



Growing Good Fruit At Home

Home Orchard Society

P.O Box 12 • Molalla, OR 97038

info@homeorchardsociety.org

<http://www.homeorchardsociety.org>

May 27, 2016

Enhancement Grant Program

Michele Beneville

625 Center Street

Oregon City, OR 97045

MAY 27 2016

1:42 PM

Dear Ms. Beneville,

My name is Tonia Lordy, I am the Manager of the Home Orchard Society Demonstration Orchard in Oregon City. We are requesting a grant in the amount of \$21,962 that will be used to make significant upgrades to our facility and enhance our ability to serve a wider audience. The Home Orchard Society serves the Pacific NW community and beyond by providing accessible resources to and hosting learning events for fruit growers of all skill levels.

The Home Orchard Society was established as a 501(c3) in 1975. Our mission is to promote the science, culture and pleasure of growing fruit at home via educational outreach and assistance. The demonstration orchard is located in Oregon City and directly serves residents of the South Metro Funding area and beyond. This project will promote awareness and utilization of a valuable resource within Oregon City limits.

Community is the basis of a healthy functioning society. Sharing, learning and working with our neighbors to achieve a common goal nurtures a sense of connectedness that our communities so desperately need to thrive. This is our true objective.

With great hope,

Tonia M. Lordy

Home Orchard Society, Arboretum Manager



**OREGON
CITY**



Metro

**Enhancement Grant Program
Application for Funds
July 1, 2016 through June 30, 2017**

Before filling out this form, please read the Enhancement Grant Program Application Information for complete submittal instructions and to be sure that your proposal qualifies for funding. Applications must be received by **5:00 pm on Friday, May 27, 2016** to be considered for funding. Applications received after the deadline will not be accepted. Liability insurance coverage may be required. Limit answers to the space provided.

Title of Project Community Orchard Initiative

Organization Home Orchard Society

Is this a Non-Profit Organization? Yes No

Non-Profit Federal tax exempt ID Number 93-0666934

Address P.O. Box 607

City, State, Zip Oregon City, OR 97045

Project Coordinator Tonia Lordy Phone 503-338-8479

Email arboretum@homeorchardsociety.org

Chairperson of Governing Board (If Applicable) Joanie Cooper

Phone 503-434-7643

Signature *Tonia Lordy*

(The person authorized to represent the organization must sign the application with a digital signature or actual signature on a hard copy.)

*****Complete the budget sheet on page 8 first*****

Grant Amount Requested:	\$21,962
+ Matching Funds (Cash):	\$800
+ In-Kind Matching Funds:	\$7,219
= Total Cost of Project:	\$29,981

Proposal Information

1. Is this your first grant application to the Enhancement Grant Committee? (Metro)
Yes No

2. Have you received an Enhancement Grant in the last 3 years? Yes No
If yes, describe the projects/programs for which you received funding.

3. If you received an Enhancement Grant (Metro) last year, what is the status of the project?

4. Will this grant-funding request be used for the first phase of a project, with possible grant requests for future phases?

Yes No

If yes, please explain.

We are requesting funds for the first phase of a two year project. During phase one we will renovate some of the existing structures, install new trellising systems to increase our fruit growing diversity, purchase tools for community members to use, rejuvenate some of the larger trees on the site, and launch a community outreach program. With the second phase of our project we will continue our community outreach, increase our educational programs, build a new structure that will serve as a covered outdoor meeting space and install signage throughout the orchard.

5. Briefly describe the project for which you are requesting funds.

The Home Orchard Society (HOS) Demonstration Orchard has been on the Clackamas Community College (CCC) campus since 1986. Many of the structures on the site are old, in need of repair and are insufficient to accommodate the number of community members and volunteers that we plan to serve.

