The U.S. Fish and Wildlife Service (USFWS) collects data on adult salmonids on Battle Creek. Data are collected via snorkel surveys, video camera systems, and a trap at the spawning building. Snorkel surveys are conducted annually, and video camera systems operate 24 hours a day, 7 days a week when the trap is not operating due to temperature constraints. Data from this monitoring are used to estimate adult escapement (upstream passage) abundance and timing, spawner abundance, and other important metrics for adult salmonids in the watershed. These data will also be used to inform the development of a juvenile production estimate (JPE) for spring-run Chinook salmon in the Sacramento River Watershed.