

## MITIGATION MONITORING AND REPORTING PROGRAM

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**Project:** California Wildlife Damage Management Project (SCH No. 2020099012)  
**Date:** August 2024

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### 1 Introduction

This document is the Mitigation Monitoring and Reporting Program (MMRP) for the California Wildlife Damage Management Project (Proposed Project/Proposed Action). This MMRP has been prepared pursuant to Section 21081.6 of the California Public Resources Code, which requires public agencies to “adopt a reporting and monitoring program for the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment.” An MMRP is required for the Proposed Project/Proposed Action because the Environmental Impact Report/Environmental Impact Statement (EIR/EIS) has identified significant impacts and measures have been identified to mitigate those impacts.

The mitigation strategies described below are for program-level decisions and are to be used to avoid, minimize, or reduce any potentially significant environmental impacts. Project-level (County) activities will undergo future environmental analysis as required by the California Environmental Quality Act (CEQA), tiering from the EIR/EIS. As part of these second-tier environmental reviews, the lead agency for each of these projects will use the mitigation strategies identified in the program document as starting points to determine their applicability to a specific project and to develop additional mitigation measures for significant adverse impacts identified in the project-specific analysis. Because all the potential actions and impacts for tiered projects cannot be anticipated at a programmatic level, each project needs to select those strategies applicable to the impacts associated with the specific location and type of action. For purposes of CEQA, the mitigation strategies in the Final EIR/EIS also serve as mitigation measures at a programmatic level.

### 2 Format of Mitigation Monitoring Matrix

The MMRP, as outlined in the following table, describes mitigation timing, monitoring responsibilities, and compliance verification responsibility for all mitigation measures identified in the EIR/EIS. The MMRP is presented in tabular form on the following pages. The components of the MMRP are as follows:

- **Mitigation Measures:** Identifies the measure(s) required to mitigate impacts.
- **Implementation Responsibility:** Identifies the party that is responsible for implementation of the mitigation measure.
- **Monitoring Responsibility:** Identifies the party that is responsible for mitigation monitoring.
- **Mitigation Timing:** Identifies at which stage of the project mitigation must be completed.

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<b>Biological Resources</b>			
<p><b>MM-BIO-1</b></p> <p>Wildlife species designated as “Fully Protected” under California Fish and Game Code Sections 3511, 4700, 5050, and 5515 shall not be taken or possessed unless authorized by the CDFW. This exclusion does not apply when such species pose an imminent threat to human health and safety (e.g., potential collision with aircraft); however, non-lethal measures shall be considered before selecting the option of lethal WDM for Fully Protected species.</p>	<p>WS-California wildlife specialists, Counties</p>	<p>CDFA</p>	<p>During WDM activities</p>
<p><b>MM-BIO-2</b></p> <p>Lethal removal of mountain lion in counties where the species is listed under the California Endangered Species Act would only occur under the following circumstances:</p> <ul style="list-style-type: none"> <li>▪ The subject mountain lion has been designated by a law enforcement official as an imminent threat to public health or safety.</li> <li>▪ A depredation permit has been issued by CDFW.</li> </ul>	<p>WS-California wildlife specialists, Counties</p>	<p>CDFA</p>	<p>During WDM activities</p>
<p><b>MM-BIO-3</b></p> <p>Minimize the activity area of WDM to the extent feasible by coordinating with land managers and landowners, placing equipment primarily on previously disturbed sites, using vehicles on existing roads and trails to the extent practicable, and avoiding entering wetland areas when the wildlife conflict does not occur in the wetland.</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-BIO-4</b></p> <p>Proposed Project/Proposed Action installation of electrified fencing and other fencing shall be limited to site-specific applications and shall avoid impeding movement through wildlife migration corridors to the extent feasible.</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>CDFA/Counties</p>	<p>During WDM activities</p>

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<p><b>MM-BIO-5</b></p> <p>Prior to conducting WDM, the entity responsible for conducting the WDM activity shall ensure that the planned WDM activities do not violate any local policies or ordinances protecting biological resources.</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>Prior to WDM activities</p>
<p><b>MM-BIO-6</b></p> <p>If WDM activities under the Proposed Project/Proposed Action receive coverage from an Implementing Entity of an adopted Habitat Conservation Plan (HCP) or Natural Community Conservation Plan (NCCP) for take of species covered under those plans, the entity conducting the WDM activity shall ensure that the WDM activity is conducted in accordance with all requirements and conditions of the Incidental Take Permits, HCP/NCCP, and Implementing Agreement (if applicable) for those plans.</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-BIO-7</b></p> <p>Entities conducting WDM shall follow the protective measures in WS-California ESA Section 7 compliance.</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>Tribal Cultural Resources</b></p>			
<p><b>MM-TCR-1</b></p> <p>Consulting tribes that have so requested shall be provided with an annual summary of wildlife damage management (WDM) activities that occurred within the counties identified as their tribal cultural resource/tribal cultural place. Consulting tribes shall be provided a reasonable opportunity to review the Proposed Project/Proposed Action activities, review the location of activity implementation on public lands, and provide comment with regard to potential impacts to tribal cultural resources or other resources of Native American cultural value. In the event that a potential resource is identified by a consulting tribe that might be affected, the responsible county government, the CDFA, and/or WS-California shall work with the traditionally culturally affiliated tribe(s) to develop a reasonable and</p>	<p>CDFA, WS-California, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>As requested by Native American Tribes</p>

