

## Mitigation measures continued

### Mitigation Measure, Hydrology and Water Quality:

To comply with the requirements of the NPDES Construction General Permit the City will be required to file a NOI with the State of California and submit a SWPPP defining BMPs for construction and post-construction related control of the proposed Project Site runoff and sediment transport. Requirements for the SWPPP include incorporation of both erosion and sediment control BMPs. Note that the SWPPP is a “live” document and should be kept current by the person responsible for its implementation (US EPA, 2007). Preparation of, and compliance with a required SWPPP would effectively prevent project on-site erosion and sediment transport off-site.

Mitigation Measure BIO-1: Project activities including vegetation removal or grading shall be initiated outside of the bird nesting season (February 1 – August 31). If Project activities cannot be initiated outside of the bird nesting season, the following alternative mitigations are recommended:

- A qualified biologist will conduct a pre-construction survey within 250 feet of the Project Site, where accessible, within 7 days prior to the start of Project activities.
- If an active nest or burrow (i.e., containing eggs or young) is observed within the Project Site or in an area adjacent to the Project Site where impacts could occur, then a species protection buffer will be established. The species protection buffer will be defined by the qualified biologist based on the species, nest type, and tolerance to disturbance. Construction activity shall be prohibited within the buffer zones until all young have fledged or the nest fails as determined by a qualified biologist. Nests shall be monitored by a qualified biologist every two weeks.
- If suspected burrowing owl burrow is observed within 250 feet of the project footprint, a 250-foot buffer should be established and CDFW contacted for further consultation.