

**KING CONSERVATION DISTRICT
GRANT SUBCOMMITTEE MEETING
OF THE BOARD OF SUPERVISORS**

Monday, August 10th, 2020

3 pm – 4 pm

Join Zoom Meeting

<https://zoom.us/j/95191317814>

Meeting Agenda

Call to Order

1. Preliminary Matters

- a) Introductions
- b) Additions or Corrections to the Agenda
- c) Adoption of the Board Agenda

2. Public Comment:

3. Grant Subcommittee Items:

3a). Presentation – Closing out grants – process and stats (20 mins)

- Member Jurisdiction and WRIA Forum Grant Program
- KCD-Snoqualmie Watershed Forum Opportunity Fund
- Regional Food System Program

3b). Member Jurisdiction and WRIA Forum Grant Program Items (10 mins)

Applications: none

Amendments:

- 1. King County – Snoqualmie Fish Passage Designs
 - a. Revising the budget to reflect actual expenditures, no change to overall award

Close outs:

- 1. White River Valley Museum - Environmental Education at the Mary Olson Farm (2018-2019)
- 2. Bellevue Botanical Garden – Native Discovery Garden Phase 2

3c). Regional Food System Grant Program Items (20 mins)

Amendments:

- 1. King County – Food Systems Metrics Project
 - a. Project extension
- 2. King County – Irrigation Water Needs Assessment
 - a. Project extension
- 3. SGBN (Seattle Good Business Network) – Building Local Food Economy Connections
 - a. Scope of Work revision

- b. Budget revision
- 4. SVT (SnoValley Tilth) – Growing Farm Businesses
 - a. Scope of Work revision
 - b. Budget revision
- 5. Viva Farms – Training and Incubating a New and Diverse Generation of Farmers in King County
 - a. Budget revision
- 6. WRS (World Relief Seattle) – World Relief Seattle’s Teaching and Commercial Kitchen
 - a. Project Extension
- 7. WSU (Washington State University) – WSU On Demand
 - a. Project Extension

Close outs:

- 1. Cart before Horse Farm – Post Incubator Shared Farmland
- 2. Carnation Farms – Grain Trust

Snoqualmie Priority Fish Passage Project Designs

WRIA Grants

King County

Maureen Dahlstrom
201 S Jackson St, Ste 600
Seattle, WA 98104

O: 206-477-4687

Mary Maier

201 S Jackson, Suite 600
Seattle, WA 98104-3855

mary.maier@kingcounty.gov 2
O: 206-296-1914

FollowUp Form

KCD-WRIA Forum Grant Program - Amendment Request

To request an amendment to your KCD-WRIA grant, complete this form and click submit. The amendment form will be reviewed and approved by staff and the grant subcommittee of the KCD Board of Supervisors. Attach any supporting documents you think will aid the review of your request. If you need to revise the scope of work for your project. Please contact Jessica Saavedra by phone (425) 282-1906 or email Jessica.Saavedra@kingcd.org

Project Title*

Snoqualmie Priority Fish Passage Project Designs

Decision Date

01/09/2012

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change to the Project Completion Date

[Unanswered]

Project End Date

This is the original completion date provided in the application.

12/31/2015

Extended Completion Date

Please add the date you would like to extend to.

Change the Project Budget (attach completed Budget Revision Detail Form)

Reallocate funds among awarded budget item(s) within 10% of total grant award

Budget Revision Form

Download the budget revision form [here](#) then upload as an attachment to your amendment request.

Other Category of Revision

Amendment Description*

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide details about the reason for the request.

We did not use the grant to pay for permits so used that budget amount for more staff time.

Authorized Signature of Approval, King Conservation District:



WRIA Grant Program Budget Revision Detail Form

Grantee: King County, DNRP

Project Name: Snoqualmie Priority Fish Passage Project Designs

Revising the Project Budget:

Awarded Project Budget (same as grant application budget)

	KCD Funds	Other Funds	Other Funds	Total (by line item)
Salaries & Benefits	\$ 72,000.00			\$ 72,000.00
Overhead	\$ 18,000.00			\$ 18,000.00
Permits	\$ 5,000.00			\$ 5,000.00
Contracted Services				\$ -
Land Acquisition				\$ -
Permits				\$ -
Other (specify)				\$ -
Other (specify)				\$ -
TOTAL (by source)	\$ 95,000.00	\$ -	\$ -	\$ 95,000.00

Revised Budget (same as information in most recent Expense Report-YTD actual expenditure)

	KCD Funds	Other Funds	Other Funds	Total (by line item)
Salaries and Benefits	\$ 75,811.99			\$ 75,811.99
Travel, Meals, Mileage	\$ 18,953.00			\$ 18,953.00
Office and/or Field Supplies	\$ 77.51			\$ 77.51
Contracted & Professional Services	\$ 157.50			\$ 157.50
Land Acquisition				\$ -
Permits				\$ -
Other (specify)				\$ -
Other (specify)				\$ -
TOTAL (by source)	\$ 95,000.00	\$ -	\$ -	\$ 95,000.00



King Conservation District Member Jurisdiction Grant Program Grant Agreement Close Out

Grant Summary Information

Recipient: White River Valley Museum

Project Title: Environmental Education at the Mary Olson Farm (2018-2019)

Project Description: This grant supported the completion of an interpretive pollinator garden; continuation of invasive species removal, supplies for environmental education programs, and scholarships for lower income fieldtrip participants.

Funding Source and Year: 2018 KCD-Auburn Member Jurisdiction Funds

Start Date: 06/01/2018

End Date: 05/31/2019

Date Awarded: 04/09/2018

Grant Budget Summary

Returned Funds:

Payment Summary

Award Amount:

\$17,815.00

Amount Returned:

\$657.29

Amount Paid to Date:

\$15,177.71

Amount Spent:

\$17,157.71

Date Returned:

N/A - not spent

Final Payment Date:

\$1,980.00

After KCD signs this form

Amendment Request Summary:

Yes N/A Notes:

Scope of Work Revision:

☐
☒

Budget Revision:

☒
☐

Revised to reflect actual expenditures – final budget revision assigned

Completion Date Extension:

☐
☒

Copies of Work Product (check box or describe below)

☐ Designs/Plans

☐ Brochures/Publications

☐ Curricula

☒ Photos

☐ Video

☒ Sign Mock-Ups

Other:

KCD Acknowledgement: KCD has been acknowledged in all of the Museum and Farm's E-newsletters, website, Farm flyers, and fieldtrip signage.

Site Visit Description:

Date: 2/14/20

N/A: ☐

KCD staff met White River Valley Museum Executive Director, Rachael, farm manager, Gary, and restoration contractor Derek at Mary Olson farm to view the restoration areas. We walked behind the large barn where blackberry was removed from the slope. A large tree stump was once covered in blackberry and is now cleared. Next to the stump, rows of bitter cherry trees were planted. Blackberry canes that were removed were placed along the rows of trees planted in the shape of a narrow berm to

prevent erosion from the slope above. They planted the trees in row so that they can keep track of where they are planted if the blackberry grows back. They planted these particular fruit trees (bitter cherry) because they are less likely to be browsed by the livestock that utilize the area.

KCD staff told them about the plant monitoring and maintenance policy which requires a minimum of 3 years of monitoring and maintenance which included replacement planting to achieve 90% survival of the plants. It also means consistent maintenance of invasive weeds to keep the plants alive.

