Appendix F
Mitigation Monitoring and Reporting Program

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F.1 Introduction

This document describes the recommended mitigation monitoring and reporting program (MMRP) for the implementation of the mitigation measures identified in the City of Fresno's (City's) Environmental Impact Report (EIR) for the Airport Traffic Control Tower (ATCT) Replacement (Proposed Project) at the Fresno Yosemite International Airport (FAT or Airport). Each of these measures was developed to reduce a potentially significant environmental effect of the Proposed Project to less-than-significant level or to minimize a potentially significant environmental effect to the extent feasible. This document describes the timing of the implementation of each mitigation measure and identifies the entity responsible for monitoring the implementation of each mitigation measure.

F.2 CEQA Requirements

Section 1591(d) of the CEQA Guidelines states the following:

> *When making the findings required in subdivision (a)(1), the agency shall also adopt a program for reporting on or monitoring the changes which it has either required in the project or made a condition of approval to avoid or substantially lessen significant environmental effects. These measures must be fully enforceable through permit conditions, agreements, or other measures.*

F.3 Mitigation Monitoring and Reporting Program Matrix

Table F-1, the MMRP table, includes the following sections:

- **Mitigation Measure.** This column identifies the mitigation measure specified within the EIR that would reduce potentially significant environmental effects.
- **Mitigation Monitoring Timing.** This column specifies when the identified mitigation measure should and will be implemented.
- **Responsible Monitoring Entity.** This column specifies the entity responsible for monitoring the implementation of the mitigation measure.
- **Verification and Compliance Notes.** This section will allow for the signature of the responsible entity and date of when a mitigation measure monitoring milestone has been reached.

TABLE F-1: MITIGATION MONITORING AND REPORTING PROGRAM

Mitigation Measure	Mitigation Monitoring Timing	Responsible Monitoring Entity	Verification and Compliance Notes
Aesthetics			
None warranted	N/A	N/A	
Agriculture / Forest Resources			
None warranted.	N/A	N/A	
Air Quality			
None warranted.	N/A	N/A	
Biological Resources			
None warranted.	N/A	N/A	
Cultural and Tribal Resources			
<u>Mitigation Measure CUL-1: Execution of a Memorandum of Agreement</u> • MOA Measure 1: Prepare documentation of the existing ATCT to meet modified Historic American Building Survey (HABS) Level II-like standards. Submit the HABS documentation to the State Historic Preservation Officer (SHPO), the Fresno County Historical Society, and the Fresno County Public Library. • MOA Measure 2: Prepare and provide educational information to the public regarding the existing ATCT in the form of interpretive signage to be placed within the Airport terminal building. The interpretive sign will include a narrative historic context, historic photographs, and, if feasible, salvaged architectural elements of the existing ATCT. • MOA Measure 3: Prepare and provide educational information to the public regarding the existing ATCT in the form of an exhibit at a Fresno County Historical Society building and electronically provided education materials to	Prior to construction	City	

the Fresno County Historical Society. The exhibit and materials will focus on the history and importance of the ATCT as an International style building designed by the prominent architect, Allen Y. Lew. The exhibit and materials will include narrative historic context and historic photographs. • MOA Measure 4: Prepare a historic context for posting on the City website that discusses the development of the existing ATCT and the background and importance of the architect who designed the ATCT.			
<u>Mitigation Measures CUL-2 and CUL-4: Inadvertent Discovery of Archaeological and Tribal Resources</u> If previously unknown resources are discovered during construction, all earth-moving activity within and around the immediate discovery area will be halted until a qualified archaeologist assesses the nature and significance of the find. If there is ever any doubt or confusion upon discovery of cultural materials, the contractor supervisor and crew should temporarily halt work until the proper personnel can be notified and the situation clarified. If the discovered resources are determined to be potentially eligible for listing in the California Register of Historical Resources (CRHR), then they must be addressed under the procedures set forth in CEQA Guidelines Section 15064.5. If significant resources are encountered and avoidance is infeasible, then data recovery through excavation will be conducted. If the cultural materials are of Native American origin, the Airport will contact the Native American Heritage Commission (NAHC) and a data recovery plan will be prepared and implemented.	During construction, if required	City	

Mitigation Measure CUL-3: Inadvertent Discovery of Human Remains If human remains are discovered, Health and Safety Code Section 7050.5 requires that further disturbances and activities must cease in the vicinity of the discovery and the county coroner must be contacted. Pursuant to Public Resources Code (PRC) Section 5097.98, if the remains are thought to be Native American, the coroner must notify the Native American Heritage Commission (NAHC), who must then notify the Most Likely Descendent.	During construction, if required	City	
Energy			
None warranted	N/A	N/A	
Geology and Soils			
Mitigation Measure GEO-1: Unanticipated Discovery of Paleontological Resources 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 measures that shall be implemented to protect the discovered resources, including, but not limited to, excavation of the finds and evaluation of the finds.	During construction, if required	City	

