

**Sara Keeler - RE: Mariposa Energy Project/seasonal wetland impact**

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**From:** "Jensen, Bruce, CDA" <bruce.jensen@acgov.org>  
**To:** Skeeler@energy.state.ca.us  
**Date:** 10/15/2010 9:12 AM  
**Subject:** RE: Mariposa Energy Project/seasonal wetland impact

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Dear Sara – You are correct, our ECAP Policy No. 126 encourages no net loss of wetlands. We are pleased that the CEC and U.S.F.W.S. have developed a mitigation program that satisfactorily deals with the impact of the Mariposa Energy Facility.

While we would generally prefer that an applicant locate its mitigation lands within the County under this policy, we also recognize that the best mitigation program may require identification and creative use of resources beyond County boundaries. The Fitzgerald Ranch mitigation plan, while approximately 50 miles distant, appears to represent a high-quality approach to mitigation for the habitat and the potentially affected species, and a fair substitute for a more local program.

Moreover, the goal of Alameda County generally is also to ensure that regulations protecting special-status species, and the agencies charged with implementing those regulations, are satisfied. In this case, the approval of U.S.F.W.S. for this mitigation project at Fitzgerald Ranch fulfills this goal for us, and the County is comfortable in the U.S.F.W.S. determination that this program is adequate.

In summation, we encourage but do not strictly require the mitigation to be located within Alameda County, and are satisfied that the program approved by the U.S.F.W.S. satisfies the intent and spirit of ECAP Policy No. 126.

If you have any questions, please feel free to contact me.

Bruce Jensen,  
Senior Planner  
(510) 670-6527  
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<b>DOCKET</b>	
<b>09-AFC-3</b>	
DATE	OCT 15 2010
RECD.	DEC 07 2010

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**From:** Sara Keeler [mailto:Skeeler@energy.state.ca.us]  
**Sent:** Wednesday, October 13, 2010 1:57 PM  
**To:** Jensen, Bruce, CDA  
**Subject:** RE: Mariposa Energy Project/seasonal wetland impact

Bruce,

Here is a map that shows the approximate location of the Fitzgerald Ranch. It looks to me like it is about 50 miles north-east of the Project site. The Project site is not within the service area, as shown on this map, but is approved for this project by the USFWS.

Thanks,  
Sara

[http://www.fws.gov/sacramento/es/banks/fitzgerald\\_ranch\\_cts\\_service.pdf](http://www.fws.gov/sacramento/es/banks/fitzgerald_ranch_cts_service.pdf)

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**From:** "Jensen, Bruce, CDA" <bruce.jensen@acgov.org>  
**To:** 'Sara Keeler' <Skeeler@energy.state.ca.us>  
**Date:** 10/13/2010 1:53 PM  
**Subject:** RE: Mariposa Energy Project/seasonal wetland impact

Hi, Sara – we're working on an answer – can you tell me, about how far away is Fitzgerald Ranch?

Thanks, Bruce

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**From:** Sara Keeler [mailto:Skeeler@energy.state.ca.us]  
**Sent:** Wednesday, October 13, 2010 11:43 AM  
**To:** Jensen, Bruce, CDA  
**Subject:** Mariposa Energy Project/seasonal wetland impact

Bruce,

The Mariposa Energy Project will permanently affect a 0.018-acres seasonal wetland associated with an access road culvert, directly north of the plant site (see the attached figure). This wetland exhibits all three characteristics required to delineation potentially jurisdictional wetlands (soils, vegetation, hydrology), and was habitat for a *Branchinecta* sp (fairy shrimp). The applicant, and USFWS, and presuming this branchiopod is a federally listed branchiopod.

One of the policies (# 126) in the East County Area Plan of the Alameda County General Plan is no net loss of riparian and seasonal wetlands. I would like to find out how you would like me to treat mitigation for this wetland - will you require that mitigation be within the county, or would purchasing credits in a nearby location, such as Fitzgerald Ranch, be acceptable?

Please let me know if you have any questions. Thank you,  
Sara

Attachments:

Figure showing seasonal wetland (SWL-1)  
Photo of seasonal wetland (top of the page, SW-1)

Sara Keeler  
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