An area behind a fence behind the barn was planted with shrubs last year, however they were not visible due to the regrowth of blackberry. Rachael mentioned that she may have a large group of volunteers tackle this section. KCD staff agreed with that idea and that it should be easy for volunteers to grub out the blackberry that has come back. We also recommend flagging the shrubs that were planted to decipher them from the blackberry canes. Repeated maintenance of this will be necessary, herbicide might need to be considered. KCD recommends planting more nootka rose and snowberry to help shade out the blackberry regrowth and spread quickly to out compete the blackberry.

Twelve cedars were planted along the creek behind the chicken coop. Deer have been browsing on the branches. KCD recommends installing cages with T-posts around the cedars to protect them. Since they did not spend the full grant amount, we suggested that they use the leftover funds to buy caging materials and contractor time to install them as soon as possible to ensure their survival. This suggestion is the reason why the site visit and the close out are far apart. Now that they have completed these additional tasks, the grant is ready to close out.

Reed canary grass was removed from a gravel bar in Olson Creek. Italian Arum located on the slope of a stream bank was sprayed with herbicide containing glyphosate and an aquatic surfactant, then covered with heavy black plastic. This is the technique that others are using to control this new weed that is very difficult to remove from a site once it appears. The area where the plastic is placed appears to be controlling it, however, little sprouts are popping up around the edges of the plastic. They dug deep to remove the tuber of the plant, but it spreads by seeds and tubers which are impossible to pull out, hence the need for herbicide. KCD has also been experimenting with similar control methods as well as King County Noxious Weeds without much success. We could not advise about how long to leave the plastic on, it has been in place at Mary Olson Farm since Spring of 2019. Italian Arum is a flowering herbaceous perennial plant that produces bright orange-red stalks of berries and has variegated evergreen leaves. It was introduced as an ornamental plant and is spreading rapidly. Eating any part of the plant can be fatal and contact can irritate the skin.

They are still experiencing problems with mink killing their chickens, even after pouring concrete in the run. Traps have been unsuccessful and that is the only method for control. The chickens are an important part of their school field trips and the structure is considered part of the historical designation of the property. Therefore, moving it or building a modern structure would require a lengthy process with King County.

Deer have made their vegetable gardening difficult by decimating the crops before the kids can participate in the harvest. The garden is not considered part of the historic nature of the property so they plan to apply for another grant to install raised beds and put fencing around it. Deer are also bedding in their pollinator garden.

They are partnering with Environmental Science Center for their Sea to Stream Week to bring kids out to the farm to take water samples from the creek and follow up with in-classroom sessions about what they find in the water.

Planting Projects:

Maintenance/Monitoring

Needs to be tracked: ☐

Ongoing: by Farm Manager and Museum Director

Completed: ☐ N/A: ☐

Reporting Summary: Yes No Notes:

Progress Reports: ☒ ☐

Expense Reports: ☒ ☐

Final Reports: ☒ ☐

Project Accomplishments and Successes

Restoration: Working with Derek Beauchamp at Habitat Restoration a lot of work was done with the blackberry on the hillside behind the trailer and barn and the Italian Arum by the stream including pulling up invasives, using visqueen to halt their spread, and plantings.

Pollinator Garden: Metal edging was installed the length of the 200'x6' pollinator garden. This edging has been successful in creating a barrier for mowing and has provided some assistance with weeds.

Sea to Stream Week: With generous funding from KCD we were able to complete our pilot year of Sea to Stream week in 2018 and then expand that program in 2019. This program has been a great success. In 2018 we had 720 students participate and in 2019 we had 1540 students participate. This program includes a 1.5 – 2 hour fieldtrip to the Mary Olson Farm in which students learn about protecting salmon and salmon habitats through stations like: water testing, observation, watershed models, and traditional Native knowledge. Fieldtrip admission and bussing was subsidized with support from our KCD funding.

Regional Benefits

The regional benefits of our KCD funding can be most easily seen in our Farm open hours and fieldtrips programs. In 2018 and 2019 we were able to provide free admission to the Mary Olson Farm to over 1900 guests from around the region and free Food on the Farm and Sea to Stream fieldtrips to over 5300 students representing schools in: Auburn, Covington, Federal Way, Kent, Puyallup, Edgewood, and Seattle.

Obstacles and Challenges

As the new Museum director it has been a challenge navigating our two concurrent KCD grants with overlapping projects. We have worked to make sure the projects were carried out as closely to plan as possible.

The pollinator garden has also been a challenge this year. Spotty growth was only compounded by an abundance of weeds and deer taking a liking to it as a bed. In the fall we worked with City of Auburn horticulturists to clean up the areas trampled by deer and plant wildflower starts. This effort will continue in the spring and summer months.

Lessons Learned and Recommendations for Future Projects

Each year we are learning how to better care of the Farm and share it with the public. We have found that our social media campaigns have been the best way to get the word out about summer open hours at the Farm.

In 2020 we would like to apply for continued operational support as well as funding to further help our Food of the Farm fieldtrips by installing raised garden beds with deer fence. A raised garden bed may also be a better option for our pollinator bed as well.

I certify that the project has been completed, all expenditures have been paid, and the final report has been received by the District.

_____,
District Representative

Date: _____

I certify that the project has been completed, all expenditures have been reported, and the final report has been completed and submitted to the District.

_____,
Grant Recipient

Name:

Title:

Date: _____



King Conservation District Member Jurisdiction Grant Program Grant Agreement Close Out

Grant Summary Information

Recipient: City of Bellevue

Project Title: Native Discovery Garden Enhancement Project - Phase 2

Project Description: This project builds on the success of the NDG Enhancement Project by extending the visitor experience into enhanced native woodlands on an accessible crushed rock trail. It is part of a larger Garden-wide strategy to remove barriers to inclusion.

Funding Source and Year: KCD-Bellevue Member Jurisdiction 2018-19 Funds

Start Date: 01/02/2020

End Date: 12/31/2020

Date Awarded: 10/14/2019

Grant Budget Summary

Returned Funds:

Payment Summary

Award Amount: \$25,000.00

Amount Returned: \$N/A

Amount Paid to Date: \$22,500.00

Amount Spent: \$25,000.00

Date Returned: N/A

Final Payment: \$2,500.00
Date: *After KCD signs this form*

Amendment Request Summary:

Yes N/A Notes:

Scope of Work Revision: ☐ ☒

Budget Revision: ☐ ☒

Completion Date Extension: ☐ ☒

Copies of Work Product (check box or describe below)

☐ Designs/Plans

☐ Brochures/Publications

☐ Curricula

☒ Photos

☐ Video

☒ Sign Mock-Ups

Other:

KCD Acknowledgement:

We acknowledge King Conservation District in a variety of ways: on-site signage, social media posts about the project, articles in The Buzz newsletter, comments to tour groups, and through updates to our partner organizations. The most current example of this will be at the Bellevue Botanical Garden Society's Virtual Annual Meeting on August 4, where I will update them about the project and acknowledge KCD specifically.

