

SWAIM BIOLOGICAL, INC.

WEST-OF-BAYSHORE SFGS RECOVERY ACTION PLAN  
CONTRACT NO. 8923

**Description of Work Performed**

Invoice No. 1005SFIA.1001

Invoice Date: 5-Oct-10

Billing Period: 1 Sept 2010 - 30 Sept 2010

**Task 1: Biological Monitoring**

**Task 1A: Semi-Annual and Annual Surveys for CRLF**

No work conducted during this invoice period.

**Task 1B: Semi-Annual and Annual Surveys for SFGS**

No work conducted during this invoice period.

**Task 1C: Pre-Construction Surveys Prior to Enhancement Activities**

Activate and deactivate traps along SLC. Check traps at SLC. Trap checks and site deactivation, including processing and relocation of one SFGS. Trap check and relocation of SFGS and CRLF. Trap check, animal processing and relocation. Activated

**Task 1D: Vegetation Monitoring Surveys**

No work conducted during this invoice period.

**Task 1E: Monitor Localized Construction**

Monitor road construction, weed wacking, raking. Monitor cattail clearing at SLC. Monitor removal of cattails and willow tree. Monitoring weed wacking of road leading to new small pond. Monitored vegetation clearing on the road by South Lomita Canal. Monitored vegetation clearing of blackberry for continuation of road alongside SLC. Monitored SLC vegetation clearing in the dump truck and in the canal. Monitored vegetation clearing in the dump truck for species of interest. SLC canal - cattail removal, return traps to SL. Discuss start up of SLC bend work. Monitor SLC work and determine extent of cattail removal in cement channel. Monitor temporary road construction at SLC. Monitor road grading, dirt moving. Meeting about enhancement work with NL, CM, and KA.

Monitor, onsite meeting with CM, KS, and KA. Organize and fill out monitoring forms. Organize trapping forms.

Buy Soil Moist, check Angus gate after goats left. Review schedule, emails to staff. Emails to staff. Monitor cattail clearing at SLC.

Confer with Karen, Chris M. re: blackberry removal along firebreak, review RAP, write emails. Meeting at Engineering with Nixon, Chris and Kevin. Emails to staff, Karen regarding RAP activities. Check with Jim and monitors at site, look at project progress.

Monitor cattail clearing at SLC. Monitor cattail clearing at SLC. Relocate CRLF.

Monitor cattail clearing at SLC. Relocate CRLF. Monitor cattail clearing along SLC, relocate SFGS and CRLF. Talk to Nixon, Sean, Karen, regarding dewatering the canal. Emails to staff regarding scheduling, photocopy trapping data, water quality meter research, photocopies for clipboard

**Task 1F - Salinity/WQ and Wetland Hydrology Monitoring**

Enter water quality data, research water quality meters

**Task 2: SFGS Population Study in 2012**

No work conducted during this invoice period.

**Task 3: Data Management**

Working on database setup. SFGS photo organization (snakes from 7th Ave. Ditch and SLC sites). Download TSTE photos.

Organize photos and files. Copy data, set up folders at San Leandro office, track down missing forms, email staff. Organize and check monitoring forms, organize monitoring photos. Organize and check trapping forms. Enter trapline data, update calendar on database, enter data. Enter vegetation data, frog data. Organize and label SFGS photos.

**Task 4: Coordination with Regulatory Agencies**

No work conducted during this invoice period.

**Task 5: Project Contingency**

No work conducted during this invoice period.