CAL FIRE additional Seed/Seedling requests instructions for researchers.



The Department of Forestry and Fire Protection (<u>CAL FIRE</u>) is responsible for appropriately stewarding the seed and seedling production at the L.A. Moran Reforestation Center (<u>LAMRC</u>). The Reforestation Center must observe and comply with directives laid out by the Public Resources Code regarding seed and nursery operations.

Given the year-to-year uncertainty in seed collections, the effort required to wild-collect conifer seed, and limited Seed Bank staffing, it may not be possible to supply seeds for all projects.

Please make sure to view our ordering process and terms of sale prior to sending a request. These can be found on our <u>website</u>.

RESEARCHER SEED & SEEDLING REQUESTS

For research projects, in addition to submitting a request via the <u>seed</u> or <u>seedling</u> request forms on the our website, the researcher must also complete the following form and submit it to <u>reforestation@fire.ca.gov</u> for review.

MAPPING REQUIREMENT

To better understand and track where our limited seed and seedling materials are being used, for all approved orders, RSP requires information on the precise location of the supported reforestation project. Acceptable data formats include an ESRI Shapefile or a Google KMZ/L. A guide on how to create a polygon using Google Earth is included in the Seed and Seedling Order Process document on our website.

RESEARCH UPDATES AND RESULTS

A brief update on the project will be required at least annually. Research results will be provided to CAL FIRE no later than one year of the completion of the study.

AGREEMENT TO MONITOR OR OBSERVE RESEARCH

To improve efficacy and support of our services, all parties receiving seed and seedlings will be asked to participate in periodic follow up and monitoring of seedlings. Monitoring shall be done at mutually agreed-upon timeframes postsale. Monitoring activities may include photo monitoring and on-site inspection and sampling. The specific protocol is in development and is subject to change. A more specific monitoring plan may be developed between involved parties on a case-by-case basis, especially regarding experimental studies, such as climate modeling, or other unique ventures. Monitoring will be conducted by CAL FIRE staff.

PROGRAM ACKNOWLEDGMENT

All research utilizing materials acquired from the LAMRC must clearly acknowledge CAL FIRE as the source of materials in any publications and products.

Name of Institution	
Address of Institution	
Name of Researcher	
Email address	
Phone number	
Associated Professor	
Email address	
Phone number	
Project start date (month/year)	
Estimated end date (month/year)	

Will this be a one-time request for materials?	
Project Description:	
Justification:	