

**KING CONSERVATION DISTRICT
GRANT SUBCOMMITTEE MEETING
OF THE BOARD OF SUPERVISORS
Monday, September 14th, 2020
3 pm – 4 pm**

Join Zoom Meeting
<https://zoom.us/j/99198916742>

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:

4a). Member Jurisdiction and WRIA Forum Grant Program Items

Applications:

- 1. PRESENTATION – Aaron Hussmann, City of Kirkland - Yard Smart Rain Rewards

Amendments:

- 1. Young Women Empowered – Nature Connections Program
 - a. Final budget revision
- 2. City of Bellevue – Coal Creek Natural Area Phase 2 Interpretive Signage
 - a. Completion date extension
- 3. Environmental Science Center –
 - a. Request additional funding and extend project completion date

Close outs:

- 1. Mountains to Sound Greenway Trust – Discovery Park Capehart Restoration
- 2. Mountains to Sound Greenway Trust – Phase 2 Discovery Park Capehart Restoration
- 3. Mountains to Sound Greenway Trust – Discovery Park Capehart South Parking Lot Restoration
- 4. City of Newcastle – Citizen Stormwater Survey
- 5. Young Women Empowered – Nature Connections Program

4b). Regional Food System Grant Program Items

Amendments:

- 1. Goose and Gander – Addressing the Farm Infrastructure Gap
 - a. Project extension

Close outs:

1. International Rescue Committee (IRC) – Expanding Land Access Through Urban Gardening
2. PCC Farmland Trust –Working Farmland Partnership Pilot Project

City of Kirkland Yard Smart Rain Rewards

Member Jurisdiction Grant Program

Kirkland

123 5th Ave NE
Kirkland
Kirkland, WA 98033

greenkirkland@kirklandwa.gov
O: 425-587-3305

Mr. Aaron Hussmann

123 5th Ave
Kirkland, WA 98033

ahussmann@kirklandwa.gov
O: 425-587-3857

Application Form

Summary Information

Project Title*

City of Kirkland Yard Smart Rain Rewards

Project Description - Short*

Provide a short, concise description of the project no more than two or three sentences.

This project provides technical assistance and rebates to improve water quality in Kirkland's creeks and lakes through the installation of at least 7 Green Stormwater Infrastructure (GSI) retrofit projects on private property.

Principal Partners (if any)

Amount of KCD Funding Requested*

You will need to upload a detailed budget document before you submit your application. Please make sure the amount requested and total project cost amounts you list here match the amounts in the uploaded budget document.

\$30,000.00

Total Project Cost*

\$60,000.00

Total Matching Funds (optional)

\$30,000.00

Project Start Date*

01/01/2021

Project End Date*

12/31/2021

Close Date

Project Location*

Address, Parcel #, OR L&L Points, for site specific projects only.

If more than two locations, state “multiple” and explain.

Multiple private properties throughout Kirkland. Exact locations of GSI retrofit project installations will be determined by locations of participating properties.

Jurisdiction*

If the applicant is not a city or jurisdiction, please type in the city or jurisdiction this project is located in.

Kirkland

Is your project on public or private land?*

Private

State Legislative District #*

Click here to find it on the web. If your project resides in more than one district, type in the primary district or type in zero.

0

King County District #*

Click here to find it on the web. If your project resides in more than one district, type in the primary district or type in zero.

0

Narratives, Budget, & Attachments

Project Description - Detailed*

Provide a description of the project that summarizes what you will do, how you will do it, and why you will do it. Describe target audience, outcomes, objectives and general timelines.

The objective of this project is to provide technical assistance and rebates to support the installation of at least 7 GSI retrofit projects on private residential, commercial, and/or institutional properties within Kirkland city limits. The primary goal for retrofit projects will be to disconnect a portion of each participating property from the city stormwater drainage system. Potential project options include:

- rain gardens
- lawn, invasive weed, or impervious surface to native landscaping conversion
- cisterns

This program also involves educating participating property owners about the impact of impervious surfaces on stormwater quality and volume, and how they can improve water quality and watershed health through the installation of GSI retrofits on their property.

This project will build on the past successes of the Yard Smart Rain Rewards program. This program has grown and improved over the past several years. King Conservation District provided initial funds for a pilot Yard Smart program in 2014. Subsequent iterations have been funded through King County Waterworks and US EPA National Estuary Program funding through the Department of Ecology. The most recent phase of Yard Smart in 2019 and 2020 targeted GSI retrofits in the Forbes Creek watershed of Kirkland. As of July 2020, this program has successfully conducted 137 site visits and approved 24 GSI retrofit installations. These 24 installations have resulted in:

- 12,384 square feet of lawn, invasive weeds, and impervious surfaces converted to native landscaping
- 13,760 square feet of impervious surface runoff managed
- Approximately 226,616 annual gallons of stormwater runoff managed

The program has also received considerable interest from property owners located in areas outside of previous target watersheds. The requested KCD funding in this application would allow Yard Smart to expand project eligibility to all Kirkland residents in 2021 to install at least 7 GSI retrofit installations across the city.

Target Audience:

The target audience will be private property owners within Kirkland city limits. Priority will be placed on targeting properties currently connected to the City stormwater drainage system. Disconnecting properties from the City stormwater drainage system reduces the volume of stormwater runoff that impairs water quality and creates downstream flooding and erosion. Disconnecting from the stormwater drainage system also minimizes the amount of pollutants that can be conveyed from rooftops and driveways to our local creeks, wetlands, and lakes.

Outcomes:

Conduct site assessments - Property owners who participate in this program will participate in a site assessment with City staff. During this site assessment, City staff will walk through a participant's property with them and educate the property owner about the overall impact of stormwater issues and the use of GSI to help manage stormwater on-site. Staff will also point out specific sources of stormwater runoff on their property, give suggestions of how GSI could be used to manage this stormwater, and tell the participant about the GSI retrofit installation rebate offered as part of the project.

Following the site visit, City staff will prepare and share a site-specific report that includes detailed recommendations for GSI retrofit strategies appropriate for participant's property, including guidance for sizing and location.

Install at least 7 GSI retrofit projects - Property owners who participate in a site assessment will be offered a rebate to install recommended projects that meet the City's requirements. City of Kirkland staff will provide technical assistance to property owners who move forward with project installation.

Program Evaluation - Participants will be surveyed to evaluate the extent to which their participation in the Yard Smart program changed their knowledge about the impacts of impervious surface and stormwater runoff.

