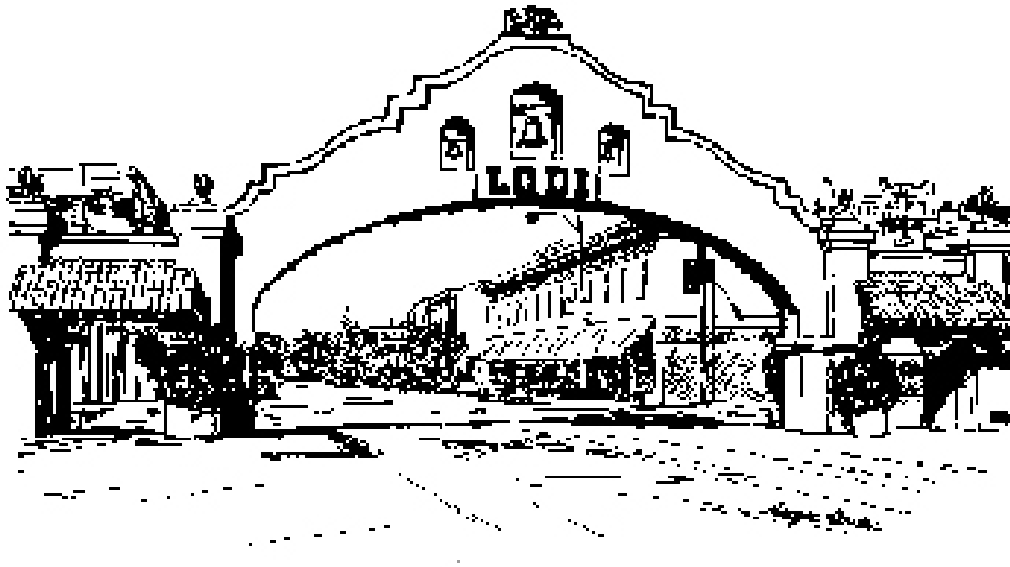


Mitigation Monitoring and Reporting Program
Initial Study/ Mitigated Negative Declaration
For the
City of Lodi – Police Training Facility Project



Prepared by the City of Lodi
Community Development Department
221 West Pine Street
Lodi, CA 95240

March 2020

PROJECT TITLE:

City of Lodi Police Training Facility Project

FILE NUMBER: 2020-01 ND

LEAD AGENCY NAME AND ADDRESS:

City of Lodi
Community Development Department
221 West Pine Street
Lodi, CA 9540

CONTACT PERSONS:

Environmental document: Paul Junker: 209-333-6711

PROJECT LOCATION

The Project is located at the White Slough Water Pollution Control Facility (WPCF) in unincorporated northern San Joaquin County, approximately 6.5 miles west of the City of Lodi. The WPCF is located in a primarily agricultural area, adjacent to Interstate 5 and 1.2 miles south of Highway 12. The WPCF address is 12751 North Thornton Road, Lodi, California, and consists of 1,026.27 acres of land, including the treatment facilities, the existing recycled water storage facilities, the newly built western expansion ponds (Proposition 84 Ponds), and surrounding City-owned agricultural fields. The project location is adjacent north of the Proposition 84 Ponds within the facilities agricultural land (APN: 055-150-29). The City of Lodi General Plan designates the WPCF as “Industrial” and the surrounding City-owned agricultural fields where the expansion pond is proposed as “Public/Quasi-Public”. A regional and project location map are included as Figures 1 and 2, respectively.

PROJECT DESCRIPTION:

The City of Lodi (City) is proposing to provide the City of Lodi Police Department (PD) with a police training facility. The City of Lodi Police Department currently uses other City and Agency facilities for training; the purpose of this project is to provide the necessary long-term police training facility required in order to properly train and certify the Department on a long-term, consistent basis, as well as potentially offer some “open to the public” opportunities such as scheduled hunter safety courses or local shooting club competition space. The Training Facility proposes to include a classroom training facility, short, medium, and long-range shooting ranges, a defensive driving training course, a detonation area and bunker, as well as a mobile restroom, storage containers, parking stalls, an emergency access lane, target berms, improvements to the existing gravel road, lighting for night time use of the facility, and site fencing with access through sliding gates. Other associated facility improvements include hardscape, limited greenscape, and landscaping.

