

Table 7-1: Monitoring requirements individual mitigation banks and/or private-project specific mitigation lands and the associated Avoidance and Minimization Measure or Conservation Measure.

Reserve Monitoring Requirement	Applicable Avoidance and Minimization Measure or Conservation Measure
<p>Avoidance and Minimization Monitoring for the effectiveness of buffers in preserving avoided habitat areas.</p>	<p>Valley Floor Grassland and Vernal Pools</p> <ul style="list-style-type: none"> • Avoidance and Minimization Measure VPG 3 - Buffer Criteria. • Avoidance and Minimization Measure VPG 4 - Buffer Zones for Extremely Rare and/or Range Limited Species. <p>California Red-legged Frog</p> <ul style="list-style-type: none"> • Avoidance and Minimization Measure RLF 2 - Aquatic Habitat Buffers. <p>Callippe Silverspot Butterfly</p> <ul style="list-style-type: none"> • Avoidance and Minimization Measure CSB 1 - monitoring of avoided core habitat areas and buffers. • Conservation Measure CSB 2 - monitoring avoided core habitat areas.
<p>Post-construction Maintenance and Performance Monitoring (5 year minimum monitoring period)</p>	<p>Valley Floor Grassland and Vernal Pools</p> <ul style="list-style-type: none"> • Conservation Measure VPG 3 - Habitat Mitigation: restoration requirement • Conservation Measure VPG 8 - California Tiger Salamander breeding habitat creation <p>California Red-legged Frog</p> <ul style="list-style-type: none"> • Conservation Measure RLF 3 - Creation of new breeding habitat • Conservation Measure RLF 5 <p>Riparian, Stream, and Freshwater Marsh</p> <ul style="list-style-type: none"> • Conservation Measure RSM 2 - riparian restoration and enhancement • Conservation Measure RSM 3 - restoration of pond or freshwater marsh habitat not associated with streams • Conservation Measure RSM 4 - construction/ restoration of seasonal wetlands in the Inner Coast Range • Conservation Measure RSM 5 - replanting of native riparian vegetation • Conservation Measure RSM 8 - Restoring Naturalized Channel Processes. • Conservation Measure RSM 13 - Planting of Elderberry Shrubs <p>Giant Garter Snake</p> <ul style="list-style-type: none"> • Conservation Measure GGS 3 • Conservation Measure GGS 4 <p>Coastal Marsh</p> <ul style="list-style-type: none"> • Conservation Measure CM 1 - construction and/or restoration of tidally-influenced coastal marsh • Conservation Measure CM 2 - creation or restoration of shallow water habitat • Conservation Measure CM 6 - Delta Smelt Habitat Restoration.

Reserve Monitoring Requirement	Applicable Avoidance and Minimization Measure or Conservation Measure
Contra Cost Goldfield Reestablishment	<ul style="list-style-type: none"> • Conservation Measure VPG 6 - Contra Costa Goldfield Mitigation Requirements for Impacts to Occupied Habitat.
Hydrology and Invasive Species Monitoring for California Red-legged Frogs	<ul style="list-style-type: none"> • Avoidance and Minimization Measure RLF 2 - Aquatic Habitat Buffers. • Avoidance and Minimization Measure RLF 3 - Prevent the “Perennialization” of Ponds and Intermittent Creeks • Conservation Measure RLF 6 - Nonnative Predator Habitat. • Conservation Measure RLF 7 - Nonnative Predator Control.
Johnny Jump-up Restoration	Conservation Measure CSB 3 - Mitigation for the Conversion of Breeding Habitat.
Coastal Marsh Hydrology and Salinity Monitoring	<ul style="list-style-type: none"> • Avoidance and Minimization Measure CM 3 - Buffers. • Avoidance and Minimization Measure CM 5 - Salt Marsh Harvest Mouse.
Soft Bird's-beak or Suisun Thistle	<ul style="list-style-type: none"> • Avoidance and Minimization Measure CM 4 - Soft Bird's-beak and Suisun Thistle.
Swainson's Hawk Nest Trees	Conservation Measure SH 6 - Nesting Habitat Mitigation.
Burrowing Owl Artificial Nest Boxes and Burrow Densities	Conservation Measure BO 3 - Reserve Management Requirements.