Timeline:

Thanks to previous iterations of Yard Smart, all program materials and resources are fully built out and ready to continue into 2021 without delay:

- January-February: Promote program to City residents through social media channels, email listservs, neighborhood associations, and direct outreach to previously ineligible participants.
- February-November: Conduct site assessments, prepare customized site visit reports, and support participants in the installation of at least 7 GSI retrofit projects.
- November-December: Begin program evaluation and close-out. All participant projects must be installed by 11/15/2021 to ensure participants receive a rebate before the end of 2021.

KCD Acknowledgement:

Support from King Conservation District will be acknowledged on the program website, on fact sheets and resources given to participants, City of Kirkland social media posts, and post-project yard signs displayed at participating properties.

Project Activities and Measurable Results*

List specific project activities to be completed with KCD grant funds and the associated outcomes or measurable results, and timeline.

KCD Grant funds will solely be used to provide rebates for GSI retrofit installations. All other project activities will be funded with City of Kirkland stormwater utility funds. The request of \$30,000 from KCD will support approximately 7 GSI retrofit installations based on the average rebate awarded during the 2019-20 Yard Smart program.

Specific projects eligible for rebate funds are rain gardens, native landscaping, and rainwater cisterns. Final criteria for eligibility are still being determined, but initial criteria include:

- Participating properties must be currently connected to the City stormwater drainage system, and the resulting project must result in disconnecting a portion of the property from the stormwater system.
- Native landscaping must replace a minimum square footage (to be determined) of either lawn, invasive weeds, or impervious surface, and must receive runoff from a newly disconnected impervious surface (i.e. downspout disconnect or driveway runoff).
- Rainwater cisterns must be able to send cistern overflow to a vegetated area instead of back to the stormwater drainage system.

City staff will provide a report detailing each installation funded and the measurable stormwater benefits, including area of new native landscaping, area of impervious surface managed, and gallons of runoff reduced, associated with each installation, as well as cumulative impact of all installations, at the end of the grant period.

Project Budget and Expenses*

Fill out and upload separate Application Budget Form also available on the KCD Member Jurisdiction Grant Program website. Budget must be detailed with footnotes, appropriate and reasonable, *meeting state auditor/GAAP guidelines*. Please do not use forms from previous applications. Please only upload the form linked above. Thank you!

KCD-Member-Jurisdiction-Grant-Program-Application-Budget-Form.xlsx

Member Jurisdiction Authorization Letter

If you are a nonprofit organization seeking Member Jurisdiction funding, you must upload written authorization from the Member Jurisdiction to apply for funding. This can be in the form of a letter or scanned copy of an email.

Additional Attachments

Upload any photos or maps of your project here. Only one file will be accepted. Please combine multiple files into one if possible.

KCD Supporting Photos.pdf

Natural Resource Improvement Actions- Criteria Checklist

Please **only** select "yes" below the action that your project **directly** addresses

Direct Improvement of Natural Resource Conditions*

To improve landscape and natural resource conditions as a result of direct action that enhances water quality, protects and conserves soils, implements ecosystem restoration and preservation projects (*examples include supporting private property owners with land stewardship, water quality, aquatic and wildlife habitat resources, removal of invasive weeds, stewardship on public land*)

Does your project directly address this issue?

Yes

Education and Outreach*

To raise awareness, deepen knowledge, and change behaviors of residents, landowners, and other land managers and organizations to practice exemplary stewardship of natural resources (*examples include education about stormwater management; the value of farmland, local farms and food systems, shorelines, salmon habitat, forests and other ecosystems*)

Does your project directly address this issue?

Yes

Pilot and Demonstration Projects*

To test and/or improve concepts and/or approaches in natural resource management that can be replicated by others (*examples include low impact development or green infrastructure demonstration projects, development of new best management practices, distribution of local farm products, urban agriculture (e.g. farmers markets and backyard food production to promote or support social economic independence and healthy living); technological innovation for natural resource conservation*)

Does your project directly address this issue?

No

Capacity Building*

To enhance the ability of organizations, agencies, residential landowners and other land owners and managers to have knowledge, skills, tools, support systems and technical resources to implement exemplary best management practices and deliver natural resource management actions on the ground (*examples include urban agriculture development, assistance to and inclusion of private property owners, preservation, restoration, and/or expansion of*

urban and/or rural agricultural lands, rural and urban forest lands, riparian restoration and stewardship on private and public lands)

Does your project directly address this issue?

Yes

Project Type*

Education
Stormwater

KCD Acknowledgement and Signature

By signing below, the applicant agrees to acknowledge King Conservation District funding by placing the KCD-provided logo on signs, materials, and documents produced as part of the above proposal. In addition, the applicant will notify KCD of public events and activities funded by the KCD.

*

I have read the above paragraph about acknowledging KCD and I will use the provided logo.

Authorized Applicant Electronic Signature*

Please enter your full name to sign and agree to the above.

Aaron Hussmann

Title

Environmental Education and Outreach Specialist

Date*

08/20/2020

File Attachment Summary

Applicant File Uploads

- KCD-Member-Jurisdiction-Grant-Program-Application-Budget-Form.xlsx
- KCD Supporting Photos.pdf



Member Jurisdiction Grant Program

Grant Application Project Budget Form

Promoting sustainable uses of natural resources through responsible stewardship

Project Name	City of Kirkland Yard Smart Rain Rewards		
Applicant	City of Kirkland		
Contact	Aaron Hussmann		
Mailing Address	123 5th Ave, Kirkland, WA 98033		
E-mail	ahussmann@kirklandwa.gov	Project Start Date:	1/1/2021
Phone	425-890-6225	Project End Date:	12/31/2021

Please provide detailed budget information below. Itemize categories such as supplies, contracted services with footnotes and detailed descriptions below

Budget Item	KCD Funds	Other Funds	Other Funds	Total
		<i>(identify source and status of matching funds here ex. Rose Foundation - Pending)</i>	<i>(identify source and status of matching funds here ex. DON Small and Simple - Secured)</i>	
Other: GSI Retrofit Rebates	\$30,000			\$30,000
Other: Program Operation and Management		\$30,000	City of Kirkland Stormwater Utility funds	\$30,000
Other: (specify)				\$0
Other: (specify)				\$0
Other: (specify)				\$0
TOTAL	\$30,000	\$30,000	\$0	\$60,000

Total Project Cost	\$60,000
Total Match	\$30,000
Amount of KCD Funding Requested	\$30,000
Match Percentage	50%

Footnotes:

Photos below depict finished projects along with examples of the Yard Signs that will include the KCD logo and will be placed at completed project.



