


2018

Hawai'i Annual Code Challenge (HACC)

Challenge	Rare Plant Information Collection
Department / Organization	Department of Land and Natural Resources – Division of Forestry and Wildlife
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[Aloha+ Dashboard Connection](#)

<p>Natural Resource Management</p> 	<p>Native Species Managed</p> <p><i>By 2030, increase the percent of threatened and endangered native species managed in Hawai'i.</i></p>	
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Challenge Information

<p>Background</p>	<p>DLNR-DOFAW has a rare plant program that issues licenses for working with Threatened and Endangered plants. These require the permit holder to report back to the agency on which species they are working with, document collections of seeds, and provide information about the species being grown and outplanted. Although the permit application process has largely been moved online, at this time, there is no way for these reports to be submitted online.</p> <p>Challenges:</p> <ul style="list-style-type: none"> • Creating a standardized format • Mandatory or required information fields • Reports history
<p>Data</p>	<ul style="list-style-type: none"> • Access databases with standard fields • Hard copy paper and pdf forms where data can be recorded • Previous copies of reports from permit holders
<p>Ideas</p>	<p>Personal virtual area, reports history, auto-complete parts, location-based reporting/Geotag</p>