

HD DAIRY LAND USE PERMIT AMENDMENT NO.1

LAND USE PERMIT APPLICATION NO. U-01-06

MITIGATION MONITORING AND REPORTING PROGRAM

When an agency makes a finding that potentially significant impacts have been mitigated to less than significant levels, the agency must also adopt a program for reporting on or monitoring the efficacy of the mitigation measures that were adopted (Public Resources Code 21081.6). This document consists of a proposed Mitigation Monitoring and Reporting Program for the HD Dairy Land Use Permit Application No. U-01-06 Amendment No. 1. The monitoring and reporting measures included in this program are the responsibility of the Project Sponsor, HD Dairy.

The Mitigation Monitoring and Reporting Program includes the confirmation of, or review and approval of, the implementation of specific mitigation actions in the form of reports and plans. The mitigation measures included in this monitoring program will be completed at various stages of the Project, including future document submittals for Building and Grading Permit approvals, actions or approvals linked to other Responsible Agencies including the Yolo Solano Air Quality Management District (YSAQMD), as well as during project construction and implementation. Solano County will provide documentation that the Mitigation Monitoring and Reporting Program has been fully adhered to and completed. This Mitigation Monitoring and Reporting Program applies to all activities evaluated by the HD Dairy Land Use Permit Application No. U-01-06 Amendment No. 1 Initial Study.

Solano County remains responsible for ensuring that the implementation of these mitigation measures occurs to the extent noted in this Mitigation Monitoring and Reporting Program and, where it is noted, Solano County will be responsible for reviewing and monitoring the required mitigation measures to ensure compliance (CEQA Guidelines 15097).

HD Dairy Land Use Permit Application No. U-01-06 Amendment No. 1 Mitigation Monitoring and Reporting Program				
Mitigation Measures	Party Responsible for Implementation	Party Responsible for Monitoring	Monitoring Action	Significance After Mitigation
Aesthetics				
<i>MMRP – A.1: Exterior lighting shall be hooded and directed away from adjacent residential development.</i>	HD Dairy	Department of Resource Management	Review building plans and on-going	Less than significant
Air Quality				
<i>MMRP – A.2: In order to mitigate for PM₁₀, as recommended by the YSAQMD, emission permittee has agreed to construct a vegetative buffer of mixed deciduous and coniferous tree species along the west and north edges of the expansion corral area and to replace the tree buffer along Midway Road. The buffer shall be a 30-feet wide planting strip and trees shall be spaced at 20 feet on center. Prior to the issuance of a building or grading permit, whichever occurs first, the permittee shall submit a planting and irrigation plan for the vegetative buffer and provide evidence of the Yolo-Solano Air Quality Management District approval of the planting and irrigation plan, to the Department of Resource Management. The tree species shall be as recommended in the Vegetative Buffer Plan.</i>	HD Dairy	Department of Resource Management and Yolo-Solano AQMD	Review planting and irrigation plans prior to issuance of building or grading permit, whichever occurs first	Less than significant
Biological Resources				
<i>MMRP – BR-1: In order to mitigate for the loss of Swainson Hawk foraging habitat, the project proponent/permittee shall install an additional row of trees suitable for Swainson Hawk nesting and habitat, such as Redwoods, Cottonwoods and/or Willows to the vegetative buffer presented as mitigation A-2 within the 30 foot wide planter strip. The planting and irrigation plan will be submitted to the Department of Resource Management for Planning Department for review and approval prior to issuance of a grading or building permit, whichever occurs first.</i>	HD Dairy	Department of Resource Management	Review planting and irrigation plans prior to issuance of building or grading permit, whichever occurs first	Less than significant

Mitigation Measures	Party Responsible for Implementation	Party Responsible for Monitoring	Monitoring Action	Significance After Mitigation
Cultural Resources				
<p>MMRP CR-1: <i>In the event that any prehistoric or historic subsurface cultural resources are discovered during ground disturbing activities, all work within 100 feet of the resources shall be halted and the applicant/operator shall consult with the County and a qualified archaeologist (as approved by the County) to assess the significance of the find per CEQA Guidelines Section 15064.5. The qualified archaeologist shall determine the nature of the find, evaluate its significance, and, if necessary, suggest preservation or mitigation measures.</i></p> <p><i>Appropriate mitigation measures, based on recommendations listed in the archaeological survey report, will be determined by the Director of the Solano County Department of Resource Management. Work may proceed on other parts of the project site while mitigation for historical resources or unique archaeological resources is carried out. All significant cultural materials recovered shall be, at the discretion of the consulting archaeologist, subject to scientific analysis, professional museum curation, and documented according to current professional standards.</i></p>	HD Dairy	Department of Resource Management	On-going	Less than significant
<p>MMRP CR-2: <i>Section 7050.5 of the California Health and Safety Code states that if human remains are found during construction activities, all operations are to cease until the County coroner has determined that the remains are not subject to the provisions of law concerning investigation of the circumstances in the manner provided in Section 5097.98 of the Public Resources Code</i></p>	HD Dairy	Department of Resource Management	On-going	Less than significant