DESERT SUNLIGHT SOLAR PROJECT
WEEKLY PROGRESS REPORT
BIOLOGICAL RESOURCES
DESERT CENTER, CALIFORNIA

11-17 JUNE 2012

PUBLIC INFORMATION

PREPARED BY

L. CHOW, DESIGNATED BIOLOGIST

IRONWOOD CONSULTING INC.

20 NEVADA STREET, SUITE 300

REDLANDS, CA 92373

Summary:

Telemetry for both kit foxes and tortoises continued throughout the week. Pre-dawn den observations of the kit fox family on-site began to better determine behavioral patterns before passively hazing them off-site. Perimeter surveys for weeds were completed without any additional observations of weeds. Monthly asessments and watering for the transplanted ocotillo and *Koeberlinia* plants were completed. OHV access to the southern and eastern encroachment of the site were addressed with vertical mulching at both access points and along the southern boundary to provide seed catchments for habitat restoration.

Aggregate completed work in the switchyard and retention basin and continued work in the southern portion of the site with a biological monitor. Earth Systems were on-site and ran three soil resistivity tests in three separate areas, two of which were in vegetated areas which required the accompaniment of a biological monitor. Visits to the northern weather station continued to be accompanied by a biological monitor.

All other daily and weekly biological checks were completed without issues.

Monday:

Telemetry for all tortoises and kit foxes continue without issues. Construction continues with Aggregate working in both the switchyard and southern portion of the site. Heliopower was escorted to the northern weather station.

Tuesday:

Telemetry for all kit foxes and tortoise #6001 were completed. Aggregate completes work in the switchyard and concentrates work in the southern portion of the site. Earth Systems comes on-site to begin staking locations for the soil resistivity tests.

Wednesday:

Telemetry for all the kit foxes and tortoise #6001 were completed without issues. Bird netting was checked and other daily biological checks were completed. Earth systems began their first set of soil resistivity testing in the southern area cleared of vegetation.

Thursday:

A wildlife blind was setup to observe the kit fox family on-site to assess their behavioral patterns. All other kit foxes were tracked as well as tortoise #6001. Aggregate continued working in the same area. Earth Systems ran their soil resistivity testing in vegetated area in the northern portion of the site with a biological monitor. First Solar staff was escorted to the northern weather station to run tests.

Friday:

Monthly weed assessments of the project perimeter were completed – no new weeds were found. Den observations of the kit foxes on-site began pre-dawn and the remainder off-site was tracked as well as tortoise #6001. Earth Systems completed their last set of resistivity testing with a biological monitor. First Solar staff was escorted to the north weather station to collect results of tests.

Saturday:

No construction activities took place on site that needed biological monitors. Daily compliance checks were carried out. Den observations of the kit fox family on-site were made very early in the morning and the remainder were tracked as well as the translocated tortoises and the two on-site. Monthly watering of the transplanted ocotillo and Koeberlinia assessments were made. Access to the southern and eastern encroachments of the site was blocked with dense vertical mulching to prevent further OHV use. Vertical mulching also continued along the southern boundary to assist with re-vegetation.

Sunday:

All daily biological compliance checks including telemetry of both kit foxes and tortoise #6001 and fence checks were carried out without issues.