Above: A successful lawn to native landscaping conversion. The homeowner also later installed a cistern as part of the Yard Smart program. Both projects combined help manage almost 9,000 gallons of stormwater runoff annually.



Above: A lawn to rain garden conversion that receives rooftop runoff and manages more than 11,000 gallons of stormwater runoff annually.



Above: This homeowner installed a rain garden to manage runoff from the City right of way, helping to manage more than 33,000 gallons of roadway runoff each year.



Above: This homeowner installed a total of 5 cisterns on his property and disconnected many of the previous downspouts from the stormwater drainage system, reducing annual stormwater runoff by approximately 26,000 gallons.

Y-WE Nature Connections

*2018 Seattle Community Partnership Grant
Program*

Young Women Empowered

Ms. Victoria Santos
2524 16th Ave S. Suite 301
Seattle, WA 98144

pmblauchstein@gmail.com
O: 206-491-4438

Sophia Pingul

2524 16th Ave South, Suite #301
Seattle, WA 98144

sophia@y-we.org
O: 206-519-2426

FollowUp Form

2016 KCD-Seattle Community Partnership Grant Program - Final Budget Revision

This amendment form is necessary to revise the award to reflect actual and final expenditures.

All that is needed for this form is to attached the budget revision detail table and click submit.

Please contact Jessica Saavedra with any questions by phone (425) 282-1906 or email Jessica.Saavedra@kingcd.org

Project Name*

Y-WE Nature Connections

Decision Date

10/15/2018

Change the Project Budget*

Select the type of budget revision you are requesting.

Revising the budget to reflect actual expenditures

Attach the Budget Revision Form Below*

Download the Budget Revision Form, fill it out and upload it here to revise the budget to reflect actual, final expenditures If your project is not complete and you need to make minor changes to your budget, please email Jessica.Saavedra@kingcd.org describing the changes. Budget revisions are only accepted at the end of the project.

2020 07 30 Y-WE KCD Revised Budget.xlsx

Amendment Description*

Describe how actual, final expenditures differ from the original budget. In the case of returned funds or funds unspent, describe the cause below.

During this grant cycle, our Y-WE Nature Connections Program team cultivated multiple South Park community partners, who provided additional funding for Marra Farm program facilitation, healthy meals, supplies, etc. Y-WE Nature Connections Program Manager Sonali Jasuja held a majority of the facilitation responsibilities, thus a larger portion of her salary was billed to KCD than originally anticipated. Additionally, due to COVID-19 precautions, we had fewer expenses than anticipated related to travel, meals, and space use.

Authorized Signature of Approval, King Conservation District

File Attachment Summary

Applicant File Uploads

- 2020 07 30 Y-WE KCD Revised Budget.xlsx



Member Jurisdiction Grant Program Budget Revision Detail Form

Grantee: Young Women Empowered (Y-WE)

Project Name: Y-WE Nature Connections

Revising the Project Budget:

Awarded Project Budget (same as grant application budget)

	KCD Funds	Other Funds	Other Funds (In-kind)	Total (by line item)
Salaries and Benefits	\$37,850	\$35,000		\$ 72,850.00
Travel, Meals, Mileage	\$7,500	\$5,000		\$ 12,500.00
Office and/or Field Supplies	\$12,000		\$2,000	\$ 14,000.00
Contracted & Professional Services	\$15,000		\$15,000	\$ 30,000.00
Land Acquisition				\$ -
Permits		\$500		\$ 500.00
Other: Space Use	\$2,650	\$4,000	\$4,000	\$ 10,650.00
Other: Training for Staff/Volunteers		\$2,500		\$ 2,500.00
Other: Volunteer/Mentor Time (donated time)			\$7,000	\$ 7,000.00
Other: Urban Food System program staff time			\$13,532	\$ 13,532.00
Other: Urban Food System space use and loaner tools(donated in- kind)			\$8,160	\$ 8,160.00
TOTAL (by source)	\$ 75,000.00	\$ 47,000.00	\$ 49,692.00	\$ 171,692.00

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

	KCD Funds	Other Funds	Other Funds	Total (by line item)
Salaries and Benefits	\$ 52,104.51	\$ 20,745.49		\$ 72,850.00
Travel, Meals, Mileage	\$ 4,903.29	\$ 7,596.71		\$ 12,500.00
Office and/or Field Supplies	\$ 9,419.21	\$ 2,580.79	\$ 2,000.00	\$ 14,000.00
Contracted & Professional Services	\$ 7,875.00	\$ 7,125.00	\$ 15,000.00	\$ 30,000.00
Land Acquisition				\$ -
Permits		\$ 500.00		\$ 500.00
Other: Space Use	\$ 686.80	\$ 5,963.20	\$ 4,000.00	\$ 10,650.00
Other: Trainings for Staff/Volunteers	\$ 11.19	\$ 2,488.81		\$ 2,500.00
Other: Volunteer/Mentor Time (donated)			\$ 7,000.00	\$ 7,000.00
Other: Urban Food System program staff time			\$ 13,532.00	\$ 13,532.00
Other: Urban Food System space use and loaner tools(donated in- kind)			\$ 8,160.00	\$ 8,160.00
TOTAL (by source)	\$ 75,000.00	\$ 47,000.00	\$ 49,692.00	\$ 171,692.00

Coal Creek Natural Area_Phase 2 Interpretive Signage

Member Jurisdiction Grant Program

Bellevue

Jammie Kingham
PO Box 90012
Bellevue, WA 98009-9012

Dustin Vannieulande

DVanNieula@bellevuewa.gov

FollowUp Form

Member Jurisdiction Grant Program - Completion Date Extension Request #1

The purpose of this form is to request an extension to the stated completion date on the application.

Multiple completion date extensions have been granted, but are discouraged. It's recommended that you extend your completion date to include 2-3 months more than you think you will need to complete the project and reporting requirements. Please select a new completion date that won't likely require another extension request.

Please contact Jessica Saavedra by phone (425) 282-1906 or email Jessica.Saavedra@kingcd.org with questions.

Project Title*

Coal Creek Natural Area_Phase 2 Interpretive Signage

Decision Date

02/13/2019

Extend the Project Completion Date*

Select the length of time you wish to extend the completion date to.

Extend the completion date beyond 90 days but less than one year

Project End Date

This is the original completion date provided in the application.

