



Greenhouse Gas Emissions Reduction Mitigation Grant Program Final Construction Report

Note to Grant Recipients: This report will supply the Port with information about the completion of your GHG Grant project. We are interested to know about project successes, problems, and measures that you will take to ensure the project meets or exceeds the useful life described in your grant application. Now that your project is finished, we want to know what kind of metrics you will use, and the frequency of those measurements, to determine the effectiveness of your project in reducing greenhouse gas emissions. Use as much space as you need for each field; there is no page limit. For more information, please contact the Port's GHG Grant program manager at (562) 283-7100.

General Information	
Grant Recipient Organization Name	Rancho Los Cerritos Foundation
POLB Contract Number	HD-8184
Grant Project Title	Rancho Los Cerritos, California Native Garden Restoration

Expenditures	
Total Grant Award	\$400,000.00
Total POLB Grant Funds Expended	\$400,000.00
Total POLB Grant Funds Invoiced to Date	\$400,000.00
Total Project Cost	\$410,287.59 (plus cost to design/print finders guide & interpretive sign, still to be done)
Will you be applying for a rebate?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, amount:

Project Completion Evaluation	
What was the project completion date?	December 31, 2014
On a scale of 1 to 10, how satisfied were you with the project implementation?	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input type="checkbox"/> 10
Were the project costs the same as what you expected?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, they were less <input type="checkbox"/> No, they were more
Would you recommend this type of project to an agency or organization similar to yours?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



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Describe any significant problems you had in implementing this project. What were the notable successes?	<p>The only significant issue we had was with a neighbor who objected to the removal of several dead trees along the fenceline on our side of the property. On the positive side, we had a good team working on the project. The contractor, project manager and landscape designer communicated well throughout construction, making adjustments in the field in a timely manner to keep the job moving along. One of these, the decision to widen/deepen the dry stream beds, worked very well in the heavy rains we received late last year, capturing all water and silt on the property and draining well.</p>
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Metrics and Measurements	
What metric will you use to determine the effectiveness of your project in reducing, capturing, or avoiding GHG emissions? How will it be calculated?	<p>Tracking water usage: Since we cannot isolate the amount of water used just for the CA Native Garden, we will track overall water usage on site to see if the garden has a measurable impact on water needs.</p> <p>Track plant growth: We will also track survival rates of plants in the garden.</p>
How frequently will you be collecting these measurements?	<input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Monthly <input checked="" type="checkbox"/> Yearly <input type="checkbox"/> Other:
If your project has an educational aspect, what type of data will you collect to determine its effectiveness?	<p>The California native garden has been added to our weekly docent-led garden tours, and we are collecting data on the number of tours and tour participants. We will also collect statistics and comments relative to special tours and programs that focus on the garden. Once the Finders' Guide is complete, we will also track the frequency of use.</p>

Project Maintenance	
What type of maintenance will you conduct to ensure that your project produces GHG emission reduction benefits throughout or beyond the warranted or predicted life of the equipment/materials?	<p>Our landscape crew and garden volunteers will be patrolling the area weekly to clear paths of leaves and weeds, and will weed the beds monthly. To ensure that they operate properly, the drywash/seasonal stream beds will received extra attention and be cleared of debris whenever there is a threat of rain.</p>
How often will you need to perform maintenance on your project?	<input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Yearly <input checked="" type="checkbox"/> Other: for streambeds

You may attach documentation relating to the completion of your project. This documentation may include receipts, invoices, meeting sign-in sheets, photographs, fliers, media coverage, educational materials, or presentations.



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