Site Visit Description:

Date: **7/30/2020**

N/A: ☐

KCD Staff Jessica and Marinn met Nancy Kartes with the Bellevue Botanic Garden. We toured the new section of the garden. Nancy told us that the purpose of this phase of the garden is to create an intimate, enhanced walk through the woods with an adjacent garden that is accessible for people with

limited mobility. The garden allows people with limited mobility to get off of the main busy trails and enjoy the garden. The garden demonstrates a less intensive, low carbon footprint-style of gardening. They removed weeds and showcased existing native plants, supplemented with lots of trilliums planted in pockets and along the trail. Not as many plants were purchased for this phase as were for the first phase because much of the vegetation is established and they wanted to demonstrate how an enhanced natural area can also have garden aspects to it.

They had issues with deer munching plants but they replaced those plants and will take measures to prevent further damage such as planting things deer do not like.

Due to the health and safety restrictions for staffing at the garden, their maintenance staff is behind on maintenance activities. Only one staff person was permitted, and their primary task was wiping down surfaces every hour while they were open. However, now they are at full staff capacity and will begin catching up on maintenance at the Native Discovery Garden. The primary weed they are dealing with there is blackberry. It's not extensive and should be easy to pull out. Brush cutting is on hold but will happen.

They will plant a specimen Hemlock this fall in honor of Arbor Day that was missed this Spring. It will be near a sculpture. The species will have to be something more adaptable to climate change than the Mountain Hemlocks they already have planted that are struggling.

They will add another tribute bench to the garden, which is paid for with other funds.

There is a wetland adjacent to the garden. Trails guide people through the garden. They plan to limb up some of the tree branches to enhance the view of the wetland. They are limited in what they can do with the wetland, so they let it do its thing. They identify invasive species and work with the City to remove them.

Irrigation was extended with the installation of a sprinkler coupler. They irrigate during hot summer months.

Another intent of the garden is to demonstrate a diversity of lesser known native plants that are best for home gardening. For the first phase area, they looked at plant communities that are found west of the Rockies, up north to Southern Alaska and south to Northern California. They planted every cultivar of the native Ribes (Flowering Currant) to have a source collection for color that gardeners can use a resource for that early Spring color. The second phase area has mostly local natives, south of trail to keep it wild and less intensively managed. All of the plantings will probably take 5 years to reach full potential and expansion. They added containers to be relatable to backyards.

They plan to install another sign at old entrance to the garden.

Overall garden visitors love the new garden. Volunteers with Washington Native Plant Society are still the primary volunteers that work in the garden. A team of 3 come every week as part of their ongoing commitment. East Lake Washington District of Gardeners has also assisted with work parties.

They've taken an inventory of what survived the first year and plan to plant more of those things.

The tap and scan posts near beds allow visitors to scan the QR code and see a list of the plants in that area and access info about how to grow each plant as well as when it blooms.

Planting Projects:

Maintenance/Monitoring Needs to be tracked: ☐ Ongoing until: By BBG maintenance staff and volunteers
 Completed: ☐ N/A: ☐

Reporting Summary:

	Yes	No	Notes:
Progress Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Expense Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Final Report:

☒ ☐

Project Accomplishments and Successes

We are pleased to report that the site work and signage were completed before the COVID-19 restrictions prohibited this activity. The new trail is open, the sign is in, and nearly 200 donated native trilliums were planted. We are sorry that we are unable to publicly celebrate the opening of this new section of the Native Discovery Garden as originally planned for Mother's Day. The Garden remains open for casual visitation and visitors are using the new trail.

We are engaging our partner groups (Washington Native Plant Society and East Lake Washington District of Garden Clubs) by bringing individual volunteers back to assist with maintenance. They come on a weekly schedule and are thrilled to be back. We are delaying our Arbor Day tribute tree planting until fall, and hope that it will be safe to invite our partners to participate as a group at that time.

The plant records work is underway and a tap/score bed marker will be ordered once we are able to work in our offices again.

The project is complete and we don't expect further grant-related expenditures. A new tribute tree and a new tribute bench will be provided through private donations and demonstrate on-going community support for the Native Discovery Garden- these must wait until Covid restrictions are lifted, possibly this fall.

Regional Benefits

This project completed our Native Discovery Garden enhancement efforts and we are very pleased with the results. Visitors throughout the region can learn about native plants for home gardens and see them in context and at maturity at Bellevue Botanical Garden. This newest phase provides visitors with an intimate woodland experience adjacent to the core Native Discovery Garden that is especially beneficial to visitors with limited mobility given the relative proximity of the Native Discovery Garden to the Visitor Center and other amenities at Bellevue Botanical Garden.

Obstacles and Challenges

The only obstacle to this project was the ever-evolving global pandemic. We were fortunate that the bulk of this project was completed prior to our region's mandatory stay home orders. The resulting reductions in staff availability has been a big challenge but we have kept the collections in good health, even if they are not as well-groomed as our normal standard would dictate. The return of volunteers to the Garden has been a big help. We are looking forward to eventual further easing that will allow us to do a group tree planting and install the final tribute bench.

Lessons Learned and Recommendations for Future Projects

We really don't have more to add here. We are grateful for KCD support and look forward to working with you again at some point in the future. We are especially impressed with your staff, Jessica Saavedra in particular, for her excellent support throughout the grant project/process. We are also fortunate to have the assistance of COB Parks Planners in appropriately scoping the project in advance and developing reliable budget projections.

I certify that the project has been completed, all expenditures have been paid, and the final report has been received by the District.

District Representative

Date: _____

I certify that the project has been completed, all expenditures have been reported, and the final report has been completed and submitted to the District.

Grant Recipient

Name:

Title:

Date: _____



Regional Food System Grant Program Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: King County Department of Natural Resources and Parks
Project Title: Support to Regional Food System Metrics Project
Agreement Year: 2017

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change the Project Completion Date from December 2019 **to** August 30, 2020

- ☐ Extend project up to 90 days past original completion date
- ☒ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., matching funds delayed)

Change the Project Scope of Work (attach completed Scope of Work Revision Detail form)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☐ Other (describe and provide explanation below)

Change the Project Budget (attach completed Budget Revision Detail Form)

- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☐ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (describe and provide explanation below)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (attach additional pages if more space is needed).

The project has been completed. The proposed amendment will allow the grant recipient to complete the final project report and other necessary paperwork.



Authorized Signature, Grantee

July 8, 2020

Date

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see attached for explanation)
- ☐ Additional information requested (see attached for requested information)

Authorized Signature, King Conservation District

Date



Regional Food System Grant Program Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: King County
Project Title: King County Irrigation Water Needs Assessment
Agreement Year: 2019

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change the Project Completion Date from December 31, 2020 to December 31, 2021

- ☐ Extend project up to 90 days past original completion date
- ☒ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., matching funds delayed)

Change the Project Scope of Work (attach completed Scope of Work Revision Detail form)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☐ Other (describe and provide explanation below)

Change the Project Budget (attach completed Budget Revision Detail Form)

- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☐ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (describe and provide explanation below)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (attach additional pages if more space is needed).

We are requesting an extension of 1 year on this project, with a new completion date of December 31, 2021. Project contracting and launch was delayed when staff shifted work to focus on Covid-response for the Agricultural community in King County. The project scope will not change. We anticipate having much of the assessment and analysis work (Tasks 1-3) completed early in 2021. Because Task 4 will involve farmers and farmland owners, we will want to avoid the busiest parts of their growing season (~April-October) for meetings and outreach. Ideally this work can happen in spring of 2021, but a full year extension will allow us the flexibility to hold some of these meetings in fall of 2021, if needed.

