## MITIGATION MONITORING AND REPORTING PROGRAM

## Introduction

The California Environmental Quality Act (CEQA) Guidelines, Section 15091(d), requires public agencies, as part of the certification of an environmental impact report, to adopt a reporting and monitoring program to ensure that changes made tot he project as conditions of project approval to mitigate or avoid significant environmental effects are implemented. The Mitigation Monitoring and Reporting Program (MMRP) contained herein satisfy the requirements of CEQA as they relate to the General Plan Update (Project) in the City of Elk Grove (City). The MMRP is intended to be used by City staff, future development applicants, future development contractors, and mitigation monitoring personnel during implementation of the Project.

The MMRP will provide for monitoring of construction activities as necessary in-the-field identification and resolution of environmental concerns, and reporting to City staff. The MMRP will consist of the components described below.

## COMPLIANCE CHECKLIST

Table 1 contains a compliance-monitoring checklist that identifies all adopted mitigation measures, identification of agencies responsible for enforcement and monitoring, and timing of implementation.

TABLE 1: MITIGATION MONITORING AND REPORTING PROGRAM

MM Number	Mitigation Measure	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
MM 5.5.1a	Prior to the approval of subsequent development projects in the Planning Area, a detailed cultural resources study of the subject property shall be conducted by the applicant and peer reviewed by the City. The cultural resources study shall identify, evaluate, and mitigate impacts to cultural resources as defined by CEQA and/or the NHPA. Mitigation methods to be employed include, but are not limited to, the following:  • Redesign of the project to avoid the resource. The resource site shall be deeded to a nonprofit agency to be approved by the City for maintenance of the site.  • If avoidance is determined to be infeasible by the City, the resource shall be mapped, stabilized, and capped pursuant to appropriate standards.  • If capping is determined infeasible by the City, the resource shall be recovered to appropriate standards	Prior to the approval of subsequent development projects	Development Services	
MM 5.5.1b	If cultural resources or tribal cultural resources are discovered during grading or construction activities within the Planning Area, work shall halt immediately within 50 feet of the discovery, the Planning Department shall be notified, and a professional archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards in archaeology shall be retained to determine the significance of the discovery.  If resources are determined to be potentially significant, the City shall require the preparation of a treatment plan and report of findings for cultural and tribal cultural resources. The City and the applicant shall consult and agree to implement all measures the City deems feasible. Such measures may include avoidance, preservation in place, excavation, documentation, curation, data recovery, or other appropriate measures. The applicant shall be required to implement	During grading of development projects or other site improvements	Development Services	

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	measures necessary for the protection and documentation of cultural resources.			
MM 5.6.5	Before the start of any earthmoving activities, the project owner shall retain a qualified scientist (e.g., geologist, biologist, paleontologist) to train all construction personnel involved with earthmoving activities, including the site superintendent, regarding the possibility of encountering fossils, the appearance and types of fossils likely to be seen during construction, and proper notification procedures should fossils be encountered. Training on paleontological resources shall also be provided to all other construction workers but may use videotape of the initial training and/or written materials rather than in-person training.  If any paleontological resources (fossils) are discovered during grading or construction activities within the project area, work shall be halted immediately within 50 feet of the discovery, and the City Planning Division shall be immediately notified. The project owner will retain a qualified paleontologist to evaluate the resource and prepare a recovery plan in accordance with Society of Vertebrate Paleontology guidelines (SVP 2010). The recovery plan may include but is not limited to a field survey, construction monitoring, sampling and data recovery procedures, museum storage coordination for any specimen recovered, and a report of findings. Recommendations in the recovery plan that are determined by the City to be necessary and feasible will be implemented by the applicant before construction activities resume in the area where the paleontological resources were discovered.	During grading of development projects or other site improvements	Development Services	
MM 5.8.2	Prior to approval of improvement plans, grading permits, and or demolition permits for properties in the Planning Area that have not already been evaluated for the potential for the presence of hazardous materials and hazardous conditions, Phase I ESAs shall be prepared by a qualified professional. Each Phase I ESA shall assess the potential for	Prior to approval of grading or improvement plans	Development Services	

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	hazards and provide recommendations whether additional investigation (Phase II ESA) should be completed. If determined necessary, a Phase II ESA shall be conducted to determine the lateral and vertical extent of soil, groundwater, and/or soil vapor contamination, as recommended by the Phase I ESA. The City shall not issue a grading or building permit for a site where contamination has been identified until remediation or effective site management controls appropriate for the site use have been completed consistent with applicable regulations and to the satisfaction of the Sacramento County Environmental Management Department, the California Department of Substances Control, and/or Central Valley Regional Water Quality Control Board, as appropriate. If the Phase I ESA determines there are no recognized environmental conditions, no further action is required. However, the City shall ensure any grading or improvement plan or building permit includes a statement that if hazardous materials contamination is discovered or suspected during construction activities, all work in the vicinity of the contamination shall stop immediately until a qualified professional has evaluated the site and determined an			J. S. S. L.
MM 5.9.4	appropriate course of action.  Implement mitigation measure MM 5.12.1.1 (Plan for Services).	See MM 5.12.1.1		
MM 5.12.1.1	Prior to LAFCo approval of annexation of any portion of the Planning Area into the City of Elk Grove, the City must prepare the Plan for Services to allow LAFCo to determine that: (1) the requirement for timely water availability, as required by law, is met; (2) its water purveyor is a signatory to the Water Forum Successor Effort and that groundwater will be provided in a manner that ensures no overdraft will occur, (3) the amount of water provided will be consistent with the geographical extent of the annexation territory; and (4) existing water customers will not be adversely affected. The Plan for Services shall be sufficient for LAFCo to determine timely water availability to the affected territory pursuant to Government Code Section 56668,	Prior to LAFCo approval of annexation of any portion of the Planning Area	Development Services Sacramento LAFCo	

MM Number	Mitigation Measure	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
	subdivision (I), or its successor.			
	The Plan for Services shall demonstrate that the water supplies are adequate to serve the amount of development identified in the annexation territory, in addition to existing and planned development under normal, single-dry, and multiple-dry years. The Plan for Services shall depict the locations and approximate sizes of all on-site water system facilities to accommodate the amount of development identified for the specific annexation territory; demonstrate that the service provider has annexed the territory into its service area; and demonstrate that adequate off-site water facilities are available to accommodate the development identified in the annexation territory, or that fair-share funding will be provided for the construction of new or expanded treatment and/conveyance facilities and/or improvement of existing off-site water system facilities with no adverse fiscal impacts on existing ratepayers.			

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