

MGS MODELING AND CLIMATE CHANGE

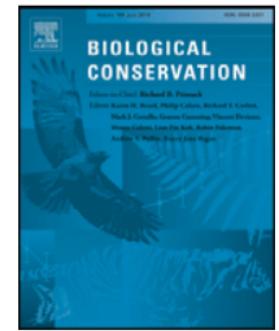
Awareness of current modelling
and data needs



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Impacts of climate change and renewable energy development on habitat of an endemic squirrel, *Xerospermophilus mohavensis*, in the Mojave Desert, USA



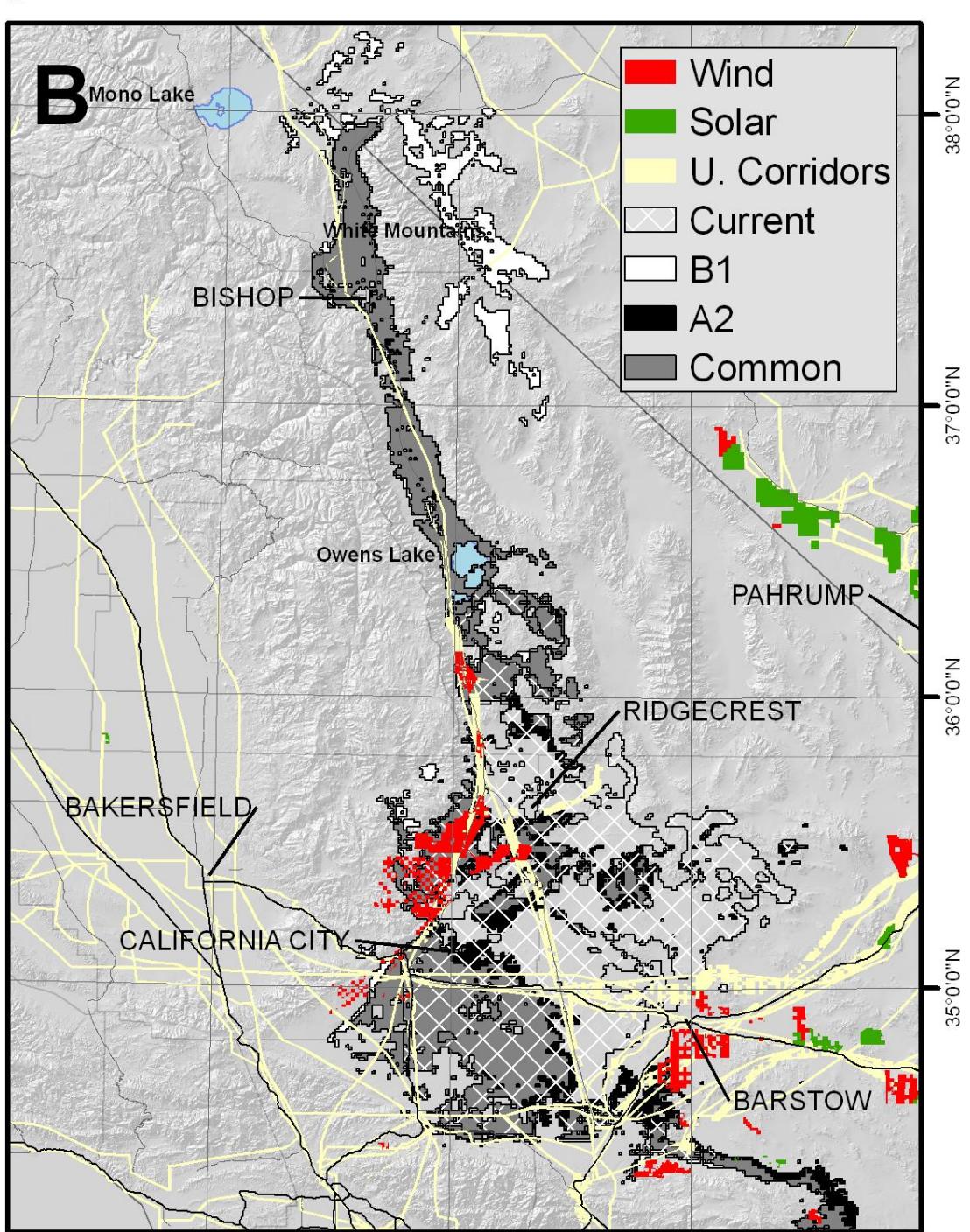
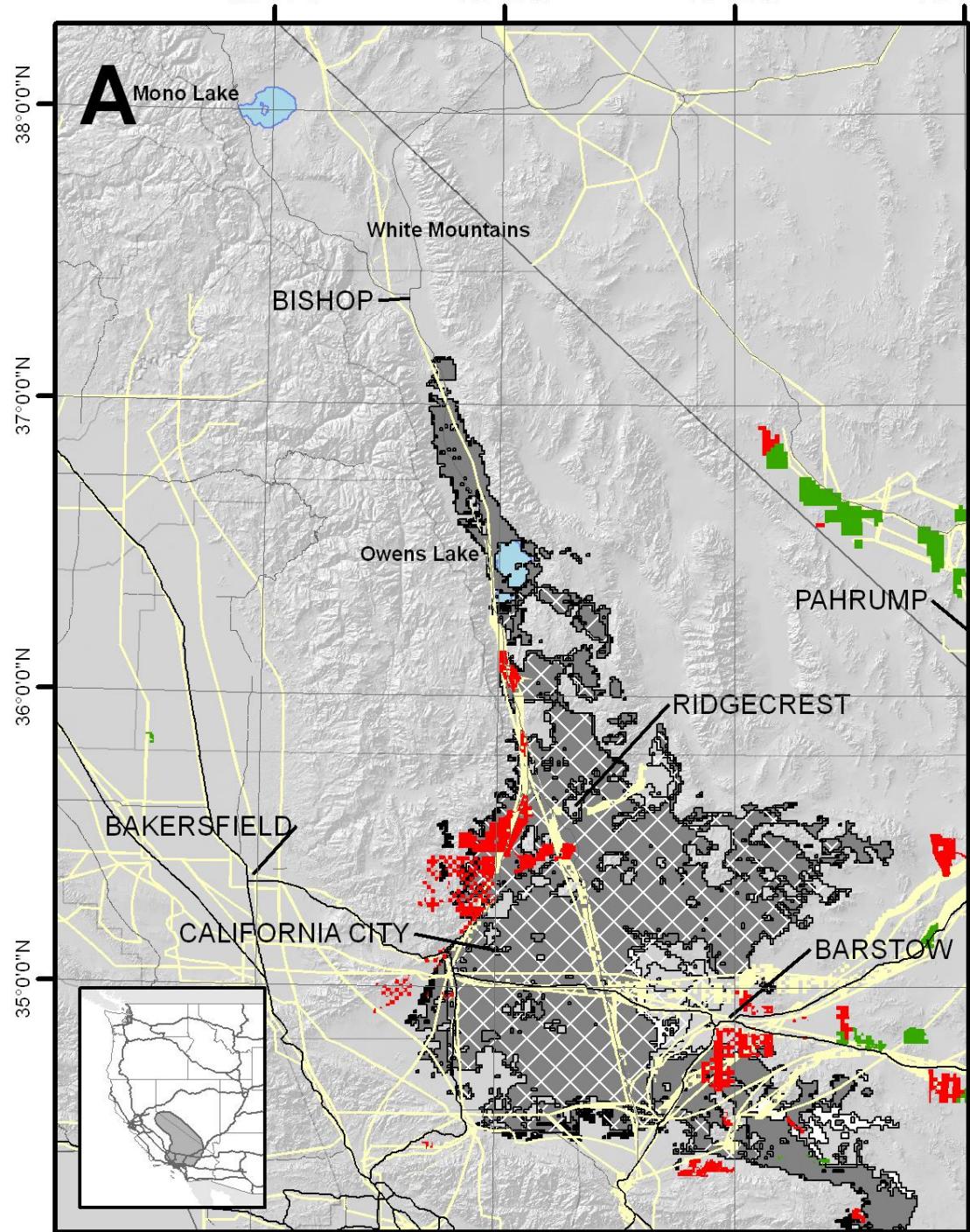
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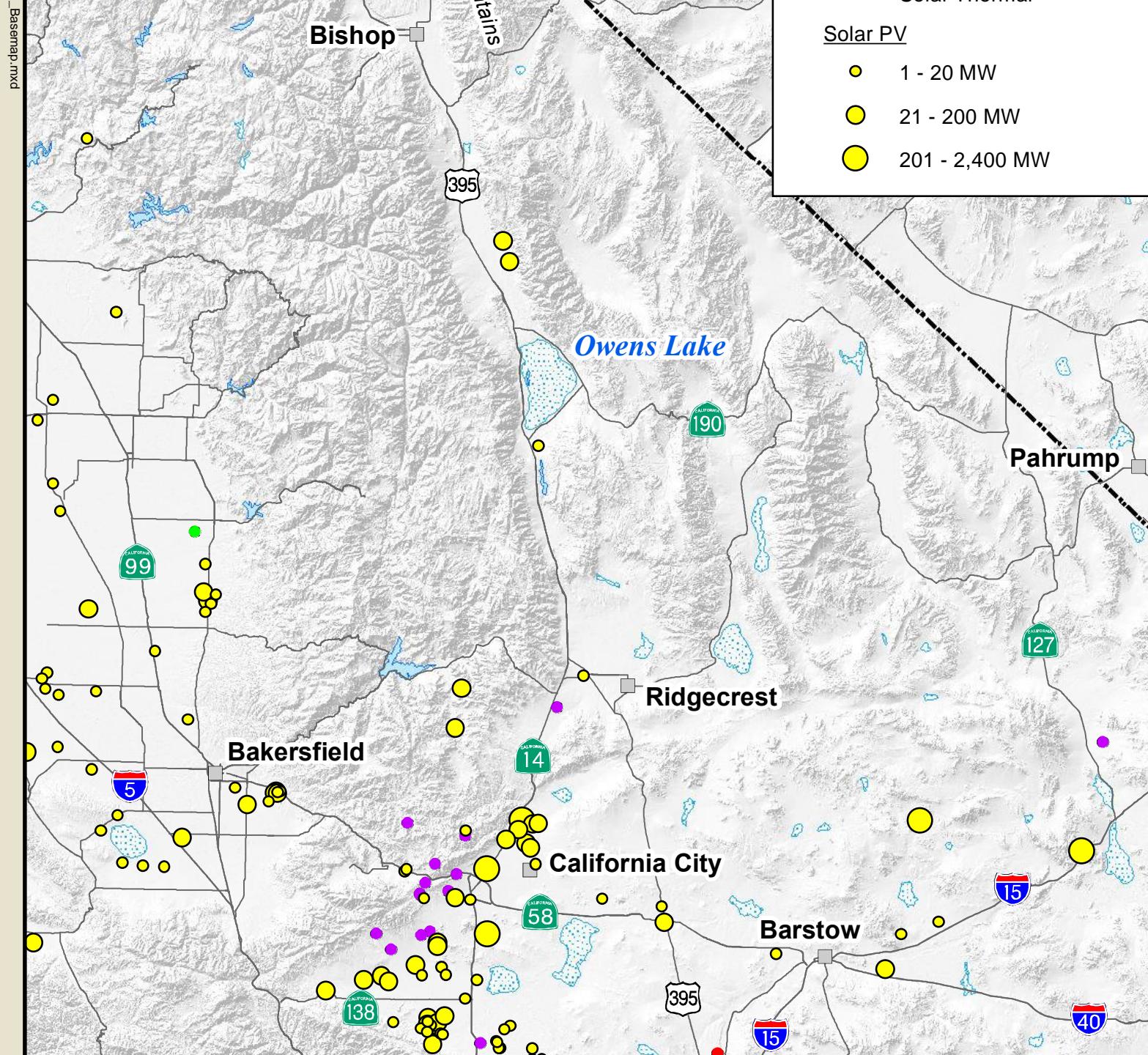
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RICH'S LIST TO IMPROVE MODEL

- Incorporating recent trapping and photo trapping data
- New “current conditions” relying on improved vegetation data
- Revised current model coupled to a population model and genetic data