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feasible strategy to ensure activities avoid, minimize, or otherwise appropriately mitigate impacts. In the event that an agreed strategy cannot be developed, counties, the CDFA, and/or WS-California would make the ultimate determination, ensuring compliance with local, state, and federal regulatory conditions.			
<b>Hazards and Hazardous Materials</b>			
<b>MM-HAZ-1</b> If the use of WDM hazardous materials in the vicinity of a school is necessary, wildlife specialists will conduct WDM when children are not present, unless public health and safety is at risk. Wildlife specialists shall allow for adequate quarantine time prior to reentry, and will remove any physical materials when WDM is complete.	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<b>Human and Pet Health and Safety</b>			
<b>MM-HPHS-1</b> Training and/or certification will continue to be required for any firearm or firearm-like device use, including all wildlife specialists (federal, state, regional, and local).	CDFA, WS-California, Counties	CDFA/Counties	Prior to WDM activities
<b>MM-HPHS-2</b> Wildlife specialists will be vigilant to the presence of livestock guarding animals or licensed companion animals while conducting WDM on private or public lands to avoid unwanted interactions.	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<b>Noise</b>			
<b>MM-NOISE-1</b> Electronic distress sounds shall not be used continuously for more than 8 hours within 30 feet of an occupied structure during daytime hours (sunrise to sunset).	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<p><b>MM-NOISE-2</b></p> <p>Propane exploders shall not be used within 140 feet of an occupied structure during daytime hours (sunrise to sunset) nor within 1,850 feet of an occupied structure during nighttime hours (sunset to sunrise).</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-NOISE-3</b></p> <p>Pyrotechnic devices (i.e., screamer siren, CAPA, etc.) shall not be used within 200 feet of an occupied structure during daytime hours (sunrise to sunset).</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-NOISE-4</b></p> <p>Daytime use of ATVs for spraying chemical repellents shall not occur closer than 35 feet from an occupied structure. ATVs shall not be used for nighttime chemical spraying operations.</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-NOISE-5</b></p> <p>Trapping activities employing a pick-up truck or ATV shall not be conducted within 25 feet of an occupied structure during daytime hours (sunrise to sunset) nor within 180 feet of an occupied structure during nighttime hours (sunset to sunrise).</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-NOISE-6</b></p> <p>The use of rocket or cannon nets shall not occur within 250 feet of an occupied structure during daytime hours (sunrise to sunset) nor within 13,000 feet of an occupied structure during nighttime hours (sunset to sunrise).</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>
<p><b>MM-NOISE-7</b></p> <p>Aerial shooting activities occurring during the daytime shall not be conducted closer than 750 feet (as measured on the ground) from an occupied structure unless a suppressor is used. If a suppressor is used, daytime aerial shooting activities could be conducted</p>	<p>CDFA, WS-California wildlife specialists, Counties</p>	<p>WS-California/CDFA/Counties</p>	<p>During WDM activities</p>