This project will result in significant improvements to the site by:

- Constructing an addition onto the existing building which will provide extra storage and free up indoor space to allow work during inclement weather;*
- Purchasing tools for community members to use;*
- Installing trellising systems to reestablish a section of the orchard designated for cane berries and small fruit production;*
- Pruning some of the larger trees for safety and beautification;*
- Restoring an existing kiwi arbor that is falling apart and in need of repair;*
- Mulching underneath the trees to build soil and conserve water;*
- Refurbishing the education kiosks at the entrance of the orchard;*
- Increasing habitat for pollinators and existing wildlife by building and installing bird, bat and mason bee housing as well as additional plantings designed to attract beneficial organisms;*
- Launching an outreach program to encourage community involvement.*

6. Describe why this project was selected and the community need(s) to which it will respond.

The Community Orchard Initiative was selected as a way to broaden community awareness of the orchard and encourage participation and involvement. We will engage the local community by inviting them to take part in our new Community Orchard Program (COP). Classes, workshops, events and volunteer opportunities will be available to the general public. Establishing a community orchard in Oregon City will increase access to locally grown organic fruit for community members of varying socioeconomic backgrounds. Excess produce from the orchard will be donated to food banks and community groups serving low income residents within Oregon City limits. Community members who participate in our programs will gain hands-on training and education focusing on nutrition, organic food production / gardening and environmental stewardship. In addition, our program is designed to encourage a sense of community and teamwork by providing a family friendly, recreational outlet enriching the lives of all who participate.

7a. Identify and describe how your proposal meets one or more of the goals for funding (check those below that apply and describe by item number below).

<input checked="" type="checkbox"/>	1. Increase attractiveness/market value of residential, commercial or industrial areas.	<input type="checkbox"/>	6. Increase recycling efforts to provide a reduction in solid waste.
<input checked="" type="checkbox"/>	2. Enhance new or existing wildlife, riparian, wetlands, forests or river areas.	<input type="checkbox"/>	7. Increase employment or economic opportunities for City residents.
<input checked="" type="checkbox"/>	3. Preserve or increase recreational areas and programs within the City.	<input type="checkbox"/>	8. Rehabilitate or upgrade the market value of housing or commercial property.
<input type="checkbox"/>	4. Improve safety within the City.	<input checked="" type="checkbox"/>	9. Provides work or training opportunities to benefit youth, seniors and low-income residents.
<input type="checkbox"/>	5. Result in significant improvement in the cleanliness of the City.	<input type="checkbox"/>	10. Enhance art and culture within the City.

7b. List by item number in 7a and describe how the project meets the each goal.

1. *The orchard is located on the CCC campus in Oregon City. Our north property line runs the length of Marjorie Lane which is adjacent to the Berry Hill Shopping Center and Kingsberry Heights Apartment complex. The right-of-way between our fence line and the street is currently unmaintained and tends to act as a local dump site. Additional volunteers and members will help to keep that right-of-way mowed and free of garbage and debris.*
2. *The orchard is a natural wildlife attractant and is adjacent to the John Inskeep Environmental Learning Center currently undergoing renovations including rehabilitating the headwaters of Newell Creek. We currently have over 500 fruiting trees, shrubs and vines that feed birds, bees and other beneficial insects. We will invite more beneficial organisms into the orchard by adding more pollinator friendly plants, installing bird and bat houses and restoring some of the larger trees that provide food and habitat for local birds.*
3. *The HOS has been offering fruit growing classes for the past 40 years. We will increase the number and variety of classes that we offer, and will host several family friendly events throughout the year. These events will include harvesting parties, community picnics and cider pressing.*
9. *Participants in our COP will receive guided, hands-on training that will serve as experience in basic landscape maintenance. Currently, youth from the Clackamas County Juvenile Rehabilitative Justice Department fulfill community service hours at the orchard. We plan to maintain and expand our involvement with that program. The CCC horticulture department utilizes the orchard as an outdoor laboratory for a number of classes. College credit can be earned by CCC students who fulfill their Cooperative Work Study requirement through the HOS. Increased awareness will attract horticulture students from across the region to study and work with us.*

8. Project Period: 6 months

(Number of months in duration)

Beginning Date: July 1, 2016

Ending Date: December 31, 2016

9. What is the geographic area of Oregon City where the project will take place?

The orchard is on the Clackamas Community College campus in Oregon City; 19600 Molalla Ave. We lease a 1.6 acre area of the campus that sits on the corner of Beaver Creek and Marjorie Lane.