PROJECT SPONSOR'S NAME AND ADDRESS:

City of Lodi, Community Development Department
221 W. Pine Street
Lodi CA 95240

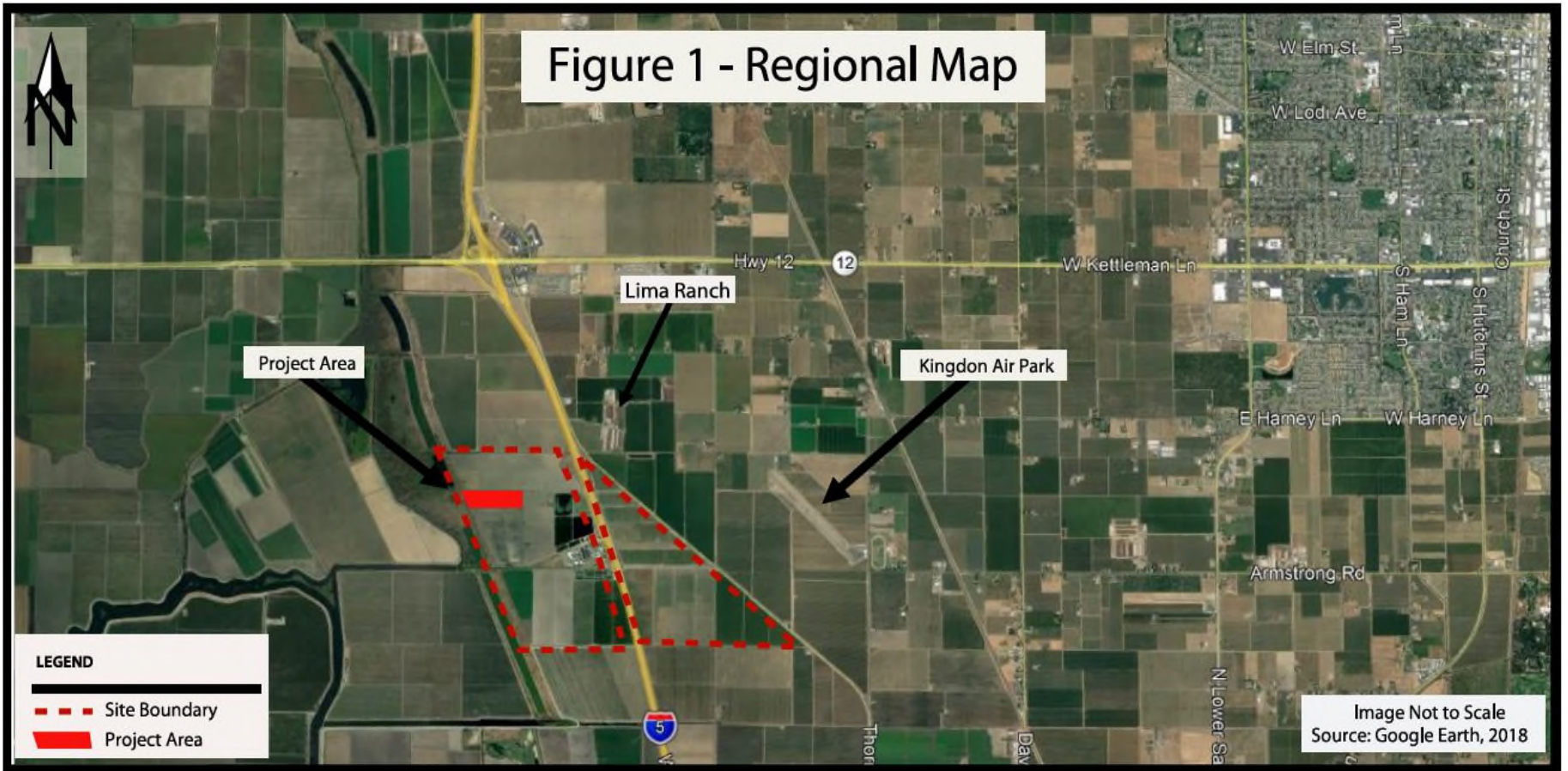


Figure 1: Regional Map



Figure 2: Project Site

All mitigation measures shall be noted on improvement plans and with construction documents for review and implementation processes.

Air Quality Mitigation 1

The City shall not begin construction activities until first securing appropriate permits from the San Joaquin Valley Air Control District.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Air Quality Mitigation 1	Pre-Construction	City of Lodi			

Air Quality Mitigation 2

- Construction of the proposed Project shall comply with all applicable regulations specified in the San Joaquin Valley Air Pollution Control District Regulation VIII (Fugitive Dust Rules), including, but not limited to, compliance with the following mitigation measures:
 - Visible Dust Emissions (VDE) from construction, demolition, excavation or other earthmoving activities related to the Project shall be limited to 20% opacity or less, as defined in Rule 8011, Appendix A.
 - Pre-water all land clearing, grubbing, scraping, excavation, land leveling, grading, cut and fill, and phase earthmoving.
 - Apply water, chemical/organic stabilizer/suppressant, or vegetative ground cover to all disturbed areas, including unpaved roads.
 - Restrict vehicular access to the disturbance area during periods of inactivity.
 - Apply water or chemical/organic stabilizers/suppressants, construct wind barriers and/or cover exposed potentially dust-generating materials.