12/31/2019

Extended Completion Date #1*

Please add the date you would like to extend to.

11/30/2020

Reason for Completion Date Extension Request*

Provide a brief explanation for your request to extend the completion date.

Our project was stopped due to the pandemic. We have since completed all of the portions of the project except for installation, and we expect that to be complete within the next 60 days. Because the pandemic is not yet over, and there is a possibility our contractor could still be delayed, I've pushed the completion date to 11-30-2020.

APPROVAL SECTION TO BE COMPLETED BY KCD

Authorized Signature of Approval, King Conservation District

File Attachment Summary

Applicant File Uploads

No files were uploaded

Environmental Heroes: Improving Watershed Health and Salmon Habitat Through Education and Outreach

Member Jurisdiction Grant Program

Environmental Science Center

Dr. Tara Luckie
126 SW 148th Street, Suite C100-90
Burien, WA 98166

tara@environmentalsciencecenter.org
O: 206-248-4266

Kelly Steffen

kelly@environmentalsciencecenter.org

FollowUp Form

Member Jurisdiction Grant Program - Amendment Request for Additional Funds and Completion Date Extension

How to fill out this form:

This form has been assigned to you so that you may request additional funding and extend the completion date for your project.

Some of the information below is from your original grant application.

You will need to attach the budget revision detail form below. You can download it by clicking [here](#).

In the amendment description box, please explain the reason for the request and how the scope of work for the project will change.

Project Title*

Environmental Heroes: Improving Watershed Health and Salmon Habitat Through Education and Outreach

Decision Date

12/09/2019

Please select the the type of completion date you are requesting in the drop down box below.

Fill in the date to which you would like to extend the completion date to below the box with the original completion date from the application.

Change to the Project Completion Date*

Extend the completion date by less than one year

Project End Date

This is the original completion date provided in the application.

08/31/2021

Extended Completion Date

Please add the date you would like to extend to.

Extended Completion Date #1

This extended completion date from the first extension request.

[Unanswered]

Extended Completion Date #2

Please add the date you would like to extend to.

Extended Completion Date #3*

Please select the new completion date for your revised project.

02/28/2022

Reason for Completion Date Extension Request*

Provide a brief explanation for your request to extend the completion date.

We had to cancel our 2020 Beach Heroes season due to COVID-19 and school closures. While we still worked on curriculum revisions and created online/paper content to share with teachers, we did not use any of the Member Jurisdiction Grant to pay for this work during the spring of 2020.

Instead, we planned to apply for an extension on the grant. Currently, the grant expires on 8/31/21. This grant was intended to support two Salmon Heroes fall seasons (2019 and 2020) and two Beach Heroes spring seasons (2020 and 2021). We are proposing to extend the grant to 02/28/22 which will allow us to serve three Salmon Heroes fall seasons (2019, 2020, and 2021) and one Beach Heroes spring season (2021). The details about those programs and the amount of the grant will remain unchanged. We are only shifting the money to support later programs due to program cancellations in spring of 2020.

We have sent emails to all the Member Jurisdictions and have received replies indicating approval with this extension of our completion date. Copies of all those emails are included in the pdf attached below under the budget amendments.

Change the Project Budget*

Select the reason you are requesting additional funding and provide a description below..

Other reason described below

Amendment Description*

Describe the proposed amendment, identify how the new proposal differs from the awarded grant, and provide the reason/justification for the request. Include the total amount of additional funds you are requesting.

Our original grant request was for \$35,140. We were initially awarded \$27,138. We are requesting approval for the remaining \$8,002 for this project.

As this was a two year grant we had two member jurisdictions that approved grant funding on a yearly basis. Des Moines originally approved \$6,244 but only \$3,120 was allocated in the first year. The remaining \$3,124 will be allocated in 2020. Kent approved the total request for \$9,756 but had requested that \$4,878 of it be allocated in 2019 and the remaining \$4,878 be allocated in 2020. This amendment is for the remaining \$8,002 (\$4,878 from Kent and \$3,124 from Des Moines) to be allocated for our project. Member Jurisdiction letters of support from both Kent and Des Moines are included in the pdf uploaded.

Attach the Budget Revision Form Below*

Download the budget revision form, fill it out by inserting the original budget from the application in the top budget table. In the bottom budget table revise the original application budget to include the additional amount of funds you are requesting.

KCD-Member-Jurisdiction-Grant-Program-Budget-Revision-Detail-Form.xlsx

Upload Jurisdictional Authorization Letter(s)

If applicable, please attach a letter or letters from the applicable jurisdictional representative that authorizes the additional funding request. This only applies to nonprofit organizations that have been designated grantees by the jurisdiction.

ESC_AmendmentSupportDocumentation.pdf

Authorized Signature of Approval, King Conservation District

File Attachment Summary

Applicant File Uploads

- KCD-Member-Jurisdiction-Grant-Program-Budget-Revision-Detail-Form.xlsx
- ESC_AmendmentSupportDocumentation.pdf



**Member Jurisdiction Grant
Program
Budget Revision Detail Form**

Grantee: Environmental Science Center
Environmental Heroes: Improving Watershed Health and
Project Name: Salmon Habitat Through Education and Outreach

Revising the Project Budget:

Awarded Project Budget (same as grant application budget)

	KCD Funds	Auburn	Burien	Des Moines	Kent	Normandy Park	Renton	Tukwila
Salaries and Benefits	\$24,290	\$1,593	\$10,386	\$2,794	\$4,366	\$251	\$3,222	\$1,679
Travel, Meals, Mileage	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Office and/or Field Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contracted & Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (bus reimbursements)	\$814	\$53	\$348	\$94	\$146	\$8	\$108	\$56
Other (Indirect Expenses)	\$2,034	\$134	\$870	\$232	\$366	\$21	\$270	\$141
TOTAL (by source)	\$ 27,138.00	\$ 1,780.00	\$ 11,604.00	\$ 3,120.00	\$ 4,878.00	\$ 280.00	\$ 3,600.00	\$ 1,876.00

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

	KCD Funds	Auburn	Burien	Des Moines	Kent	Normandy Park	Renton	Tukwila
Salaries and Benefits	\$31,451	\$1,593	\$10,386	\$5,588	\$8,732	\$251	\$3,222	\$1,679
Travel, Meals, Mileage	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Office and/or Field Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contracted & Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (bus reimbursements)	\$1,053	\$53	\$348	\$188	\$292	\$8	\$108	\$56
Other (Indirect Expenses)	\$2,636	\$134	\$870	\$468	\$732	\$21	\$270	\$141
TOTAL (by source)	\$35,140	\$ 1,780.00	\$ 11,604.00	\$ 6,244.00	\$ 9,756.00	\$ 280.00	\$ 3,600.00	\$ 1,876.00

