



Amy  
Fesnock/CASO/CA/BLM/DOI  
03/25/2011 04:28 PM

To Brian Croft/VFWO/R1/FWS/DOI@FWS, Ray  
Bransfield/VFWO/R1/FWS/DOI@FWS  
cc Raymond Lee/CASO/CA/BLM/DOI@BLM, Tom  
Hurshman/MOFO/CO/BLM/DOI@BLM, Larry  
LaPre/CASO/CA/BLM/DOI@BLM

bcc

Subject Information for ISEGS Reinitiation

To: Field Supervisor, Ventura Fish and Wildlife Office, Ventura, California

From: Wildlife and T&E Lead, California BLM State Office, Sacramento, California

Subject: Information for the Reinitiation of Formal Consultation for the Ivanpah Solar Electric Generating systems Project, San Bernardino County, California

In response to the Service's memorandum dated March 15, 2011 (File Number 81440-2011-TA-0224), attached are data which indicate to the Bureau that this project may affect more individuals than was originally identified in the Biological Opinion (File Number 8-8-10-F-24).

UNIT 1 (Calculated from Table 3 USFWS 2010 survey protocols)

Total area (acres) = 907 = 3.7 km<sup>2</sup>

N = 39.6 = 10.8 /km<sup>2</sup>

Lower 95%CI = 17.66 = 4.8 /km<sup>2</sup>

Upper 95%CI = 88.90 = 24.2 /km<sup>2</sup>

UNIT 2 and 3 (extrapolated from unit 1)

Total area (acres) = 2311 = 9.4 km<sup>2</sup>

N = 101.0 = 10.8 /km<sup>2</sup>

Lower 95%CI = 45.00 = 4.8 /km<sup>2</sup>

Upper 95%CI = 226.48 = 24.2 /km<sup>2</sup>

These calculations were done using the data from the 2010 clearance survey of ISEGS 1 and extrapolating ISEGS 2 and 3 based on acreage. Attached are the calculations using the data from 2007 and 2008 surveys.

The Bureau's and Service's staff have made significant progress towards determining how the translocation plan needs to be modified to accommodate the anticipated additional individuals. We will continue to work with the Service on revising the translocation plan during this reinitiation and expect that it will be forthcoming shortly.

If additional information is needed at this time, please contact Larry Lapre, Desert District Wildlife Biologist, at 951-697-5218 or llapre@blm.gov.



ISEGS\_07-08\_Table\_3\_DT\_Preproject\_Survey\_Protocol\_2010.xls

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Amy L. Fesnock  
Threatened and Endangered Species Lead  
California State Office, BLM

2800 Cottage Way, Suite W-1834  
Sacramento, CA 95825

916.978.4646  
[amy\\_fesnock@blm.gov](mailto:amy_fesnock@blm.gov)

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