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. If unique paleontological/geological resources are found during the field survey or literature review, the resources shall be inventoried and evaluated for significance. If the resources are found to be significant, mitigation measures shall be identified by the qualified paleontologist. Similar to above, appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. In addition, appropriate mitigation for excavation and construction activities in the vicinity of the 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.			
Greenhouse Gas Emissions			
None warranted.	N/A	N/A	

Hazards and Hazardous Materials			
<u>Mitigation Measure HAZ-1: Hazardous Materials Plans</u> • Hazardous Materials Management Plan (HMMP): describes the proper use, handling, and storage practices and procedures for hazardous materials management • Spill Prevention Control and Countermeasures (SPCC) Plan: details how project storage facilities for petroleum products would be constructed, operated, and maintained. • Site Management Plan (SMP): provides guidelines to protect human health during grading and construction activities will be prepared. • Hazardous Materials Contingency Plan (HMCP): address potential contamination in soil, soil vapor, and groundwater from releases on or near the Proposed Project, as well as the potential for existing hazardous materials on site (e.g., drums and tanks). • Health and Safety Plan (HASP): outline measures to protect construction workers and the public from exposure to hazardous materials during demolition and construction activities.	Prior to construction	City	
<u>Mitigation Measure HAZ-2: Pre-Demolition Survey.</u> A pre-demolition survey will be performed to identify hazardous building materials including asbestos-containing material (ACM), lead based paint (LBP), and polychlorinated biphenyls (PCBs). The results of the survey will determine what hazardous materials are present and be the basis for the development of a comprehensive HMMP.	Prior to construction	City	

Mitigation Measure HAZ-3: Limited Soil Investigation As recommended in the Phase I Environmental Site Assessment (ESA) and based on the results of the potential for ACM, LBP, PCBs, and Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) identified within the Project Study Area, a limited soil investigation will be conducted prior to construction to evaluate and address hazardous materials in soil that could be disturbed through construction activities within the Project Study Area. The investigation will follow requirements of the San Joaquin Valley Air Pollution Control District (SJVAPCD) and a soil investigation plan will be developed by a qualified contractor prior to the start of any testing. The plan will identify the testing protocols, the locations where samples will be collected, the contaminants that will be tested for, and the standards used to determine if contamination is present. If contamination is found to exceed applicable regulatory thresholds, cleanup of contaminated sites, including the implementation of engineering controls, will be completed by the City before construction.	Prior to construction	City	
Mitigation Measure HAZ-4: Removal, Handling, Storage, Transport, Treatment, and Disposal Materials identified during the pre-demolition survey will be abated prior to demolition and disposed of at a landfill authorized to accept such waste. Any project-related demolition activities that have the potential to expose construction workers and/or the public to ACMs, LBP, or PCBs will be conducted in accordance with applicable regulations. The removal, handling, storage, transport, and treatment or disposal of contaminated materials from the limited soil investigation will be subject to federal and State requirements related to hazardous waste. There are two operating commercial hazardous waste facilities in California. The Kettleman Hills facility is located in Kings County, approximately 60 miles from FAT and accepts solid, semi-solid,	Prior to and during construction	City	

liquid hazardous, and extremely hazardous wastes. Kettleman Hills is the only facility in California that is permitted to dispose of PCBs. The facility is open and has capacity available (Department of Toxic Substances Control, 2025).			
Mitigation Measure HAZ-5: Worker Hazardous Material Procedures Training Prior to construction, workers will be trained in hazardous material procedures by a HAZWOPER-certified trainer selected by the contractor and approved by the City to minimize the potential exposure of the public and site workers to potential hazardous materials.	Prior to construction	City	
Hydrology and Water Quality			
None warranted	N/A	N/A	
Land Use and Planning			
None warranted.	N/A	N/A	
Mineral Resources			
None warranted.	N/A	N/A	
Noise			
None warranted.	N/A	N/A	
Population and Housing			
None warranted	N/A	N/A	
Public Services			
None warranted.	N/A	N/A	
Recreation			
None warranted.	N/A	N/A	
Transportation			
None warranted.	N/A	N/A	
Utilities / Service Systems			
None warranted.	N/A	N/A	
Wildfire			
None warranted.	N/A	N/A	