**PARKS OPERATIONS**

Garin Lee
Superintendent
220 4th Avenue South
Kent, WA 98032
Fax: 253-856-6120

PHONE: 253-856-5131

October 4, 2019
Dr. Tara Luckie
Environmental Science Center
126 SW 148th Street, Suite C100-90
Burien, WA 98166

RE: Letter of Commitment as Partner for the Environmental Heroes grant

Dear Dr. Luckie:

I am writing to express my support for the Environmental Science Center's King Conservation District's Member Jurisdiction grant application - Environmental Heroes: Improving Watershed Health and Salmon Habitat Through Education and Outreach. Through this partnership with the Environmental Science Center, we will engage and educate Kent students on common watershed and water quality issues in south King County.

The city of Kent is authorizing the Environmental Science Center to apply for the member jurisdiction grant. The city of Kent will initially contribute \$4878 of its currently available King Conservation District funding towards the project. Additionally, as new funds become available in 2020, the city aims to contribute an additional \$4878 to support the program through August 2021.

I am excited to support this proposal by the Environmental Science Center and pledge our commitment to work collaboratively toward the success of the program. We believe our support and commitment will significantly improve students' knowledge of water quality issues and increase positive stewardship behaviors supporting a healthier watershed for all. We look forward to working with you on this endeavor.

Sincerely,

A handwritten signature in black ink, appearing to read "Garin Lee", written over a horizontal line.

Garin Lee
Superintendent



City of Des Moines

ADMINISTRATION
21630 11TH AVENUE SOUTH, SUITE A
DES MOINES, WASHINGTON 98198-6398
(206) 878-4595 T.D.D.: (206) 824-6024 FAX: (206) 870-6540



November 19, 2019

Dr. Tara Luckie
Environmental Science Center
126 SW 148th Street, Suite C100-90
Burien, WA 98166

RE: Letter of Commitment as Partner for the Environmental Heroes grant

Dear Dr. Luckie:

I am writing to express my support for the Environmental Science Center's King Conservation District's Member Jurisdiction grant application - Environmental Heroes: Improving Watershed Health and Salmon Habitat Through Education and Outreach. With the partnership of the Environmental Science Center, we will engage students in watershed and water quality issues in south King County.

The City of Des Moines is authorizing the Environmental Science Center to apply for the member jurisdiction grant. The city of Des Moines will contribute \$6,244 of its King Conservation District's funding towards the project.

I am excited to support this proposal by the Environmental Science Center and pledge our commitment to work collaboratively toward this project. We believe our support and commitment will significantly improve students' knowledge of water quality issues and increase positive stewardship behaviors supporting a healthier watershed for all. We look forward to working with you on this endeavor.

Best,

Michael Matthias
City Manager

cc: Des Moines City Council
Beth Anne Wroe, Finance Director

The Waterland City

Re: Environmental Science Center's KCD Member Jurisdiction Grant update

2 messages

Mark Hoppen <mhoppen@normandyparkwa.gov>
To: Kelly Steffen <kelly@environmentalsciencecenter.org>
Cc: Jessie Medrow <jmedrow@normandyparkwa.gov>

Tue, May 12, 2020 at 1:29 PM

That is acceptable. I'm not sure what particular written authorization is necessary, but it's good on our end in principle.

Mark Hoppen

On May 12, 2020, at 1:03 PM, Kelly Steffen <kelly@environmentalsciencecenter.org> wrote:

Hello,

I hope this email finds you safe and healthy. I realize that these are busy and challenging times for cities but I wanted to take the time to update you on the status of Environmental Science Center's King Conservation District Member Jurisdiction Grant.

We were awarded the grant last fall and it helped to finish out our successful fall Salmon Heroes program. We ended up serving 149 classes including 3,818 students and 569 adults with our five hour program. This included 44 classes from the Highline School District who came to Miller and Walker Creeks in Normandy Park for their 3 hour field study. All of the water quality data collected by the students along these creeks was entered online to the EarthEcho International database and can be viewed here<<https://www.monitorwater.org/>>. I've attached a copy of our report which details the successes.

The other part of our grant, our spring Beach Heroes program, was unfortunately cancelled due to the COVID-19 pandemic. While we are still working on curriculum revisions and creating some online/paper content to share with teachers, we will not be using any of the Member Jurisdiction Grant to pay for this work this spring.

In conversations with Jessica Saavedra with KCD, we were hoping to apply for an extension on the grant instead. Currently, the grant expires on 8/31/21. This grant was intended to support two Salmon Heroes fall seasons (2019 and 2020) and two Beach Heroes spring seasons (2020 and 2021). We are proposing to extend the grant to 02/28/22 which will allow us to serve three Salmon Heroes fall seasons (2019, 2020, and 2021) and one Beach Heroes spring season (2021). The amount of the grant will remain unchanged. We are only shifting the money to support later programs.

We wanted to check in with you to see if this would be okay with the City of Normandy Park. Again, the total amount (\$280) would remain unchanged. We would just extend the end of the grant six months from 8/31/21 to 2/28/22.

Thank you so much and feel free to reach out with any questions!

Regards,
Kelly

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[https://docs.google.com/uc?export=download&id=1YgCwKos2n8EwXRQQ-6MEDIM_yyz91juQ&revid=0B8NMJQUqBMLrUM1cEVNU0swd3BKb056OGw2U0hzWCtua2wwPQ] <<http://www.environmentalsciencecenter.org>>

Kelly Steffen

Grants and Programs Coordinator
EnvironmentalScienceCenter.Org<<http://www.envsciencecenter.org/>>

**Cell: 206.639.5281 (currently working from home)

Office: 206.248.4266<tel:206.248.4266>

*located at Seahurst Park, Burien,WA

[https://docs.google.com/uc?export=download&id=1y_MmcZu3vhFMdpUukInpe55kLLmhH0V6&revid=0B8NMJQUqBMLrZWJ1Q25jcGRCckUwWDFEV1VRIdNTnJKLzJvPQ] <<https://www.facebook.com/EnvironmentalScienceCenter/>>

<2019 Salmon Heroes Report.pdf>

Kelly Steffen <kelly@environmentalsciencecenter.org>
To: Mark Hoppen <mhoppen@normandyparkwa.gov>
Cc: Jessie Medrow <jmedrow@normandyparkwa.gov>
Bcc: LGL Dropbox Restricted <7e5vh3tu+drop@drop.littlegreenlight.com>

Tue, May 12, 2020 at 1:51 PM

An email reply is all that I need right now. I'll be in touch if KCD requires anything else. Thanks so much and have a great week!

