## Section XI: Mitigation Measures

## The following mitigation measures on pages 128 and 134 shall be amended as follows:

Mitigation Measure	Requirements & Monitoring	Timing
Hydrology/Water Quality		
HYDRO/WQ-3: The applicant shall install pursuant to MHCSD specifications, and the overlap annexation agreement, an additional on-site groundwater well that	The applicant shall prepare a well-drilling and pump test report as elements of the MHCSD Municipal Water Well Plan, consistent with specifications provided by MHCSD.	Standard Timing Requirements  The Final MHCSD Municipal Water Well-
can provide a total water supply equal to or greater		Plan shall be submitted with the final
than the maximum projected water demand of approximately 200 AFY, to be managed by the MHCSD.	The location of the well site and related equipment shall be shown on the tentative map.	grading plan, Public Improvement Planand Final Map.
	The requirement to provide well pump test data and	
	engineering specifications demonstrating the successful construction of the well shall be noted as a condition on tentative maps and grading plans.	
	The final MHCSD Municipal Water Well Plan shall include the well drilling and pump test report and water quality testing	
	results, and identify the well location and all supporting infrastructure, including connection to the MHCSD water main	
	on Harris Grade Road.	
	MHCSD shall review and approve the MHCSD Municipal	
	Water Well Plan, ensuring that installation of the groundwater well is in accordance with approved plans and other agency	
	approval (State Water Resources Control Board & Santa Sarbara County Health Department) and provide verification of	
	this approval to the City of Lompoc Community Development	
	Department and Public Works Department prior to occupancy permits. MHCSD shall monitor the new well monthly to ensure	
	that water production is static.	

Mitigation Measure	Requirements & Monitoring	Timing
Noise		
NOISE-1e: A temporary solid barrier a minimum of 6-feet high such as plywood shall be constructed around the perimeter of the proposed water well drill and pump site that shall remain in place until all drilling and mechanical equipment activity has ceased.	The applicant shall prepare a Water Well Drilling and Construction Plan, including temporary solid barriers around the perimeter.  The location of the barriers shall be shown on the final grading plans and/or the Public Improvement Plan.	Standard Timing Requirements  The Plan shall be submitted concurrently with the final grading plan, Public Improvement Plan and Final Map.
	The Plan shall be noted as a condition on tentative maps and grading plans.	
	MHCSD shall review and approve the final Water Well Drilling and Construction Plan, and shall provide written verification to the City Community Development Department.	
	The Community Development Department shall perform periodic site visits during construction to ensure compliance with approved plans.	
NOISE-1.1: The applicant shall prepare a Municipal- Water Well Enclosure Noise Attenuation Plan- consistent with Mission Hills Community Services	The Plan shall include provisions for a solid cover as defined by MHCSD specifications.	The Plan shall be submitted concurrently with the final grading plan, Public Improvement Plan and Final Map.
District specifications that shall demonstrate all well-mechanical noise would be attenuated to less than the 60 dBA CNEL level.	The requirements for the Plan shall be noted as a condition on tentative maps and grading plans.	
	Detailed well noise specifications shall be shown on final grading plans and/or Public Improvement Plans.	
	MHCSD shall review and approve the final Municipal Water- Well Enclosure Noise Attenuation Plan and provide written- verification to City Community Development Department	
	The Community Development Department shall perform periodic site visits during construction to ensure compliance with approved plans.	