

2005 LRDP EIR Mitigation Annual Monitoring Report, 2009-10

Table 4: Project-Specific Mitigations

Project Name (Year, CEQA Document)	Mitigation ID and Description	Status**
Infrastructure Phase I (2006, LRDP EIR)	IIP-CW HAZ-2B: Measures to address potential chromium contamination of cooling tower demolition debris. (Note: this measure is not applicable to the approved project, which does not involve demolition of an existing cooling tower).	NA
	IIP-SW HYD-3A: Monitor storm water dispersion manifolds for erosion and repair if necessary. (Note: final design does not include any storm water dispersion manifolds).	NA
	IIP-CW NOIS-2: Performance standard for cooling tower operational noise.	A
Biomed (2006, Tiered IS/MND)	BSF AES-1A: Replacement of mature redwood and oak trees.	C
	BSF AES-1B: Provide irrigation for healthy, mature trees not removed.	C
	BSF BIO-1B: Avoidance of roosting bats.	C
	BSF BIO-1C: Procedures for removing oak tree with potential bat roosting habitat.	C
	BSF BIO-2: Preconstruction surveys for San Francisco dusky-footed woodrat.	C
	BSF HYD-1: Inspect level spreader to ensure that it is level.	A
	BSF HYD-2: Inspect and modify, as necessary, level spreader and rock apron.	C
	BSF-TRA-1A: Develop and implement construction traffic management plan.	C
	BSF TRA-1B: Delineate and protect safe access routes for bicycles, pedestrians, and service and emergency vehicles accessing Science Hill during construction.	C
	BSF-TRA-2: Provide temporary access routes for bicycles and pedestrians during construction.	C
Cowell Student Health Center Expansion and Renovation (2008, Stand-alone IS/MND)	CSHC Mitigation AES-1A: Provide irrigation for existing trees southwest, southeast and north of the expanded health center building.	C
	CSHC Mitigation AES-1B: Install the new irrigation main along the north side of the building in the vicinity of the 54-inch redwood tree as close to the building as possible to minimize tree root disturbance from trenching.	C
	CSHC Mitigation HYD-1: All new runoff resulting from the CSHC expansion shall be diverted to the Upper Quarry.	C
	CSHC Mitigation TRA-1: Contribution to dedicated transportation improvement account for City intersection improvements.	C
	CSHC Mitigation TRA-2: Limit the number of construction truck trips during AM and PM peak hours.	C
	CSHC Mitigation TRA-3: Permit parking system for CSHC lot that will reserve spaces for students with medical appointments.	C
Infrastructure Phase 2 (2008, Stand-alone IS/MND)	IIP HYD-1: Measures to minimize potential construction impacts to water quality while working in natural drainages.	A
Porter House A-Seismic, Capital Renewal and Expansion (2009, Tiered IS/MND)	Porter A BIO-1A: Biologist identify and stake coastal prairie.	C

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	Porter A Mitigation BIO-1B: Salvage and transplant coastal prairie.	C
	Porter A Mitigation BIO-1C: Monitor transplant/salvage area and provide supplemental seeding as needed.	C
	Porter A Mitigation BIO-2: Nesting bird and roosting bat surveys and avoidance.	NA
	Porter A Mitigation TRA-1A: The campus will increase campus shuttle service as needed to maintain adequate capacity to accommodate additional demand from Porter College.	A
	Porter A Mitigation TRA-1B: Work with SCMTD regarding maintenance of transit capacity and efficiency..	A
	Porter A Mitigation TRA-1C: Complete an assessment of transit delays and transit cycle time within six months after re-occupancy of Porter A.	A
	Porter A Mitigation TRA-1D: Implement pedestrian improvements on Heller Drive, as described in Porter A Mitigation TRA-2B, below, to diminish the impacts of increased pedestrian traffic at the Porter/College Eight crossing upon transit cycle time.	A
	Porter A Mitigation TRA-2A: Educational program regarding pedestrian safety.	A
	Porter A Mitigation TRA-2B: Additional improvements at the pedestrian crossing of Heller between Porter College and College Eight to reduce transit delays associated with pedestrian crossings within one year after re-occupancy of Porter A.	A
East Campus Infill (2009, Tiered EIR)	ECI Mitigation AIR-5: Plant redwoods elsewhere on campus to replace trees removed from site.	H
	ECI Mitigation BIO-4: Pre-construction nesting bird survey and mitigations for active nests.	H
	ECI Mitigation BIO-5A & B: Survey trees for potential bat roosting sites.	H
	ECI Mitigation BIO-5C: Protect and avoid bat roosts in areas that will not be disturbed or can be avoided by construction.	H
	ECI Mitigation BIO-5D: Evict bats found in buildings or trees to be removed.	H
	ECI Mitigation BIO-5E: Buffers for active maternity roosts.	H
	ECI Mitigation BIO-5F: Construct alternative roosts if maternity roost site is abandoned or removed or bats must be evicted.	H
	ECI Mitigation BIO-6A: Survey for woodrat nests.	H
	ECI Mitigation BIO-6B: Protect and avoid woodrat nests.	H
	ECI Mitigation BIO-6C: Dismantle and move woodrat nests that cannot be avoided. If a nest cannot be avoided.	H
	ECI Mitigation HAZ-1: Coordination with UCSC Fire Department If lane closures on Chinquapin Road are required for project construction.	H

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	ECI Mitigation HYD-2: Increase in storm water runoff rate for the 2-, 5- and 10-year design storms shall not exceed 10 percent of the peak flow rate for the 2-year, pre-development design storm.	H
	ECI Mitigation NOIS-1: Noise mitigation program pursuant to LRDP Mitigation NOIS-1 shall be prepared in consultation with the residential staff at Crown/Merrill Apartments and Crown and Merrill Colleges.	H
	ECI Mitigation TRA-5A: Monitor pedestrian numbers, transit delays and transit cycle times after project occupancy.	H
	ECI Mitigation TRA-5B: Pedestrian safety education program.	H
	ECI Mitigation TRA-5C: Improvements to the pedestrian crossings to reduce transit delays associated with pedestrian crossings.	H

* = This table lists mitigations identified by project-level CEQA documents. Project implementation of project-specific mitigation measures identified in the 2005 LRDP EIR is summarized in Table 3.

** = NA-not applicable to project as approved; A-Active; C-Complete; H-Project on Hold