[Quoted text hidden]

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Kelly Steffen <kelly@environmentalsciencecenter.org>

Environmental Science Center's KCD Member Jurisdiction Grant update

Andrea Cummins <Andrea.Cummins@tukwila.gov>
To: Kelly Steffen <kelly@environmentalsciencecenter.org>

Thu, May 14, 2020 at 9:09 AM

Hi Kelly,

Yes, I think that is just fine. It is really unfortunate that the beach classes had to be cancelled, but I suppose that is just the way of things at the moment.

Just to clarify, you didn't do any educational activities in Tukwila this year due to the cancellations. Is that correct? I didn't see any mention of Tukwila in my skim of your report. With the extension of the grant funding will Tukwila be included in any programs besides next year's Beach Heroes? Or is it too soon to tell yet? Just curious, so that if questions are asked I have answers and can report out as necessary. Plus I am interested to know the amount of interest in programs like this with Tukwila teachers. I certainly support regional salmon programming (obviously the fish don't work within arbitrary political boundaries) but with the current budget situation in Tukwila (it is bad) questions might be asked, even for small dollar amounts such as this. Thanks for the info.

Keep up the great work! We need it out there, now more than ever!

Andrea

From: Kelly Steffen <kelly@environmentalsciencecenter.org>
Sent: Wednesday, May 13, 2020 3:51 PM
To: Andrea Cummins <Andrea.Cummins@TukwilaWA.gov>
Subject: Environmental Science Center's KCD Member Jurisdiction Grant update

Hello,

I hope this email finds you safe and healthy. I realize that these are busy and challenging times for cities but I wanted to take the time to update you on the status of the Environmental Science Center's King Conservation District Member Jurisdiction Grant.

We were awarded the grant last fall and it helped to finish out our successful fall Salmon Heroes program. We ended up serving 149 classes including 3,818 students and 569 adults with our five hour program. I've also attached a copy of our report which details the successes.

The other part of our grant, our spring Beach Heroes program, was unfortunately cancelled due to the COVID-19 pandemic. This included classes registered from Cascade View and Thorndyke Elementary. While we are still working on curriculum revisions and creating some online/paper content to share with teachers that were registered, we will not be using any of the Member Jurisdiction Grant to pay for this work this spring.

In conversations with Jessica Saavedra with KCD, we were hoping to apply for an extension on the grant instead. Currently, the grant expires on 8/31/21. This grant was intended to support two Salmon Heroes fall seasons (2019 and 2020) and two Beach Heroes spring seasons (2020 and 2021). We are proposing to extend the grant to 02/28/22 which will allow us to serve three Salmon Heroes fall seasons (2019, 2020, and 2021) and one Beach Heroes spring season (2021). The amount of the grant will remain unchanged. We are only shifting the money to support later programs.

We wanted to check in with you to see if this would be okay with the City of Tukwila. Again, the total amount (\$1,876) would remain unchanged. We would just extend the end of the grant six months from 8/31/21 to 2/28/22.

Thank you so much and feel free to reach out with any questions!

ESC's KCD Member Jurisdiction Grant update

4 messages

Kelly Steffen <kelly@environmentalsciencecenter.org>

Thu, May 14, 2020 at 10:11 AM

To: Carrie Nass <CNass@rentonwa.gov>

Bcc: LGL Dropbox Restricted <7e5vh3tu+drop@drop.littlegreenlight.com>

Hello,

I hope this email finds you safe and healthy. I realize that these are busy and challenging times for cities but I wanted to take the time to update you on the status of the Environmental Science Center's King Conservation District Member Jurisdiction Grant.

We were awarded the grant last fall and it helped to finish out our successful fall Salmon Heroes program. We ended up serving 149 classes including 3,818 students and 569 adults with our five hour program. This included 29 classes who came to the Cedar River in Renton for their 3 hour field study (including our special World Water Monitoring Day event back in September). All of the water quality data collected by the students on the Cedar River was entered online to the EarthEcho International database and can be viewed [here](#). I've attached a copy of our report which details the successes.

The other part of our grant, our spring Beach Heroes program, was unfortunately cancelled due to the COVID-19 pandemic. While we are still working on curriculum revisions and creating some online/paper content to share with teachers, we will not be using any of the Member Jurisdiction Grant to pay for this work this spring.

In conversations with Jessica Saavedra with KCD, we were hoping to apply for an extension on the grant instead. Currently, the grant expires on 8/31/21. This grant was intended to support two Salmon Heroes fall seasons (2019 and 2020) and two Beach Heroes spring seasons (2020 and 2021). We are proposing to extend the grant to 02/28/22 which will allow us to serve three Salmon Heroes fall seasons (2019, 2020, and 2021) and one Beach Heroes spring season (2021). The amount of the grant will remain unchanged. We are only shifting the money to support later programs.

We wanted to check in with you to see if this would be okay with the City of Renton. Again, the total amount (\$3,600) would remain unchanged. We would just extend the end of the grant six months from 8/31/21 to 2/28/22.

Thank you so much and feel free to reach out with any questions!

Regards,
Kelly

--

**Kelly Steffen***Grants and Programs Coordinator***EnvironmentalScienceCenter.Org******Cell: [206.639.5281](tel:206.639.5281) (currently working from home)***Office: 206.248.4266***located at Seahurst Park, Burien, WA*

 **2019 Salmon Heroes Report.pdf**
3372K

Kelly Steffen <kelly@environmentalsciencecenter.org>

Mon, Aug 10, 2020 at 2:45 PM

To: Carrie Nass <CNass@rentonwa.gov>

Hello Carrie!

Thanks for all your assistance lately regarding our Renton after-school program. We remain really excited about all the work we are doing with Renton! I wanted to reach out again about ESC's KCD grant that supports our school programs. As you may remember, we had to unfortunately cancel our spring Beach Heroes school program. We did not use any Member Jurisdiction funds for this past spring and instead planned to extend the grant.

We do need permission from all the cities for this extension request. Details are described below but I want to note that the amount of the grant remains unchanged, we are simply extending the end of the grant from 8/31/21 to 2/28/22. If that looks okay with you, you can simply reply via email.