Authorized Signature, Grantee

Date

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see attached for explanation)
- ☐ Additional information requested (see attached for requested information)

Authorized Signature, King Conservation District

Date



Regional Food System Grant Program Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: Sea\$le Good Business Network

Project Title: Building Local Food Economy Connections

Agreement Year: 2020-2021

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change the Project Completion Date from _____ to _____

- ☐ Extend project up to 90 days past original completion date
- ☐ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., matching funds delayed)

Change the Project Scope of Work (attach completed Scope of Work Revision Detail form)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☒ Other (describe and provide explanation below)

Change the Project Budget (attach completed Budget Revision Detail Form)

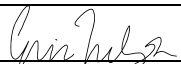
- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☒ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (describe and provide explanation below)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (attach additional pages if more space is needed).

The original proposal sought to create consumer demand, market opportunities and business relationships through: 1) series of in-person events, including a large conference, and 2) a virtual communications hub to serve as business-to-business resource to also facilitate new market opportunities, match resources, and share events, knowledge, and best practices between farmers, fishers, food manufacturers, restaurants, food service institutions, retailers, farmers markets, processors, distributors, food hubs, and food access, food recovery, and business support organizations who operate in or serve people or businesses in King County. The amended proposal has pivoted all in-person resources to develop, facilitate, and grow the online hub, now launched as Good Food Forum as well as to support supply chain coordination and new market outlets in light of the changing economic conditions. This online and one-on-one work is more intensive, requiring considerable additional personnel hours to ensure successful programming and outcomes for the community.


Authorized Signature, Grantee

7/20/20

Date

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see attached for explanation)
- ☐ Additional information requested (see attached for requested information)

Authorized Signature, King Conservation District

Date



Regional Food System Grant Program Scope of Work Revision Detail

Revised Project Description: If applicable, use the sections below to compare the approved project description to the revised project description.

Approved Project Description:

Creating opportunities and infrastructure for regional food-system market development by facilitating new business relationships via the annual Fisher Farmer Chef Connection conference, four product-specific events, and a facilitated online communications platform that connects food system stakeholders to enable ongoing relationship building and business development.

Revised Project Description:

Creating opportunities and infrastructure for regional food-system market development that prioritizes underrepresented communities by building a regional food-system network through a facilitated online communications platform that connects food system stakeholders to enable ongoing relationship building and business development.

The network building will lay a foundation from which future projects can be created that promote and make available locally produced food to consumers, including but not limited to: a marketing initiative centered on telling the stories of local producers and businesses; a map of restaurants providing fresh and prepared foods from local producers through pantries, food boxes, and community kitchens; a comprehensive restaurant guide for those that source majority locally and sustainably grown food; a wholesale directory of local food producers and distributors for food service institutions and food access organizations; and B2B learning webinars on COVID adaptations and beyond.

Revised Activities and Measurable Results: If applicable, use the table below to compare approved activities and measurable results to the revised and/or new activities and measurable results. Identify which (if any) of the approved activities

are to be canceled, continued, or changed, and provide an explanation for the changes. Use the right column to list all new proposed activities.

Approved Activities and Measurable Results	Revised Activities and Measurable Results
<p>Farmer-Fisher-Chef Connection — CANCELLED</p> <p>Due to stay-at-home policies enacted in response to the COVID-19 pandemic that prohibit large gatherings of people, the in-person event conference is postponed indefinitely. The original intention of the conference was to strengthen and build relationships within the regional food system from the well established FORKS business community by convening hundreds of stakeholders together in one place to connect across shared market opportunities and industry topics. Follow up surveys would have measured business connections made as well as the extent of valuable peer learning through topical panels.</p>	<p>Marketing — NEW</p> <p>As a part of the outreach and building of the online communications platform, we will identify and highlight local food businesses through our marketing channels, utilizing the robust consumer reach from Seattle Restaurant Week and Dine Around Seattle media networks.</p> <p>While F2C2 has been cancelled, we are now in preliminary conversation with Sustainable Connections to partner on their Food and Farming Conference.</p>
<p>Four product specific events — CANCELLED</p> <p>Due to the same pandemic prohibitions, these four smaller events were canceled as well. While there is some possibility for future online learning sessions, the pandemic has also re-prioritized issues important across all sectors, and a re-evaluation will need to be had about the needs of the community to identify what topics and for which food sectors would be of most value.</p>	<p>(Continued on next page)</p>

Facilitated online communications platform
— CONTINUED

With the cancellation of in-person events, the focus of this project has been revised to focus entirely on the online communications platform as the means to connect all food system stakeholders. In addition, organizational transition of FORKS has prevented them from participating in the project and bringing with them their established community network. Thus, this new network must first be built from the ground up on a mostly individual basis, through research and one-on-one relationship and organizational trust building. In addition, the role of the platform facilitator has evolved to include elements of value chain coordination in order to provide value to platform participants and provide successful facilitation of market and resource matching, some of which would otherwise have been accomplished via the in-person events. With these additional needs, we are revising the original project grant to be fully directed toward the online communications platform. In laying the foundation of this newly built food system network, we will be able to pursue additional projects down the line (in possible collaboration with other organizations) that further the work of consumer awareness of and access to locally produced food, including a possible map of restaurants that source a majority of ingredients from local producers, a public-facing regional food system map, and a wholesale directory of locally produced food for food service institutions, retailers, direct-to-consumer businesses, and food access organizations.

Seattle Good Business Network will track measurable results through a report on business connections via the platform and platform facilitation. To that end, we've included in the revised budget a line item for

Restaurant Map of Pantries, Food Boxes, and Community Kitchens —
NEW

In order to raise awareness of and connect consumers to additional sources of locally produced fresh foods through restaurants who have pivoted their operations, we will create a map that shows restaurants offering pantries, fresh and prepared food boxes, and community kitchens. Identifying these restaurants and this emergent trend is a result of online platform network research and will assist with future value chain coordination and possible peer-to-peer learning sessions. In turn, creation and sharing of this map will assist in marketing, outreach, and platform community building. We will measure results of consumer reach through map access impressions and restaurant outreach by the number of participants that sign on to the online communication platform.



Regional Food System Grant Program Budget Revision Detail Form

Revised Project Budget: Use the tables below to compare the awarded project budget to the proposed revised project budget.

Grantee: Seattle Good Business Network

Project Name: Building Local Food Econ

Awarded Project Budget (same as grant application bud

\$100,000

Proposed Revised Budget (same as information in most recent Expense Report-YTD actual expenditures)

	KCD Funds	Other Funds (specify)	Other Funds (specify)	Total (by line item)
Salaries and Benefits	\$27,500			27,500.00
Travel/Meals/Mileage				
Office/Field Supplies	\$29,625.00	\$3400 (in-kind venues)		33,025.00
Contracted/Professional Services	36,000.00	\$13,000 (in-kind/volunteer)		49,000.00
Permits				
Other (specify)				
Indirect Costs	\$6,875			\$6,875
TOTAL (by source)	#####	0.00	0.00	116,400.00

	KCD Funds	Other Funds (specify)	Other Funds (specify)	Total (by line item)
Salaries and Benefits	27,500.00			\$27,500
Travel/ Meals/ Mileage				
Office/ Field Supplies	\$3,980.00			\$3,980.00
Contracted/ Professional Services	\$61,645	\$21,647 (in kind/volunteer)		\$83,292.00
Permits				
Other (specify)				
Indirect Costs	\$6,875			\$6,875
TOTAL (by source)	100,000.00	0.00	0.00	121,647.00



Regional Food System Grant Program
Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: SnoValley Tilth
Project Title: Growing Farm Businesses
Agreement Year: 2017

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change the Project Completion Date from to

- ☐ Extend project up to 90 days past original completion date
- ☐ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., matching funds delayed)

Change the Project Scope of Work (attach completed Scope of Work Revision Detail form)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☒ Other (describe and provide explanation below)

Change the Project Budget (attach completed Budget Revision Detail Form)

- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☐ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (describe and provide explanation below)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (attach additional pages if more space is needed).