10. How will the community benefit by your project? What is the estimated number of people affected and anticipated outcome(s)?

The HOS has touched countless lives over its 40 year history. In 2015 our events and classes were attended by roughly 2500 people.

This grant will allow us to reach more people through increased awareness and added educational opportunities. With the establishment of our COP we plan to have direct participation of at least 50 Oregon City families. Additional classes and events are open to the public and our space serves as an outdoor classroom for local civic groups, educational programs, schools and residents which could touch as many as 3000 people or more.

Orchards provide vital green spaces in our cities and towns which have become 'no grow zones' or 'food deserts' which lack access to fresh quality fruits and vegetables. Poor diets and sedentary lifestyles have led to rising rates of obesity and diabetes. Part of the solution is having access to fresh nutritious fruit and the activity involved in growing and harvesting.

Orchards invite nature into the urban environment and provide a refuge in which it can flourish. They improve human wellbeing, create biodiversity, mitigate climate change, bring people together and make our cities more pleasant places to live as well as many other benefits.

11. What community resources will be used as support for this project (i.e. community, city-owned property, city departments, transportation services or other civic groups)?

We currently have working partnerships with the Clackamas Community College Horticulture Program, the Clackamas County Juvenile Corrections Department, and Lewis and Clark College.

We are working to engage other organizations such as: local community garden associations, Clackamas County Corrections, Clackamas County Master Gardeners, local boy/girl scout troupes, Clackamas Print, Oregon City News, Trail New and Willamette Falls Community Media.

12. Briefly describe prior experience managing similar projects, including any past enhancement projects.

This is my fourth year as the Manager for the HOS's Demonstration Orchard in Oregon City. Over the past few years I have worked with a number of large volunteer groups, with anywhere between 40 and 50 participants, to work on similar upgrades to our site. In 2015, I oversaw a \$17,000 irrigation installation project. Prior to my time with the HOS I was a retail garden center manager. Each spring we did a complete reset of our department, trained several seasonal employees and worked with hundreds of customers on a daily basis. I spent five years working in community television. My responsibilities included teaching classes in video production and training volunteers to run audio/visual equipment. Our productions varied in their scope and intensity, but all of them required thorough attention to detail, a high degree of organization and the ability to direct several people at a time.

13. List anticipated project milestones and dates (e.g. groundbreakings, significant facility improvements, large gatherings of volunteers, public meetings, conferences, special activities and events).

July 5-11th Refurbish informational kiosks

July 11-30th Construction of trellising in the small fruit section

August 2nd- CCC Horticulture mulching event

August 6th Open House- 30th Anniversary Potluck Luncheon

August 1-30th Construction of shed extension

September- Launch Community Orchard outreach activities

September 10th Community Orchard Open House and Cider Pressing

September 17th Community Orchard Open House and Plant Sale Fund-raiser

September 24th Community Orchard Open House and Cider Pressing

October 1st Community Orchard Open House and Harvest Festival

October 29-November 12th Refurbish kiwi arbor

December 10th Community Orchard Meet and Greet and kick-off party

December 31st Completion of phase one projects

14. An exit report will be included as part of the Enhancement Grant Program agreement. Describe the measurements you will use to assess the program/project effectiveness. In other words, how will the effectiveness of the program/project be tracked and evaluated (i.e. number of people served; improvements and/or beautification; number of volunteers attracted; amount of area cleaned or rehabilitated, etc.)? Be sure to describe project goals, changes and noticeable benefits that will come about as a result.