I also wanted to share that we are currently planning to shift our programming to a virtual format. As soon as possible, we hope to get back out in the field with the students but until that time we want to make sure that our stewardship messaging and local connections are still getting out there. We also are planning to film our naturalists out in Renton along the Cedar River to share the salmon returning with the students!

I'm happy to set up a phone call if you'd like to talk more about this grant and our school programs. Thanks so much and have a great day!

Environmental Science Center's KCD Member Jurisdiction Grant update

3 messages

Kelly Steffen <kelly@environmentalsciencecenter.org>
To: Michael Matthias <mmatthias@desmoineswa.gov>
Cc: Bonnie Wilkins <BWilkins@desmoineswa.gov>
Bcc: LGL Dropbox Restricted <7e5vh3tu+drop@drop.littlegreenlight.com>

Tue, May 12, 2020 at 1:39 PM

Hello,

I hope this email finds you safe and healthy. I realize that these are busy and challenging times for cities but I wanted to take the time to update you on the status of the Environmental Science Center's King Conservation District Member Jurisdiction Grant.

We were awarded the grant last fall and it helped to finish out our successful fall Salmon Heroes program. We ended up serving 149 classes including 3,818 students and 569 adults with our five hour program. This included 44 classes from the Highline School District, including fourth grade students from both Des Moines Elementary and Midway Elementary. I've attached a copy of our report which details the successes.

The other part of our grant, our spring Beach Heroes program, was unfortunately cancelled due to the COVID-19 pandemic. Prior to the stay at home order, we had 1st and 3rd graders from Des Moines, Parkside and Midway Elementary all registered for the program this spring. While we are still working on curriculum revisions and creating some online/paper content to share with teachers, we will not be using any of the Member Jurisdiction Grant to pay for this work this spring.

In conversations with Jessica Saavedra with KCD, we were hoping to apply for an extension on the grant instead. Currently, the grant expires on 8/31/21. This grant was intended to support two Salmon Heroes fall seasons (2019 and 2020) and two Beach Heroes spring seasons (2020 and 2021). We are proposing to extend the grant to 02/28/22 which will allow us to serve three Salmon Heroes fall seasons (2019, 2020, and 2021) and one Beach Heroes spring season (2021). The amount of the grant will remain unchanged. We are only shifting the money to support later programs.

We wanted to check in with you to see if this would be okay with the City of Des Moines. Again, the total amount (\$6,244) would remain unchanged. We would just extend the end of the grant six months from 8/31/21 to 2/28/22.

Thank you so much and feel free to reach out with any questions!

Regards,
Kelly

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**Kelly Steffen***Grants and Programs Coordinator***EnvironmentalScienceCenter.Org******Cell: 206.639.5281 (currently working from home)****Office: 206.248.4266****located at Seahurst Park, Burien, WA*

 **2019 Salmon Heroes Report.pdf**
3372K

Bonnie Wilkins <BWilkins@desmoineswa.gov>
To: Kelly Steffen <kelly@environmentalsciencecenter.org>

Tue, Jun 2, 2020 at 9:24 AM

Hi Kelly,

Sorry for the delay in getting back to you on this ask!

I checked with Michael and he is fine with extending the expiration date. Please let me know if there is anything you need from us to help you.

Thank you! Hope you are well. Take care and stay safe!

Bonnie

Bonnie Wilkins, CMC | City Clerk-Communications Director

City of Des Moines | 21630 11th Avenue S, Suite A | Des Moines WA 98198

206.870.6519 | 206.870.6540 (fax)



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From: Kelly Steffen <kelly@environmentalsciencecenter.org>
Sent: Tuesday, May 12, 2020 1:39 PM
To: Michael Matthias <MMatthias@desmoineswa.gov>
Cc: Bonnie Wilkins <BWilkins@desmoineswa.gov>
Subject: Environmental Science Center's KCD Member Jurisdiction Grant update

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

[Quoted text hidden]

Kelly Steffen <kelly@environmentalsciencecenter.org>
To: Bonnie Wilkins <BWilkins@desmoineswa.gov>

Tue, Jun 2, 2020 at 9:33 AM

Thank you so much! We'll be in touch if we need anything else for the extension.

Take care,

Kelly

[Quoted text hidden]

I'm happy to set up a phone call if you'd like to talk more about this grant and our school programs. Thanks so much and have a great day!

Regards,
Kelly
[Quoted text hidden]



Kelly Steffen

Grants and Programs Manager

EnvironmentalScienceCenter.Org

****Cell: [206.639.5281](tel:206.639.5281) (currently working from home)**

Office: [206.248.4266](tel:206.248.4266)

[Quoted text hidden]

Lee, Garin <GLee@kentwa.gov>
To: Kelly Steffen <kelly@environmentalsciencecenter.org>
Cc: "Sanchez, Francine" <FSanchez@kentwa.gov>

Thu, Aug 13, 2020 at 4:17 PM

Hi Kelly,

We are hanging on like everyone else here, I hope you are well too. We have no concerns extending the timeframe for funding since the overall amount is not changing. Given our current circumstances and the dramatic impact on program delivery it is entirely understandable to reset.

I would be interested in hearing a bit more about your plans to incorporate a virtual component and the film projects. It sounds very creative and interesting.

Best regards,

Garin

Garin Lee, *Superintendent*

Parks Operations | Parks, Recreation & Community Services

[220 Fourth Avenue South, Kent, WA 98032](https://www.kentwa.gov/220-Fourth-Avenue-South)

Phone **253-856-5131** | Fax **253-856-6120**
glee@KentWA.gov

CITY OF KENT, WASHINGTON

KentWA.gov [Facebook](#) [Twitter](#) [YouTube](#)

PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS E-MAIL

From: Kelly Steffen [<mailto:kelly@environmentalsciencecenter.org>]
Sent: Monday, August 10, 2020 2:55 PM
To: Lee, Garin <GLee@kentwa.gov>
Subject: Re: Environmental Science Center's KCD Member Jurisdiction Grant update

EXTERNAL EMAIL

Environmental Science Center's KCD Member Jurisdiction Grant update

3 messages

Kelly Steffen <kelly@environmentalsciencecenter.org>

Thu, May 14, 2020 at 1:59 PM

To: carolynh@burienwa.gov

Bcc: LGL Dropbox Restricted <7e5vh3tu+drop@drop.littlegreenlight.com>

Hello,

I hope this email finds you safe and healthy. I realize that these are busy and challenging times for cities but I wanted to take the time to update you on the status of the Environmental Science Center's King Conservation District Member Jurisdiction Grant. We had previously coordinated with Casey Stanley on this grant. I've attached the original letter of support that was written from Burien for this proposal.