Authorized Signature, Grantee

Date 03-31-2020

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see attached for explanation)
- ☐ Additional information requested (see attached for requested information)

Authorized Signature, King Conservation District

Date

Current extension scope of work.

SVT will continue the following activities through 2020 as a cash match.

Activity: SVT Program Manager will plan and host 12 monthly potluck networking and information-sharing events for King County farmers annually,

Activity: SVT Program Manager will manage a list serve, a series of online forums, and other resources that allow area farmers to network and share knowledge.

Increase

Activity: SVT will host 1 Livestock producer focused social gathering in January or February of 2020.

Activity: SVT will host 5 peer-led technical intensives directed towards vegetable produces and at least 1 for livestock producers.

Amended scope of work.

SVT will continue the following activities through 2020 as a cash match.

Activity: SVT Program Manager will plan and host 12 monthly **in person and virtual** potluck networking and information-sharing events for King County farmers annually,

Activity: SVT Program Manager will manage a listserv, a series of online forums, and other resources that allow area farmers to network and share knowledge.

Increase

Activity: SVT will host 1 Livestock producer focused social gathering in January or February of 2020.

Activity: SVT will host 1 peer-led technical intensives directed towards vegetable producers and at least 1 for livestock producers.

Activity: SVT will host 2 webinars designed to support farm resiliency in the face of covid-19 pandemic.

platform reporting that will provide more detailed platform activity.	
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Revised District Acknowledgement: If applicable, describe how KCD funding will be acknowledged in association with the proposed revised activities over the duration of the project:

KCD will be listed as the funding organization in all online communication platform materials, including program description on Seattle Good Business Network website, launch announcements and social media posts, platform registration information, and platform Welcome & Community Guidelines post.



Regional Food System Grant Program
Budget Revision Detail Form

Revised Project Budget: Use the tables below to compare the awarded project budget to the proposed revised project budget.

Grantee: SnoValley Tilth

Awarded Project Budget (same as grant application budget)

Project Name:

Growing farm businesses

	KCD Funds	Cash match	Other Funds (specify)	Total (by line item)
Salaries and Benefits	26901	8,280.00		35,181.00
Travel/Meals/Mileage	0	0		0
Office/Field Supplies	3,080.00	0.00		3,080.00
Contracted/Professional Services	20,400.00	0		20,400.00
Permits	0	0		0
Other (specify) room rental	4200	0		4200
Indirect Costs	0	8795		8795
TOTAL (by source)	54,581.00	17,075.00	0.00	71,656.00

Proposed Revised Budget (same as information in most recent Expense Report-YTD actual expenditures)

	KCD Funds	Other Funds (specify) cash match	Other Funds (specify)	Total (by line item)
Salaries and Benefits	46756	8,280.00		55036
Travel/Meals/Mileage	0	0		0
Office/Field Supplies	1400	0		1400
Contracted/ Professional Services	5725	0		5725
Permits	0	0		0
Other (specify) room	700	0		700
Indirect Costs		8795		8795
TOTAL (by source)	54,581.00	17,075.00	0.00	71,656.00



Regional Food System Grant Program Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: ___Viva Farms___

Project Title: ___ Training and Incubating a new and diverse generation of farmers in King County ___

Agreement Year: ___2019___

Request to Amend Grant Award in the following manner (*check all applicable categories and provide details in space provided below or attachments where indicated*):

Change the Project Completion Date from _____ to _____

- ☐ Extend project up to 90 days past original completion date
- ☐ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., *matching funds delayed*)

Change the Project Scope of Work (*attach completed Scope of Work Revision Detail form*)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☐ Other (*describe and provide explanation below*)

Change the Project Budget (*attach completed Budget Revision Detail Form*)

- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☒ Revise budget in excess of 10% of total grant award
- ☐ Other (*describe*)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (*describe and provide explanation below*)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (*attach additional pages if more space is needed*).

We have underspent and expect to continue to underspend on a couple of specific supply items approved through the grant. One of our budgeted project supply items was a solar-powered germination chamber for \$6,500. We partnered with UW Bothell Mechanical Engineering students to design and construct this item resulting in a highly cost-efficient solar-powered germination chamber. Cost-efficiency was a requirement/challenge of the correlating assignment and the students, quite impressively, designed and built a unit that only cost \$1,452 in materials, with the student labor being volunteered for a total savings us \$5,048.

Another big-ticket budgeted item is the design, purchase and build out of a Solar-powered cool storage prototype system for \$28,500. This is a large expense and we want to be sure to build out the appropriate size/ function unit for our needs. For the 2019 season, our 7 farmers moved their product from the point of harvest to point of sale so quickly throughout the season that there was never a time when our current refrigeration was filled to capacity, eliminating quality and food safety concerns. We have two additional new farms this year and all acres of the farm are leased. Given production levels and practices of our current farms and anticipated need of the new farms, we anticipate being able to accommodate all farmers with our current cold storage resulting in a sizable savings of \$28,500 on this line item.

As a result of the lowered supplies and equipment costs, we are also underspent on the sales tax line item by \$4,812 to date. We anticipate spending only \$1,200 of the \$5,800 sales tax budget and not having further shipping and delivery costs leaving a total category savings of \$3,976.72.

With all of the savings listed above and factoring in minimal overspending in a few categories and supplies spending moving forward, we anticipate a savings of \$39,964.34, which we are requesting to redirect to salaries and benefits. While we have saved on supplies and equipment related to the budget, we have spent a significant amount of additional personnel time on project delivery.


Specifically, the additional salary funds would be used for the King County Farm and Education Manager (Andrew Ely) and SAgE Program Assistant (Micah Anderson). Currently, the budget covers a total of 11 hrs/week (including 5 hrs/week of match) for Andrew and 3 hrs/week for Micah. They have each spent a significant amount more time than that on the grant activities to date, and we anticipate that to continue. The additional time is being spent on task 8: provide incubator essentials training, land,

infrastructure and equipment, capital and markets. Projects such as cleaning and clearing ditches to ensure proper drainage and extensive field preparation to create and improve incubator plots (clearing canary reed grass, cover cropping, etc.) have taken additional time. While we saved on materials for the seed germination chamber, we spent a significant amount of time guiding the students to build the unit, repairing and maintaining our existing refrigeration, building and painting the grow tables, and constructing the greenhouse. We have also invested a significant amount of time providing farm and crop specific 1:1 training and technical assistance and negotiating the terms of leases with incubators. The additional personnel investment has average 16 hrs/ week for both Andrew and Micah and we anticipate that will remain moving forward. See below for personnel allocation details.