The measurements used to assess the projects effectiveness will include before and after pictures of construction and beautification projects. All volunteer hours will be tracked and the number of participants that attend our classes, workshops and events will be recorded. Community members who sign-up to take part in our COP will have on-going engagements with the orchard, their hours will be tracked and they will have the opportunity to evaluate how the program has benefited their families.

15. List sources of support for in-kind matching support (e.g. volunteer hours and donations). In order to estimate the value of donated volunteer time, use \$23.07. (This is the value of volunteer labor time as of 1/10/16, according to the Independent Sector and The Bureau of Labor Statistics).

Item	Source of Support	Estimated Value (\$)
<i>Graphic design- 35 hrs</i>	<i>volunteer time</i>	<i>\$806</i>
<i>Skid steer operator- 18 hrs</i>	<i>volunteer time</i>	<i>\$415</i>
<i>Shed, trellis, arbor labor- 100h</i>	<i>volunteer time</i>	<i>\$2,307</i>
<i>Small project labor- 160 hrs</i>	<i>volunteer time</i>	<i>\$3,691</i>

16. List all grants applied for in support of this project and commitments confirmed to date.

CCC Horticulture Department- mulching 8/2/2016

Clackamas County Juvenile Corrections Department- confirmed participation as of 5/17/2016

What is the percentage of Enhancement Grant funds will be used for personnel services or administrative costs?

12%

18. Will the administrator be a paid position? Yes No

19. Proposed Budget—on the following page please complete the proposed budget. Modify line items as needed to reflect proposed expenses.

- Column A: Show grant monies needed for the program/project.
- Column B: Show cash matching funds.
- Column C: Show donations or in-kind volunteer labor (from question 15).
- Column D: Totals for each category.

Proposed Budget

Suggested List (not inclusive)	(A) Grant Dollars (Request)	(B) Matching Funds (Cash)	(C) In-Kind Matching Support	(D) Total
Personnel Services (salaries, administration) <i>Administrator- 15hr/month</i>	\$2,700			\$2,700
				\$0
Project Administration costs (clerical, advertising, graphics, printing, postage) <i>Graphic Design- 35hrs</i>			\$806	\$806
<i>Print materials, advertising</i>	\$1,200			\$1,200
Materials <i>building materials</i>	\$6,275	\$200		\$6,475
				\$0
Equipment/Supplies <i>Skid steer rental</i>	\$360			\$360
				\$0
Construction Costs <i>Shed/trellis/arbor-labor</i>	\$3,970		\$2,307	\$6,277
<i>small project-labor</i>			\$3,691	\$3,691
Event Costs <i>Community Orchard events</i>		\$250		\$250
				\$0
Transportation Costs				\$0
				\$0
Insurance Costs (if needed)				\$0
Additional Costs (List) <i>Hand tools</i>	\$1,657	\$350		\$2,007
<i>Tree service</i>	\$5,000			\$5,000
<i>CC work crew</i>	\$800			\$800
<i>Skid steer operator</i>			\$415	\$415
				\$0
				\$0
				\$0
Totals	\$21,962	\$800	\$7,219	\$29,981



19600 Molalla Avenue | Oregon City, OR | 97045-7998
503-594-6000 | www.clackamas.edu
Education That Works

June 1, 2016

Enhancement Grant Program
Michele Beneville
625 Center Street
Oregon City, OR 97045

Dear Ms. Beneville:

The Community Garden Initiative's vision of engaging the local community by offering classes, workshops, events and volunteer opportunities aligns with CCC's mission, which is to serve the community with high quality education and training opportunities. The Home Orchard Society Demonstration Orchard and CCC have worked side-by-side since 1986, and we have a long history of partnership.

Clackamas Community College supports improvements to the Home Orchard site. The improvements are not only an aesthetic benefit, but also provide educational opportunities for our classes and the community that we serve.

If you have any questions you may contact me at (503) 594-6790.

Sincerely,

A handwritten signature in black ink, appearing to read "P. Robert Cochran", written over a horizontal line.

P. Robert Cochran, P.E.
Dean, Campus Services