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
without any horizontal ground distance separation from an occupied structure.			
<p><b>MM-NOISE-8</b></p> <p>Aerial shooting activities occurring during the nighttime shall not be conducted closer than 22,000 feet (approximately 5 miles) from an occupied structure unless a suppressor is used. If a suppressor is used, Project nighttime aerial shooting activities shall not be conducted closer than 6,250 feet (approximately 1.2 miles) from an occupied sensitive receptor.</p>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<p><b>MM-NOISE-9</b></p> <p>For daytime shooting activities involving an 8-hour duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, reduce the duration of shooting activities until such distance can meet the standards, as prescribed in MM NOISE-10 to MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>▪ For .308 Caliber Rifle, not less than 7,000 feet (without suppressor) or not less than 900 feet (with suppressor).</li> <li>▪ For 12-Gauge Shotgun, not less than 3,500 feet (without suppressor) or not less than 225 feet (with suppressor).</li> <li>▪ For .22 Caliber Rifle, not less than 1,300 feet (without suppressor) or not less than 90 feet (with suppressor).</li> <li>▪ For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 1 foot.</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<p><b>MM-NOISE-10</b></p> <p>For daytime shooting activities involving a 4-hour duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, reduce the duration of shooting activities until such distance can meet the standards, as prescribed in MM NOISE-11 to MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>▪ For .308 Caliber Rifle, not less than 5,500 feet (without suppressor) or not less than 650 feet (with suppressor).</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<ul style="list-style-type: none"> <li>▪ For 12-Gauge Shotgun, not less than 2,700 feet (without suppressor) or not less than 175 feet (with suppressor).</li> <li>▪ For .22 Caliber Rifle, not less than 1,000 feet (without suppressor) or not less than 70 feet (with suppressor).</li> <li>▪ For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 1 foot.</li> </ul>			
<p><b>MM-NOISE-11</b></p> <p>For daytime shooting activities involving a 2-hour duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, reduce the duration of shooting activities until such distance can meet the standards, as prescribed in MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>▪ For .308 Caliber Rifle, not less than 4,500 feet (without suppressor) or not less than 450 feet (with suppressor).</li> <li>▪ For 12-Gauge Shotgun, not less than 2,200 feet (without suppressor) or not less than 125 feet (with suppressor).</li> <li>▪ For .22 Caliber Rifle, not less than 700 feet (without suppressor) or not less than 50 feet (with suppressor).</li> <li>▪ For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 1 foot.</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<p><b>MM-NOISE-12</b></p> <p>For daytime shooting activities involving a 30-minute duration, shooting shall not occur at distances from an occupied structure less than indicated below.</p> <ul style="list-style-type: none"> <li>▪ For .308 Caliber Rifle, not less than 2,750 feet (without suppressor) or not less than 225 feet (with suppressor).</li> <li>▪ For 12-Gauge Shotgun, not less than 1,200 feet (without suppressor) or not less than 70 feet (with suppressor).</li> <li>▪ For .22 Caliber Rifle, not less than 350 feet (without suppressor) or not less than 25 feet (with suppressor).</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<ul style="list-style-type: none"> <li>For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 1 foot.</li> </ul>			
<p><b>MM-NOISE-13</b></p> <p>For nighttime shooting activities involving an 8-hour duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, reduce the duration of shooting activities until such distance can meet the nighttime standards, as prescribed in MM-NOISE-14 to MM-NOISE-16, or conduct the shooting activity during the daytime following distance/duration restrictions prescribed in MM-NOISE-9 to MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>For .308 Caliber Rifle, not less than 18,000 feet (without suppressor) or not less than 5,200 feet (with suppressor).</li> <li>For 12-Gauge Shotgun, not less than 12,500 feet (without suppressor) or not less than 2,000 feet (with suppressor).</li> <li>For .22 Caliber Rifle, not less than 7,000 feet (without suppressor) or not less than 900 feet (with suppressor).</li> <li>For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 2 feet.</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<p><b>MM-NOISE-14</b></p> <p>For nighttime shooting activities involving a 4-hour duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, reduce the duration of shooting activities until such distance can meet the nighttime standards, as prescribed in MM-NOISE-15 to MM-NOISE-16, or conduct the shooting activity during the daytime following distance/duration restrictions prescribed in MM-NOISE-9 to MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>For .308 Caliber Rifle, not less than 16,500 feet (without suppressor) or not less than 4,200 feet (with suppressor).</li> <li>For 12-Gauge Shotgun, not less than 11,000 feet (without suppressor) or not less than 1,500 feet (with suppressor).</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities



Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<ul style="list-style-type: none"> <li>▪ For .22 Caliber Rifle, not less than 5,500 feet (without suppressor) or not less than 650 feet (with suppressor).</li> <li>▪ For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 2 feet.</li> </ul>			
<p><b>MM-NOISE-15</b></p> <p>For nighttime shooting activities involving a 2-hour duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, reduce the duration of shooting activities until such distance can meet the nighttime standards, as prescribed in MM-NOISE-16, or conduct the shooting activity during the daytime following distance/duration restrictions prescribed in MM-NOISE-9 to MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>▪ For .308 Caliber Rifle, not less than 14,500 feet (without suppressor) or not less than 3,200 feet (with suppressor).</li> <li>▪ For 12-Gauge Shotgun, not less than 9,500 feet (without suppressor) or not less than 1,100 feet (with suppressor).</li> <li>▪ For .22 Caliber Rifle, not less than 4,500 feet (without suppressor) or not less than 450 feet (with suppressor).</li> <li>▪ For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 1 foot.</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities
<p><b>MM-NOISE-16</b></p> <p>For nighttime shooting activities involving a 30-minute duration, shooting shall not occur at distances from an occupied structure less than indicated below; if shorter distances are required, conduct the shooting activity during the daytime following distance/duration restrictions prescribed in MM-NOISE-9 to MM-NOISE-12.</p> <ul style="list-style-type: none"> <li>▪ For .308 Caliber Rifle, not less than 11,000 feet (without suppressor) or not less than 2,000 feet (with suppressor).</li> <li>▪ For 12-Gauge Shotgun, not less than 6,500 feet (without suppressor) or not less than 550 feet (with suppressor).</li> </ul>	CDFA, WS-California wildlife specialists, Counties	WS-California/CDFA/Counties	During WDM activities

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility	Mitigation Timing
<ul style="list-style-type: none"><li>▪ For .22 Caliber Rifle, not less than 2,750 feet (without suppressor) or not less than 225 feet (with suppressor).</li><li>▪ For bolt-action .22 Caliber Rifle with integrated suppressor and using sub-sonic ammo, not less than 1 foot.</li></ul>			