Original Budget (Grant Portion)					
Personnel	Hourly Rate	Weekly Hours	Wage	Benefits	Wage + Benefits
Viva Farms King County Farm & Education Manager, Andrew Ely	\$21.20	5	\$14,320.63	\$2,864.37	\$17,185.00
SAGe Program Assistant, Micah Anderson	\$17.55	3	\$5,328.00	\$888.00	\$6,216.00
TOTAL		8	\$19,648.63	\$3,752.37	\$23,401.00

Additional Budget Allocation (Grant Portion)					
Personnel	Hourly Rate	Weekly Hours	Wage	Benefits	Wage + Benefits
Viva Farms King County Farm & Education Manager, Andrew Ely	\$21.20	5	\$11,024.00	\$1,653.60	\$12,677.60
SAGe Program Assistant, Micah Anderson	\$17.55	13	\$23,727.60	\$3,559.14	\$27,286.74
TOTAL		18	\$34,751.60	\$5,212.74	\$39,964.34

Revised Budget (Grant Portion)					
Personnel	Hourly Rate	Weekly Hours	Wage	Benefits	Wage + Benefits
Viva Farms King County Farm & Education Manager, Andrew Ely	\$21.20	10	\$25,344.63	\$4,517.97	\$29,862.60
SAGe Program Assistant, Micah Anderson	\$17.55	16	\$29,055.60	\$4,447.14	\$33,502.74
TOTAL		26	\$54,400.23	\$8,965.11	\$63,365.34



4/2/2020

Authorized Signature, Grantee

Date

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see *attached for explanation*)
- ☐ Additional information requested (see *attached for requested information*)

Authorized Signature, King Conservation District

Date



Regional Food System Grant Program
Budget Revision Detail Form

Revised Project Budget: Use the tables below to compare the awarded project budget to the proposed revised project budget.

Grantee: Viva Farms

Awarded Project Budget (same as grant application budget)

	KCD Funds	Other Funds (cash match)	Total (by line item)
Salaries and Benefits	\$29,309.00	\$50,427.00	\$79,736.00
Travel/Meals/Mileage			
Office/Field Supplies	\$49,224.00	\$0.00	\$49,224.00
Contracted/Professional Services			
Permits			
Other- Project Equipment	\$7,451.00	\$0.00	\$7,451.00
Other- Tax & Shipping	\$6,689.00	\$0.00	\$6,689.00
Indirect Costs- Overhead	\$7,327.00	\$0.00	\$7,327.00
TOTAL (by source)	\$100,000.00	\$50,427.00	\$150,427.00

YTD Expenditures (same as information in most recent Expense Report-YTD actual expenditures)

	KCD Funds	Other Funds (match)	Total (by line item)
Salaries and Benefits	\$18,318.37	\$25,213.32	\$43,531.69
Travel/Meals/Mileage			
Office/Field Supplies	\$10,458.83	\$0.00	\$10,458.83
Contracted/ Professional Services			
Permits			
Other- Project Equipment	\$6,197.33	\$0.00	\$6,197.33
Other- Tax & Shipping	\$2,158.28	\$0.00	\$2,158.28
Indirect Costs- Overhead	\$4,579.51	\$0.00	\$4,579.51
TOTAL (by source)	\$41,712.32	\$25,213.32	\$66,925.64

Proposed Revised Budget

	KCD Funds	Other Funds- Cash Match
Salaries and Benefits	\$69,273.34	\$50,427.00
Travel/Meals/Mileage		
Office/Field Supplies	\$13,236.38	\$0.00
Contracted/ Professional Services		
Permits		
Other- Project Equipment	\$7,451.00	\$0.00
Other- Tax & Shipping	\$2,712.28	\$0.00
Indirect Costs- Overhead	\$7,327.00	\$0.00
TOTAL (by source)	\$100,000.00	\$50,427.00

Regional Food System Grant Program Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: World Relief Seattle

Project Title: Teaching and Commercial Kitchen

Agreement Year: 2020-2021

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change the Project Completion Date from September 2020 to December 2021

- ☐ Extend project up to 90 days past original completion date
- ☒ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., matching funds delayed)

Change the Project Scope of Work (attach completed Scope of Work Revision Detail form)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☐ Other (describe and provide explanation below)

Change the Project Budget (attach completed Budget Revision Detail Form)

- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☐ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (describe and provide explanation below)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (attach additional pages if more space is needed).

Due to the constraints posed by COVID-19, we are requesting the project be moved to next year - 2021. This will allow us the time to re-group with our partners and set new construction deadlines.



Authorized Signature, Grantee

04/19/2020

Date

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see attached for explanation)
- ☐ Additional information requested (see attached for requested information)

Authorized Signature, King Conservation District

Date



Regional Food System Grant Program Agreement Amendment Request

Instructions: To request an amendment to your Grant Award, complete this form and submit it to the King Conservation District. You will receive a written response back from the District either approving or denying the request. Attach any supporting documents you think will aid the review of your request.

Grantee: Washington State University
Project Title: WSU On-Demand
Agreement Year: 2017

Request to Amend Grant Award in the following manner (check all applicable categories and provide details in space provided below or attachments where indicated):

Change the Project Completion Date from 12/31/20 to 12/31/21

- ☐ Extend project up to 90 days past original completion date
- ☒ Extend project in excess of 90 days past original completion date
- ☐ Extend project due to permit and/or construction delays
- ☐ Other (e.g., matching funds delayed)

Change the Project Scope of Work (attach completed Scope of Work Revision Detail form)

- ☐ Increase scope of work at same funding level
- ☐ Decrease scope of work at same funding level
- ☐ Other (describe and provide explanation below)

Change the Project Budget (attach completed Budget Revision Detail Form)

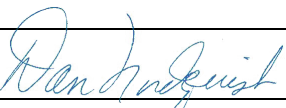
- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☐ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

Other Category of Revision

- ☐ Change applicant/principle partners without change in scope of work and funding level
- ☐ Other (describe and provide explanation below)

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request (attach additional pages if more space is needed).

We would like to extend the grant for 12 additional months. This project has moved slower than anticipated. The COVID=19 Pandemic has slowed worked even further. Extending the grant term will allow us to complete the deliverables and produce a quality product. We will make every effort to complete the project sooner than the 12 month extension. The WSU Food Systems Team has been reorganized and we are able to move forward with more relevant recordings that will dovetail into the new Cultivating Success curriculum. This extension will also allow us to meet new and emerging needs of producers in King County. No new funding is needed.


Authorized Signature, Grantee

6/26/2020
Date

Secondary Authorized Signature (as needed)

Date

- ☐ Request approved
- ☐ Request denied (see attached for explanation)
- ☐ Additional information requested (see attached for requested information)

Authorized Signature, King Conservation District

Date



King Conservation District
Regional Food System Program
Grant Agreement Close Out

Grant Summary Information

Recipient: Cart before Horse Farm

Project Title: Post-incubator shared farmland

Project Description: Land access is the main issue that farmers face when taking on farming as a profession. Farmland was purchased to offer long-term leases to farm businesses that will directly address the issue of land access for farmers who want to farm in King County. Collaborative sharing of resources, marketing, and improvements that benefit all on the land to ensure their long-term success.

