property as described below:

REQUESTED ZONING: RM-2 (*Residential Multiple Family, Urban Neighborhood*);

EXISTING ZONING: RM-1 (*Residential Multi Family, Medium High Density*);

APPLICANT: Dirk Poeschel Land Development

LOCATION: 4770 North Maple Avenue

Approximately 4.7 acres of property on the east side of North Maple Avenue between East Gettysburg Avenue and East Shaw Avenue

APN(s): 430-020-45

**DESCRIPTION  
OF PROPERTY**

TO BE REZONED: As described and depicted on the attached Exhibit "A".

WHEREAS, the above-named applicant is requesting to rezone the approximately 4.7 acre subject property from the RM-1 (*Residential Multiple Family, Medium High Density*) to RM-2 (*Residential Multiple Family, Urban Neighborhood*) zone district.; and,

WHEREAS, the Fresno City Planning Commission on April 20, 2016, reviewed the subject rezone application in accordance with the policies of the Fresno General Plan and the Hoover Community Plan; and,

WHEREAS, during the August 3, 2016 hearing, the Commission received a staff report and related information, environmental documents and considered testimony regarding the requested zoning change; and,

WHEREAS, during the August 3, 2016 hearing, four members of the public spoke in opposition of the proposed project.

NOW, THEREFORE, BE IT RESOLVED by the Planning Commission of the City of Fresno, based upon the testimony and information presented at the hearing and upon review and consideration of the environmental documentation provided, as follows:

1. The Commission finds in accordance with its own independent judgment that although Rezone Application No. R-16-005 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. It has been further determined that



all applicable project specific mitigation measures have been incorporated to assure that the project will not cause significant adverse cumulative impacts, growth inducing impacts and irreversible significant effects. Therefore, it has been determined based upon the evidence in the record that the project will not have a significant impact on the environment and that the filing of a mitigated negative declaration is appropriate in accordance with the provisions of CEQA Section 21157.5(a)(2) and CEQA Guidelines Section 15178(b)(1) and (2). Accordingly, the Commission recommends the Council adopt the Mitigated Negative Declaration for Environmental Assessment No. A-16-004/R-16-005 dated June 24, 2016.

BE IT FURTHER RESOLVED that the Fresno City Planning Commission hereby recommends to the City Council that the requested RM-2 (*Residential Multiple Family, Urban Neighborhood*) zone district for the subject property be approved.

///

The foregoing Resolution was adopted by the Fresno City Planning Commission, upon a motion by Commissioner Holt, seconded by Commissioner Catalano.

VOTING:           Ayes -   Catalano, Garcia, Holt, Medina, Torossian, Reed  
                      Noes -   None  
                      Not Voting -   None  
                      Absent -   Vasquez

DATED: August 3, 2016

  
\_\_\_\_\_  
Mike Sanchez, Secretary  
Fresno City Planning Commission

Resolution No. 13393  
Rezone Application No. R-16-005  
Filed by Dirk Poeschel Land Development  
Action: Recommend Approval

Attachment: Exhibit A

Exhibit "I"  
City Council Resolution for Plan Amendment Application No.  
A-16-004

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE COUNCIL OF THE CITY OF  
FRESNO, CALIFORNIA, AMENDING THE FRESNO  
GENERAL PLAN AND THE HOOVER COMMUNITY PLAN  
(PLAN AMENDMENT APPLICATION NO. A-16-004)

WHEREAS, on December 18, 2014, by Resolution No. 2014-226, the City Council adopted the Fresno General Plan which correspondingly adopted the Hoover Community Plan and, by Resolution No. 2014-225, certified Master Environmental Impact Report SCH No. 2012111015 ("MEIR") which evaluated the potentially significant adverse environmental impacts of urban development within the City of Fresno's designated urban boundary line and sphere of influence;

WHEREAS, Dirk Poeschel Land Development, has filed an application to amend the Fresno General Plan and the Hoover Community Plan to change the planned land use for an approximately 4.7 acre subject property from Medium-High Density Residential to Urban Neighborhood;

WHEREAS, the environmental assessment conducted for the proposed plan amendment resulted in the filing of a Mitigated Negative Declaration on June 24, 2016;