- When materials are transported off-site, stabilize and cover all materials to be transported and maintain six inches of freeboard space from the top of the container.
- Remove carryout and trackout of soil materials on a daily basis unless it extends more than 50 feet from site; carryout and trackout extending more than 50 feet from the site shall be removed immediately. The use of dry rotary brushes is expressly prohibited except where preceded or accompanied by sufficient wetting to limit the visible dust emissions. Use of blower devices is expressly forbidden. If the Project would involve more than 150 construction vehicle trips per day onto the public street, additional restrictions specified in Section 5.8 of Rule 8041 shall apply.
- Traffic speeds on unpaved roads shall be limited to 15 mph.
- During construction, all grading activities shall cease during periods of high winds (i.e., greater than 30 mph). To assure compliance with this measure, grading activities are subject to periodic inspections by City staff.
- Construction equipment shall be kept in proper operating condition, including proper engine tuning and exhaust control systems.
- Areas following clearing, grubbing and/or grading shall receive appropriate BMP treatments (e.g., re-vegetation, mulching, covering with tarps, etc.) to prevent fugitive dust generation.
- All exposed soil or material stockpiles that will not be used within 3 days shall be enclosed, covered, or watered twice daily, or shall be stabilized with approved nontoxic chemical soil binders at a rate to be determined by the on-site construction supervisor.
- Unpaved access roads shall be stabilized via frequent watering, non-toxic chemical stabilization, temporary paving, or equivalent measures at a rate to be determined by the on-site construction supervisor.
- Trucks transporting materials to and from the site shall allow for at least two feet of freeboard (i.e., minimum vertical distance between the top of the load and the top of the trailer). Alternatively, trucks transporting materials shall be covered.
- Where visible soil material is tracked onto adjacent public paved roads, the paved roads shall be swept and debris shall be returned to the construction site or transported off site for disposal.
- Wheel washers, dirt knock-off grates/mats, or equivalent measures shall be installed within the construction site where vehicles exit unpaved roads onto paved roads.
- Diesel powered construction equipment shall be maintained in accordance with manufacturer's requirements, and shall be retrofitted with diesel particulate filters where available and practicable.
- Heavy duty diesel trucks and gasoline powered equipment shall be turned off if idling is anticipated to last for more than 5 minutes.
- Where feasible, the construction contractor shall use alternatively fueled construction equipment, such as electric or natural gas-powered equipment or biofuel.
- Heavy construction equipment shall use low NOx diesel fuel to the extent that it is readily available at the time of construction.

- The construction contractor shall maintain signage along the construction perimeter with the name and telephone number of the individual in charge of implementing the construction emissions mitigation plan, and with the telephone number of the SJVAPCD's complaint line. The contractor's representative shall maintain a log of any public complaints and corrective actions taken to resolve complaints.
- During grading and site preparation activities, exposed soil areas shall be stabilized via frequent watering, non-toxic chemical stabilization, or equivalent measures at a rate to be determined by the on-site construction supervisor.
- During windy days when fugitive dust can be observed leaving the construction site, additional applications of water shall be required at a rate to be determined by the onsite construction supervisor.

This mitigation measure shall be a note on improvement and building plans.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Air Quality Mitigation 2	Pre-Construction	City of Lodi			

Biological Resources Mitigation Measure 1

The Project shall participate in the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan. The Project shall coordinate with San Joaquin Council of Governments (555 E. Weber Avenue, Stockton, CA 95202), prior to any site disturbance activities. The project site was addressed in the previous Proposition 84 Ponds project and biological impacts associated with development of the project site have been mitigated through the SJMSCP. Standard Incidental Take Minimization Measures (ITMMs) of the SJMSCP will apply to the project.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Biological Resources Mitigation Measure 1	Pre-Construction	City of Lodi			

Biological Resources Mitigation Measure 2 - Preconstruction Survey Requirement

A qualified biologist shall conduct a preconstruction clearance survey for special-status species and migratory birds in all potential habitats throughout the project area; thus, any action that disrupts surface soils (e.g., clearing and grubbing, rough grading, excavation, compaction for temporary staging areas or permanent construction sites) shall be subject to a preconstruction survey. Surveys shall be undertaken not more than 30 days prior to ground disturbing activity to ensure avoidance during construction. All areas within 250 feet of the project area shall be surveyed where site access and visibility allow. If no special-status species or migratory birds are present, further mitigation is not necessary. If any special-status species and/or migratory birds are found nesting on-site, the biologist shall implement protective measures to ensure that animals are not adversely affected, and construction does not commence until the biologist has determined no harm would result to breeding animals as a result of construction. Written results of the preconstruction survey shall be submitted to the City of Lodi and San Joaquin County Council of Governments Habitat Conservation Program.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Biological Resources Mitigation Measure 2	Pre-Construction	City of Lodi			