Funding Source and Year: KCD 2018 Rates and Charges

Start Date:	End Date:	Date Awarded:
1/1/2019	5/31/2020	10/15/2018

Grant Budget Summary		Payment Summary		Match
Award Amount:	\$26,425.00	Amount Paid to Date:	\$24,345.00	Cash Match: \$32,153.28
Amount Spent:	\$25,800.00	Final Payment:	\$1,455.00	In-Kind Match: \$325.00

Amendment Request Summary:	Yes	N/A	Notes:
Scope of Work Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Budget Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Completion Date Extension:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Copies of Work Product (check box or describe below)

<input type="checkbox"/> Designs/Plans	<input type="checkbox"/> Brochures/Publications	<input type="checkbox"/> Curricula
<input checked="" type="checkbox"/> Photos	<input type="checkbox"/> Video	<input type="checkbox"/> Sign Mock-Ups

Other:



KCD was acknowledged on Facebook about project progress and that our projects are partially funded by KCD. Also tell people who tour the farm or farmers that I meet that we received funding from KCD.

Site Visit	Date: 9/10/2018	N/A: <input type="checkbox"/>
------------	-----------------	-------------------------------

Description: Farm visit to meet farmers and see progress made on their project and planned improvements.

Reporting Summary:	Yes	No	Notes:
Progress Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Expense Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Final Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Accomplishments and Successes:

Greenhouse – Greenhouse is completed, tables constructed, and seedlings started.

Gate replacement - Replace current gates that are appropriate for containing only larger animals. New gates with hog fencing that can hold in smaller animals and larger gate openings (double gates) means we will be able to access fields with large equipment, move chicken tractors, and vehicles.

Restore the South field - The South 11 acre fenced parcel needs restoration in the form of disc/harrow, packing and leveling, and pasture seed spreading. Lime is necessary to increase the pH such that it is more appropriate for pasture and vegetable production. All tasks have been completed.

Tractor/implements - A New Holland tractor (35 hp) and four implements – tiller, brush hog, auger, and fork lift - were purchased. We have used all implements and have put 75+ hours on the tractor to date. The ability to use the tractor has added a whole new level of ease and efficiency that we were lacking. We also have not had to hire a custom farmer except for haying. Shared tractor will be rented to farmers at a reasonable rate; rent will pay for tractor maintenance.

Well updates – Will provide more water pressure and eliminate the risk of well failing during the growing season due to its advanced age. We discovered the electric panel needed to be replaced. Improvements on the building itself, which is part of our matching contribution, will be completed this summer. We have not yet done improvements to the well house itself. We will need to assess and install rodent exclusion and exterior protection (new siding or staining).

Cooler - Replace 4 old refrigerators and increase chilling capacity for current and future farmers. Purchased a 2 door, reach in Traulson Cooler. It has several useful features: a long warranty, digital thermometer on the outside, adjustable shelves, and interior lights. There is now more room for current farm produce for Hell for Hell or High Water Farm and our neighbors at Cedar Spring Farm are in need of cooler space.

Collaboration

We and our farm partners have benefited with each project. The tractor has been used for a total of over 75 hours doing a variety of jobs that would have had to be hired out or would have had to be done by hand. For example: we spread gravel in front of the barn, filled water line ditches, dug out blackberries (in prep for reforestation), moved compost, tilled fields, many hours of mowing (keeping pasture in check and keeping weeds from going to seed), used auger for digging holes for greenhouse posts, used the fork lift attachment to move chicken feed bags, wood and a chicken/turkey coop. We decided after receiving great advice from several experienced greenhouse builders that it was best to buy a quality kit (rather than reuse the frames that we already had). We feel more confident that the greenhouse will hold up in our strong winds. We have sturdy gates that are better able to hold in animals including two livestock guardian dogs.

Outcomes

The numbers that we have are largely reflected in the time saved or labor saved. We have saved several thousand dollars (likely \$10-\$12 grand) since we have not had to hire a custom farmer to help with projects; we have been able to do projects on our own due to having access to our own tractor (especially useful due to my disability); we will save the same amount or more each year as we continue to improve and update the land and buildings. We are still talking to farmers about leasing more land and anticipate we will have at least one more farmer on the land this year and another soon after. We will also offer the cooler space as we have some available and greenhouse space (for starting seedlings).

Problems or Delays

It was difficult to find a consultant or a company to help us set up the greenhouse. The big snowstorms in February added to delays. Two neighbors with extensive greenhouse building and maintenance skills were enlisted to help. Because we decided to buy a kit, we spent more money though we will save some in extra labor cost due to the generosity of our neighbors. We may be renegotiating the cooler that we initially wanted to buy since we are hearing that the coolbot system may be a better fit for our needs.

Future Project Plans

I will either purchase the cooler or start the project to build a “coolbot” system. I also will set up the well update appointment.

The greenhouse is smaller than what we originally proposed and financially, this suited us at this time. We can plan to build another in the next two years as we bring on new farmers or lease greenhouse space to neighboring farmers (early conversations with one neighbor).

Regional Benefits

Our local commercial farming group, Enumclaw Growers, has benefited in learning how we went about applying for the grant and the possibilities that are now open on our farm since receiving and utilizing the funding. One farmer who is across the street from us is looking for cooler space and he is interested in utilizing our new cooler during the growing season. We have also had discussions with farmers about leasing greenhouse space.

Because we will have a greenhouse on the farm this year, the farmer we lease to will not have to utilize another greenhouse on the other end of town. This will save him many extra hours (likely 40 hours) in travel, maintenance. It was also crowded in the greenhouse he utilized, so he will have more space this year. With the use of a tractor available as we need it and not just on the kindness and availability of neighboring farms, we are able to act as needed. We have been able to mow and till when the conditions are perfect, and the time is convenient for us. We were able to utilize the auger to start the greenhouse build.

I certify that the project has been completed, all expenditures have been paid, and the final report has been received by the District.

District Representative

Date: _____

I certify that the project has been completed, all expenditures have been reported, and the final report has been completed and submitted to the District.

Grant Recipient

Name:

Title:

Date:

Julie Kintzi

Farmer / Farm Manager

14 July 20'



King Conservation District
Regional Food System Program
Grant Agreement Close Out

Grant Summary Information

Recipient: Carnation Farms

Project Title: Carnation Farms Grain Trust

Project Description: The goal of the project is to increase consumer demand for locally grown grains, ultimately creating a thriving King County grain economy that area farmers can tie into for increased revenue and long-term viability. The project puts underutilized farmland into grain production and holds a series of events giving people access to expert bakers, chefs, brewers, and distillers who utilize local grains.

Funding Source and Year: KCD 2018 Rates and Charges

Start Date: 1/1/2019	End Date: 6/30/2020	Date Awarded: 10/15/2018
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Grant Budget Summary		Payment Summary		Match
Award Amount:	\$32,782.68	Amount Paid to Date:	\$24,345.00	Cash Match: \$30,249.38
Amount Spent:	\$31,141.44	Final Payment:	\$5,886.63	In-Kind Match: \$4,384.00

Amendment Request Summary:	Yes	N/A	Notes:
Scope of Work Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Reallocate funds to new budget item(s) within 10% of total award (4/10/2019)
Budget Revision:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Completion Date Extension:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Copies of Work Product (check box or describe below)

<input type="checkbox"/> Designs/Plans	<input type="checkbox"/> Brochures/Publications	<input type="checkbox"/> Curricula
<input checked="" type="checkbox"/> Photos	<input type="checkbox"/> Video	<input type="checkbox"/> Sign Mock-Ups

Other:

KCD was acknowledged on the Growing Grains website, <https://carnationfarms.org/growing-grain/>, recognized at events, in social media marketing.

