



GREEN INFRASTRUCTURE TECHNICIAN CERTIFIED TRAINING PROGRAM
Funded by CalFire Grant

PROGRAM DESCRIPTION: This training program will provide you with the knowledge and skills to select, plant, care and maintain trees; how to evaluate, design, and prepare a planting site and install water-wise irrigation; assess tree health; and learn how green infrastructure can positively impact our changing climate.

A certificate for training will be provided at the end of the program for trainees who satisfactorily complete the program including written and field evaluations. There is no cost to you other than your time. We will work together to have as much flexibility in scheduling as possible; however some Saturdays are required. You must be 18 or over. (Note: As with all grants, this program depends on available state funds.)

PROGRAM LENGTH: 18 months part-time (one 8-hour day per week on Fridays for 6 months Classroom/Field Trips; and minimum of 500 hours over 12 months for paid internship)

START DATE: June 16, 2017 **END DATE:** December 31, 2018

3-PART PROGRAM:

Part 1: IECG Tree Planting Projects to triage applicants prior to final selection (Jan-Apr 2017)

Part 2: 6 months in-depth classroom learning with field trips on topics below

Part 3: 12-months part-time paid Internship working in the field on tree planting projects and also in IECG's nursery (minimum 500 hours; 12-month stipend of \$5000. Note: Some Saturdays are required for work.

TOPICS COVERED: READING MATERIALS AND BOOKS PROVIDED

Anatomy of a Tree	How to Design a Planting Site
The Benefits of Trees	How to Select a Tree
How to Prepare a Planting Area	How to Plant a Tree
Irrigation	How to Feed a Tree
How to Water a Tree	How to Prune a Tree
Hydrology	How to Check on the Health of a Tree
What is Carbon	Community Engagement
What are Greenhouse Gases?	How to Set Up a Tree Nursery
How to Measure Stored Carbon	How to Manage a Tree Nursery
Safety in the Field	How to Operate the Most Commonly Used Landscaping Tools and Equipment

EVALUATIONS: (Goal is to make sure you are learning the knowledge and skills)

Attendance and participation

Written and field work evaluations of knowledge and skills in each area

Contact for Questions: Mary Petit 941-276-1150 or mary_petit@yahoo.com



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What is Provided:

Food and transportation for classroom and field work

Uniforms, boots, backpacks, safety gear, and hand tools needed in the field

Stipends for the internship portion of the program

JOB OPPORTUNITY TO RUN YOU OWN SMALL BUSINESS - Small business start-up available for 2 or more graduates to care and maintain tree plantings funded by the grant and use cutting edge technology to monitor carbon sequestration by the trees. We help you start-up your new business. There is guaranteed revenue for the business for one year funded by this grant to get your business started.

APPLICATIONS DUE: JANUARY 4, 2017

EVALUATIONS OF APPLICANTS: JAN THROUGH APRIL 2017 (Dates of planting sites will be made available to all applicants. You are required to attend and participate in at least one of the dates as part of the application process).

SELECTION OF TRAINEES FOR THE 2017-2018 PROGRAM: MAY 15, 2017

START DATE OF PROGRAM: JUNE 16, 2017



APPLICATION (please print clearly)
GREEN INFRASTRUCTURE TECHNICIAN Certified Training Program
We will contact you to discuss the program and answer your questions.

Name: _____ **Age (18 or over):** _____

Address: _____

Contact Phone Number: _____

Email: _____

Are you employed (Yes/No): _____ **Part time or Full time:** _____

Days and hours you currently work: _____

What type of work: _____

Are you in school (Yes/No): _____ **Part time or Full time:** _____

Days and hours in school: _____

What are you studying: _____

Do you need community service hours (Yes/No): _____

Can you make an 18-mo commitment to this training if selected (Yes/No):

What days & times are you NOT available for training: _____

LIST UP TO 3 REFERENCES:

1. Name, phone # and relationship: _____

2. Name, phone # and relationship: _____

3. Name, phone # and relationship: _____

WHY ARE YOU INTERESTED IN THIS PROGRAM? USE BACK OF SHEET.

Contact for Questions: Mary Petit 941-276-1150 or mary_petit@yahoo.com



WHY I AM INTERESTED IN THIS PROGRAM:

SIGNATURE: _____ **DATE:** _____

PRINT NAME: _____

**Mail application to: Incredible Edible Community Garden
154-A West Foothill Blvd., #101, Upland, CA 91786**

or Give Application to Miss Leilani (Leilani Rankin Palmer)