

June 10, 2015

David McNeill, Baldwin Hills Conservancy  
Karly Katona, Baldwin Hills Regional Conservation Authority

Dear Mr. McNeill and Ms. Katona:

This letter requests a no-cost extension for the project Baldwin Hills Biota Update for the Baldwin Hills Conservancy (USC Account No. 53-4833-3002) and the Baldwin Hills Regional Conservation Authority (USC Account No. 53-4833-3770). The current end date for these awards is August 31, 2015.

Over the past 18 months we have successfully undertaken a range of biota surveys and mapping exercises that have updated and improved our knowledge of the species and habitats of the Baldwin Hills. Because of changes in my employment status, I am unable to put in the time that I intended wrapping up the project this summer. Although the survey work will be completed at the end of this month, we have significant work to do in preparing this information for the public website, which is under development. I therefore propose to extend the performance period for both awards one year to August 31, 2016.

My new position at USC is as a tenure-track professor, so I will be able to contribute some of my USC-paid research time to the project over the coming academic year, and to complete the website and final report deliverables by the end of next summer. This schedule has some advantages:

1. We will be able to introduce and maintain the biota website for a year prior to turning it over to one of the agencies. This will give time to get community feedback and improve it according to suggestions from users.
2. I will continue to maintain and incorporate information from the volunteer science project on iNaturalist. This community engagement tool has resulted in documentation of at least two species that have not been otherwise observed by our surveyors. The additional year may yield more unexpected results.
3. I will use the time to develop some species range maps that extrapolate the observations from the areas where we were able to survey (almost exclusively public land) to those areas not surveyed. This was not explicitly in the original scope of work but it is the logical next step given that the land owned by the Archdiocese was not open for on-the-ground surveys. Such maps will not be feasible for all species, but the additional time will give me the opportunity to work with my staff to do more interpretation of the raw survey results from our contractors (Natural History Museum of Los Angeles County and bat expert Stephanie Remington).
4. It extends the period of species surveys originally proposed through summer 2015 rather than



stopping surveys in spring 2015.

The revised performance schedule will be as follows:

<b>Month</b>	<b>Management</b>	<b>Vegetation</b>	<b>Herps</b>	<b>Bats</b>	<b>Connectivity</b>	<b>Website and Map</b>
<b>Winter 2014</b>	Subcontract	Base map	Visual, Pitfalls		Install Cameras	
<b>Spring 2014</b>	Progress Report	Base map, Site Visits	Pitfalls	Site Visits	Monitor	
<b>Summer 2014</b>	Progress Report	Site Visits		Site Visits	Monitor	
<b>Fall 2014</b>	Progress Report	Site Visits		Site Visits	Monitor	
<b>Winter 2015</b>	Progress Report	Classification	Visual, Pitfalls	Site Visits	Monitor	Code
<b>Spring 2015</b>	Progress Report	Classification	Visual, Pitfalls	Site Visits	Monitor	Code
<b>Summer 2015</b>	Progress Report	Report	Report	Report	Report	Code
<b>Fall 2015</b>	Progress Report		Analyze ecology	Analyze ecology	Analyze ecology	Release Beta
<b>Winter 2016</b>	Progress Report		Model Distributions	Model Distributions	Model Distributions	Revisions
<b>Spring 2016</b>	Progress Report		Model Distributions	Model Distributions	Model Distributions	Revisions
<b>Summer 2016</b>	Final Report					Release Final

This schedule provides additional research that was not included in the original scope of work and comes at no additional cost.

I look forward to discussing any questions about this proposal with you. Please let me know if you require additional information to initiate this action.

Sincerely,

Travis Longcore