Site Visit	Date:	N/A: <input checked="" type="checkbox"/>
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Description:

Reporting Summary:	Yes	No	Notes:
Progress Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Expense Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Final Reports:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Accomplishments and Successes:

Activities Performed

- Purchased John Deer combine harvester and seed cleaner. Equipment funds were also used to purchase a header for the harvester and grain sacks for storage.
- Two types of grain were selected with help from The Bread Lad and planted in fall and spring. Protecting the field from geese was critical. This was achieved by planting densely within an area with flashy tape around the perimeter.
- On May 16th, an event was held in collaboration with King County and Island Press where 30 local farmers, bakers, brewers and more gathered to learn about grain growing with the authors of “Grain by Grain”: [Bob Quinn](#) and [Liz Carlisle](#). Participants ate grain-based goodies and had the opportunity to see the new combine. King 5 also came out and produced a story about the event: [A Wheat Revolution is Growing in Western Washington](#).
- The 7-acre plot produced 1,000 pounds each of uncleaned barley and wheat. The combine left behind some grain, so we were able to move our pasture raised flock of turkeys to feed them into the fall. The grain is currently up at Skagit Valley Malting to be cleaned and malted.
- In October, we worked with our grain partners to host a Grain Celebration during our first Harvest Festival weekend. The event drew more than 800 people who had the opportunity to learn about bread baking, grain growing, and spirits and beer tasting. In the evening, the farm hosted a delicious farm-to-table dinner prepared by guest chef Ryan Donaldson from Gather in Ballard and Stone House in Redmond. Grain was the signature ingredient. Westland Distillery, Pike Brewery, Skagit Valley Malting, and Grand Central Bakery provided grain beverages, baked items, and education. During subsequent weekends in October, an additional 300 people continued learning about local grains from grain partners through our Harvest Festival tasting shed.

Collaboration

- 1) Steal Wheel Farm: assisted with grain growing advice, helped select and deliver the combine to the farm.
- 2) Jubilee Farm: assisted with grain growing advice and combine purchasing knowledge, provided a combine for harvesting, while ours was waiting for the right headers.
- 3) Gary Gudel: combine driver and local farmer helped with grain harvest.
- 4) Pike Brewery: provided beer, expertise, and enthusiasm, attended and spoke at events and can’t wait to make beer with Carnation Farms grains.
- 5) Westland Distillery: provided expertise, local spirits, and spoke at events.
- 6) Valley House Brewery: attended events and provided beer for the Grain Celebration. In May 2020, Valley House Brewery released an IPA beer made with grain grown at Carnation Farms, Malted at Skagit Valley Malting, and brewed in Duvall, WA.
- 7) Grand Central Bakery: provided expertise, attended events, donated pastries and breads to Grain Celebration, baked breads and did baking demonstrations at grain festival, is excited to use flour from Carnation Farms grains.
- 8) The Bread Lab: provided grains, knowledge, speakers and educators at grain events and grain festival.
- 9) Bob Quinn: book author of Grain by Grain and presenter at our Grain Growing event.
- 10) Skagit Valley Malting: provided expertise and spoke at the Grain Celebration, cleaning and malting services.
- 11) Chef Ryan Donaldson: local chef, prepared a grain-focused dinner with our partners, paired with beers and spirits from local grains.

Outcomes

Measurable progress outcomes from this project this far:

- 7.5 acres of grain on land that has never before been used for grain growing.
- 3+ local farmers have access to a combine, which will be available to any other Snoqualmie Valley farmer interested in growing grain.
- 700 lbs. of Fritzspring barley planted.
- 1000 lbs. Fritzspring barley harvested from the fall crop, spring crop wasn’t harvested.
- 1420 lbs. of Bow-Edison wheat planted.
- 1000 lbs. Bow-Edison wheat harvested from the fall crop, spring crop wasn’t harvested.
- 1100 Grain Celebration and Harvest Festival Weekend attendees learned about grain growing and grain for bread, malting, beer and spirits.
- 30 grain growers attended a local grain economy gathering.
- 200+ lbs of flour milled by Skagit Valley Milling, bagged, and sold at Carnation Farms Farmstand. Flour continues to be a popular item due to the pandemic and more people home baking.
- Valley House Brewery in Duvall made a spring IPA beer from malted grains grown from this project.

Problems or Delays

We encountered a couple minor unforeseen problems with this project. One with grain growing and wildlife and the other with equipment.

Carnation Farms is a game reserve and home to a herd of elk and many water fowl including geese. Geese love grain both freshly planted as well as fully grown. We had to protect the fall crop with flashy tape and fencing to keep the

geese from eating that crop. The spring planted crop did not fare as well and was mostly devoured by birds. The density of planting was another factor that seemed to make a difference. The spring planting was less densely planted.

The combine purchased for this project did not come with the right header attachments. Although it came with two headers, the price of buying the proper connection for them was too high and this delayed having a functional combine. This required us to harvest the fall wheat and barley with a partner farmer’s combine and hire his expertise for the harvest. Flooding in late 2019 made winter planting impossible.

Future Project Plans

We plan to grow more grain, malt and mill what we have from the 2019 crop, Valley House Brewery will make beer with our malted grain, and for 2020 harvest other local farmers can use the combine and new header.

Skagit Valley Malting is in the process of cleaning our 2019 wheat and barley seed. All of the barley will be malted, along with half of the wheat. We dropped off about #1000 of each seed (uncleaned). They will bill us back for the flour at \$.45 (after cleaning and milling). The other half of the 2019 wheat crop will be milled at Fairhaven Flour and returned as whole wheat flour.

Valley House Brewery bought all the barley and half the wheat as malt used it to make an IPA beer released in May 2020.

Carnation Farms purchased 250 pounds of Talisman Ray 2018 barley seed from Skagit Valley Malting. We also obtained 250 pounds of wheat seed from The Bread Lab. We plan to use both of these for our spring planting for 2020.

Funding

The total grant award was \$32,782.68. This leveraged an additional \$30,249.38 in cash match (staffing and overhead) and \$4,384.00 in in-kind matching from Grand Central Bakery, Pike Brewing, Skagit Valley Malting, Westland Distillery, Chef Ryan Donaldson, and The Bread Lab.

Regional Benefits

Local eaters and drinkers enjoyed the offerings at the Grain Celebration and Harvest Festival weekends and learned about local grains in the process. Local grain growers benefitted from the knowledge of grain-growing experts at the event with Bob Quinn. The community has access to local flour milled from the grains grown by this project. During the pandemic this flour has been a popular item available at the Farmstand. A local brewery was able to make beer from the grain and will continue to support the grain grown at Carnation Farms. At least two local farmers are benefitting from access to the combine and connections to grain partners.

Lessons Learned and Recommendations

It possible to transform farmland into a viable economic and sustainable business growing wheat and barley in King County. Grains will now be a regular annual crop. A combine and seed cleaner will be used by our farmers as well as other farmers in the valley growing grain. The organization learned how to partner with local farmers and businesses to learn, create, market, and deliver grain based products such as flour and beer to the local economy. We are excited about future projects with other partners as our grain crop acreage and yields increase and we have opportunities to continue with our baking, malting, brewery, & distilling partnerships.

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District Representative

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Grant Recipient
Name: Nadja V. Wilson
Title: Interim Executive Director
Date: 7/21/2020