WHEREAS, on August 3, 2016, the Fresno City Planning Commission held a public hearing to consider Plan Amendment Application No. A-16-004 and the associated Mitigated Negative Declaration prepared for Environmental Assessment No. A-16-004/R-16-005;

WHEREAS, the Fresno City Planning Commission took action, as evidenced in Planning Commission Resolution No. 13392, to recommend approval of Plan

Amendment Application No. A-16-004 which proposes to amend the Fresno General Plan and the Hoover Community Plan to change the planned land use for an approximately 4.7 acre subject property from Medium High Density Residential to Urban Neighborhood; and,

WHEREAS, on September 1, 2016, the Fresno City Council held a public hearing to consider Plan Amendment Application No. A-16-004 and received both oral testimony and written information presented at the hearing regarding Plan Amendment Application No. A-16-004.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Fresno, based upon the testimony and information presented at the hearing and upon review and consideration of the environmental documentation provided, as follows:

1. The Council finds in accordance with its own independent judgment that with all applicable project specific mitigation measures imposed, there is no substantial evidence in the record that Plan Amendment Application A-16-004 may have additional significant effects on the environment that were not identified in the Fresno General Plan Master Environmental Impact Report SCH No. 2012111015 ("MEIR"); and, that all applicable mitigation measures of the MEIR have been applied to the project, together with project specific mitigation measures necessary to assure that the project will not cause significant adverse cumulative impacts, growth inducing impacts, and irreversible significant effects beyond those identified by the MEIR as provided by CEQA Section 15178(a). Therefore, it has been determined based upon the evidence in the record that the project will not have a significant impact on the environment and that the filing of a mitigated negative declaration is appropriate in accordance with the provisions of CEQA Section 21157.5(a)(2) and CEQA Guidelines Section 15178(b)(1) and (2). Accordingly,

the Council adopts the Mitigated Negative Declaration prepared for Environmental Assessment No. A-16-004/R-16-0105 dated June 24, 2016.

2. The Council finds the adoption of the proposed plan amendment as recommended by the Planning Commission is in the best interest of the City of Fresno.

3. The Council of the City of Fresno hereby adopts Plan Amendment Application No. A-16-004 amending the Fresno General Plan and Hoover Community Plan planned land use designation for an approximately 4.7 acre subject property from Medium High Density Residential to Urban Neighborhood, as depicted by Exhibit "A" attached hereto and incorporated herein by reference.

\* \* \* \* \*

STATE OF CALIFORNIA)  
COUNTY OF FRESNO ) ss.  
CITY OF FRESNO )

I, YVONNE SPENCE, City Clerk of the City of Fresno, certify that the foregoing Resolution was adopted by the Council of the City of Fresno, California, at a regular meeting held on the 1<sup>st</sup> day of September 2016, by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

Mayor Approval: \_\_\_\_\_, 2016  
Mayor Approval/No Return: \_\_\_\_\_, 2016  
Mayor Veto: \_\_\_\_\_, 2016  
Council Override Vote: \_\_\_\_\_, 2016

YVONNE SPENCE, CMC  
City Clerk

By \_\_\_\_\_  
Deputy

APPROVED AS TO FORM:  
DOUGLAS T. SLOAN  
City Attorney

By \_\_\_\_\_  
Mary Raterman-Doidge      Date  
Deputy City Attorney

Attachment: Exhibit A

Exhibit “J”  
City Council Ordinance Bill for Rezone Application  
No. R-16-005

BILL NO. \_\_\_\_\_

ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE OF THE CITY OF FRESNO,  
CALIFORNIA, AMENDING THE OFFICIAL ZONE MAP AS  
DESCRIBED BY SECTION 15-108 OF THE FRESNO  
MUNICIPAL CODE, AND PURSUANT TO THE  
PROCEDURE SET FORTH IN ARTICLE 58, CHAPTER  
15 OF THE FRESNO MUNICIPAL CODE

WHEREAS, Rezone Application No. R-16-005 has been filed by Dirk Poeschel Land Development with the City of Fresno to rezone property as described herein below; and,