Cultural Resources Mitigation Measure 1

If prehistoric or historic-period archaeological deposits are discovered during Project activities, all work within 25 feet of the discovery should be redirected and the archaeologist should assess the situation, consult with agencies as appropriate, and make recommendations regarding the treatment of the discovery. Impacts to archaeological deposits should be avoided by Project activities, but if such impacts cannot be avoided, the deposits should be evaluated for their California Register eligibility. If the deposits are not California Register–eligible, no further protection of the finds is necessary. If the deposits are California Register–eligible, they should be protected from Project-related impacts, or such impacts should be mitigated. Mitigation may consist of, but is not necessarily limited to, systematic recovery and analysis of archaeological deposits, recording the resource, preparation of a report of findings, and accessioning recovered archaeological materials at an appropriate curation facility. Public educational outreach may also be appropriate.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Cultural Resources Mitigation Measure 1	During Construction	City of Lodi			

Cultural Resources Mitigation Measure 2

Should paleontological resources be identified on the Project site during any ground disturbing activities related to the Project, all ground disturbing activities within 100 feet of the discovery shall cease and the City of Lodi shall be notified within 24 hours of the discovery. The Project applicant shall retain a qualified paleontologist to provide an evaluation of the find and to prescribe mitigation measures to reduce impacts to a less than significant level. In considering any suggested mitigation proposed by the consulting paleontologist, the Project applicant shall determine whether avoidance is necessary and feasible in light of factors such as the nature of the find, Project design, costs, specific plan policies and land use assumptions, and other considerations. If avoidance is unnecessary or infeasible, other appropriate measures (e.g., data recovery) shall be instituted. Work may proceed on other parts of the project site while mitigation for paleontological resources is carried out.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Cultural Resources Mitigation Measure 2	During Construction	City of Lodi			

Cultural Resources Mitigation Measure 3

Any human remains encountered during Project ground-disturbing activities should be treated in accordance with California Health and Safety Code Section 7050.5. The lead agency should inform its contractor(s) of the sensitivity of the Direct Area of Potential Effect for human remains and verify that the following directive has been included in the appropriate contract documents:

If human remains are encountered during Project activities, the Project shall comply with the requirements of California Health and Safety Code Section 7050.5. There shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains until the county coroner has determined the manner and cause of any death, and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation or to his or her authorized representative. At the same time, an archaeologist shall be contacted to assess the situation and consult with agencies as appropriate. Project personnel/ construction workers shall not collect or move any human remains and associated materials. If the human remains are of Native American origin, the coroner must notify the Native American Heritage Commission within 24 hours of this identification. The Native American Heritage Commission will identify a Native American Most Likely Descendant to inspect the site and provide recommendations for the proper treatment of the remains and associated grave goods.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Cultural Resources Mitigation Measure 3	During Construction	City of Lodi			

Hazards and Hazardous Materials Mitigation Measure 1

Spill Prevention and Control Measures will be implemented, and include the following:

- Any fuel products, lubricating fluids, grease, or other products and/or waste released from the Contractor(s) vehicles, equipment, or operations, shall be collected and disposed of immediately, and in accordance with State, Federal, and local laws.
- Spill clean-up materials will be stored near potential spill areas (such as vehicle and equipment staging areas).
- Spill kits will include sorbent material (such as pads designed for oil and gas), socks and/or pads to prevent spread of hazardous material, and containers for storing and proper disposal.
- Employees and contractor(s) will be trained on proper hazardous spill clean-up practices.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Hazards and Hazardous Materials Measure 1	During Construction	City of Lodi			

Hazards and Hazardous Materials Mitigation Measure 2

A site-specific Lead Hazard Management Plan will be developed for the Police Training Facility. Best Management Practices will consist of environmentally protective, site-specific lead management techniques to address (1) lead bullet control and containment, (2) prevention of lead migration to subsurface and surrounding surface water bodies and (3) lead removal and recycling. The lead hazard management plan will require comprehensive record keeping and documentation and will also identify the site-specific mechanism(s) to initiate any required scheduled testing, investigation and/or remediation if needed.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Hazards and Hazardous Materials Measure 2	During Operation	City of Lodi			

Hazards and Hazardous Materials Mitigation Measure 3

The Lodi Police Training Facility will notify Kingdon Airport prior to detonating any explosives that may cause large plumes of smoke, dust, or debris.

Mitigation Measure	Time Frame for Implementation & Monitoring	Responsible Monitoring Agency	Verification of Compliance		
			Initials	Date	Remarks
Hazards and Hazardous Materials Measure 3	Prior to Detonation of Explosives that may cause large Plumes of Smoke	City of Lodi			