WHEREAS, on April 11, 2016, the District 4 Plan Implementation Committee recommended approval of the rezone application; and,

WHEREAS, pursuant to the provisions of Article 58, Chapter 15 of the Fresno Municipal Code, the Planning Commission of the City of Fresno held a public hearing on the 3th day of August, 2016, to consider Rezone Application No. R-16-005 and related Environmental Assessment No. No. A-16-004/16-005, during which the Commission considered the environmental assessment and recommended to the Council of the City of Fresno approval, as evidenced in Planning Commission Resolution No. 13393 of the rezone application to amend the Official Zone Map to rezone the approximately 4.7 acre subject property from the RM-1 (*Residential Multi Family, Medium High Density*) zone district to the RM-2 (*Residential Multiple Family, Urban Neighborhood*) zone district; and,

WHEREAS, the Council of the City of Fresno, on the 1st day of September 2016, received the recommendation of the Planning Commission.

1 of 4

Date Adopted:

Date Approved

Effective Date:

City Attorney Approval: MYLD

Ordinance No.



NOW, THEREFORE, THE COUNCIL OF THE CITY OF FRESNO DOES ORDAIN AS FOLLOWS:

SECTION 1. Based upon the testimony and information presented at the hearing and upon review and consideration of the environmental documentation provided, the adoption of the proposed rezoning is in the best interest of the City of Fresno. The Council finds in accordance with its own independent judgment that with all applicable project specific mitigation measures imposed, there is no substantial evidence in the record that Rezone Application R-16-005 may have additional significant effects on the environment that were not identified in the Fresno General Plan Master Environmental Impact Report SCH No. 2012111015 ("MEIR"); and, that all applicable mitigation measures of the MEIR have been applied to the project, together with project specific mitigation measures necessary to assure that the project will not cause significant adverse cumulative impacts, growth inducing impacts, and irreversible significant effects beyond those identified by the MEIR as provided by CEQA Section 15178(a). Therefore, it has been determined based upon the evidence in the record that the project will not have a significant impact on the environment and that the filing of a mitigated negative declaration is appropriate in accordance with the provisions of CEQA Section 21157.5(a)(2) and CEQA Guidelines Section 15178(b)(1) and (2). Accordingly, the Council adopts the Mitigated Negative Declaration prepared for Environmental Assessment No. A-16-004/R-16-005 dated June 24, 2016.

SECTION 2. The Council finds the requested RM-2 (*Residential Multiple Family, Urban Neighborhood*) zone district zone district is consistent with the proposed Urban Neighborhood planned land use designation of the Fresno General Plan and the Hoover Community Plan as specified in the Fresno General Plan and Municipal Code.

SECTION 3. The Council finds that the zone district of the real property described hereinbelow, located in the City of Fresno and shown on the Official Zone Map of the City of Fresno, is reclassified from the RM-1 (*Residential Multi Family, Medium High Density*) zone district to the RM-2 (*Residential Multiple Family, Urban Neighborhood*) zone district, as depicted in the attached Exhibit "A".

SECTION 4. This ordinance shall become effective and in full force and effect at 12:01 a.m. on the thirty-first day after its passage.

\* \* \* \* \*

STATE OF CALIFORNIA )  
COUNTY OF FRESNO ) ss.  
CITY OF FRESNO )

I, YVONNE SPENCE, City Clerk of the City of Fresno, certify that the foregoing ordinance was adopted by the Council of the City of Fresno, at a regular meeting held on the \_\_\_\_\_ day of \_\_\_\_\_, 2016.

AYES :  
NOES :  
ABSENT :  
ABSTAIN :

Mayor Approval: \_\_\_\_\_, 2016  
Mayor Approval/No Return: \_\_\_\_\_, 2016  
Mayor Veto: \_\_\_\_\_, 2016  
Council Override Vote: \_\_\_\_\_, 2016

YVONNE SPENCE, CMC  
City Clerk

BY: \_\_\_\_\_  
Deputy

APPROVED AS TO FORM:  
DOUGLAS T. SLOAN,  
City Attorney

BY: \_\_\_\_\_  
Mary Raterman-Doidge      Date  
Deputy

Attachment: Exhibit A