We were awarded the two-year grant last fall and it helped to finish out our successful fall Salmon Heroes program. We ended up serving 149 classes including 3,818 students and 569 adults with our five hour program. This included 44 classes from the Highline School District (25 of which were classes from Burien schools). I've attached a copy of our report which details the successes.

The other part of our grant, our spring Beach Heroes program, was unfortunately cancelled due to the COVID-19 pandemic. While we are still working on curriculum revisions and creating some online/paper content to share with the 72 Highline School District teachers that were registered, we will not be using any of the Member Jurisdiction Grant to pay for this work this spring.

In conversations with Jessica Saavedra with King Conservation District, we were hoping to apply for an extension on the grant instead. Currently, the grant expires on 8/31/21. This grant was intended to support two Salmon Heroes fall seasons (2019 and 2020) and two Beach Heroes spring seasons (2020 and 2021). We are proposing to extend the grant to 02/28/22 which will allow us to serve three Salmon Heroes fall seasons (2019, 2020, and 2021) and one Beach Heroes spring season (2021). The amount of the grant will remain unchanged. We are only shifting the money to support later programs.

We wanted to check in with you to see if this would be okay with the City of Burien. Again, the total amount (\$11,604) would remain unchanged. We would just extend the end of the grant six months from 8/31/21 to 2/28/22. I realize that this is all new to you so I'm happy to set up a phone call to explain more about the grant and the school-based programs we offer to Burien youth.

Thank you so much and feel free to reach out with any questions!

Regards,
Kelly

--

**Kelly Steffen**

Grants and Programs Coordinator

EnvironmentalScienceCenter.Org

**Cell: 206.639.5281 (currently working from home)

Office: 206.248.4266

*located at Seahurst Park, Burien, WA



2 attachments**City of Burien Letter of Support.pdf**
296K**2019 Salmon Heroes Report.pdf**
3372K

Carolyn Hope <CarolynH@burienwa.gov>

Mon, May 18, 2020 at 10:33 AM

To: Kelly Steffen <kelly@environmentalsciencecenter.org>

Hi Kelly,

I apologize for the delayed response. Thanks for the update on your work. I appreciate the challenges of thinking about how to serve people in different ways. The City supports the extension request. Best of luck in the roll out of your programs.

I look forward to the opportunity to meet you and tour your facility.

Take care,

Carolyn Hope

Parks, Recreation and Cultural Services Director

City of Burien

(206) 248-5513 office

carolynh@burienwa.gov

Burienwa.gov

From: Kelly Steffen [mailto:kelly@environmentalsciencecenter.org]
Sent: Thursday, May 14, 2020 2:00 PM
To: Carolyn Hope <CarolynH@burienwa.gov>
Subject: Environmental Science Center's KCD Member Jurisdiction Grant update

CAUTION: This email originated from outside of the City of Burien. Do not click links or open attachments unless you recognize the sender and have verified the contents are safe.

[Quoted text hidden]

Kelly Steffen <kelly@environmentalsciencecenter.org>
To: Carolyn Hope <CarolynH@burienwa.gov>
Bcc: LGL Dropbox Restricted <7e5vh3tu+drop@drop.littlegreenlight.com>

Mon, May 18, 2020 at 1:45 PM

Thank you! We will continue to keep you updated on our progress. And yes, when it is safe to do so, we would love to have you out to Seahurst to see our building and talk some more about our programs!

Regards,
Kelly

[Quoted text hidden]



Kelly Steffen <kelly@environmentalsciencecenter.org>

Environmental Science Center's KCD Member Jurisdiction Grant update

Jeff Tate <jtate@auburnwa.gov>

Tue, Aug 11, 2020 at 8:54 AM

To: Kelly Steffen <kelly@environmentalsciencecenter.org>

Hi Kelly,

Thanks for the email. By virtue of this email, please consider the City of Auburn as supporter of the request to extend the grant from 8/31/21 to 2/28/22.

One interesting thing that you might want to learn more about is a current project at Mary Olson Farm. The County is replacing the culvert that runs underneath Green River Road. This culvert allows the water from the salmon bearing creek on Mary Olson Farm to flow out to the Green River. Salmon have a tough time travelling through the culvert to get up into the creek to spawn. The new culver is fish friendly which will help improve the conditions out there. The project is now underway. It may be worth incorporating a few talking points into your lessons out at the farm. I am sure that King County is taking photos of their work as the project moves forward. Because that section of road is outside the City of Auburn (the farm is in the city, but the road is in the count...the city limits are at the edge of the road), you would have to get info from the County, but I am sure I could connect you with someone if you think that is useful.

Hope you are well.

Jeff

From: Kelly Steffen <kelly@environmentalsciencecenter.org>

Sent: Monday, August 10, 2020 2:49 PM

To: Jeff Tate <jtate@auburnwa.gov>

Subject: Re: Environmental Science Center's KCD Member Jurisdiction Grant update

CAUTION: The following message originated from outside the City of Auburn. Be careful opening links and attachments

Hello Jeff!

I wanted to reach out again about ESC's KCD grant that supports our school programs. As you may remember, we had to unfortunately cancel our spring Beach Heroes school program. We did not use any Member Jurisdiction funds for this past spring and instead planned to extend the grant.

We do need permission from all the cities for this extension request. Details are described below but I want to note that the amount of the grant remains unchanged, we are simply extending the end of the grant from 8/31/21 to 2/28/22. If that looks okay with you, you can simply reply via email.

I also wanted to share that we are currently planning to shift our programming to a virtual format. As soon as possible, we hope to get back out in the field with the students but until that time we want to make sure that our stewardship messaging and local connections are still getting out there. We have begun talks with our partners at Mary Olson Farm to plan for this upcoming season. Last year we were able to serve all 8th graders in the Auburn School District and hope to do so again this fall!

I'm happy to set up a phone call if you'd like to talk more about this grant and our school programs. Thanks so much and have a great day!



King Conservation District Member Jurisdiction Grant Program Grant Agreement Close Out

Grant Summary Information

Recipient: Mountains to Sound Greenway Trust

Project Title: Discovery Park Capehart Restoration

Project Description: Partner with Seattle Parks to continue restoration and reforestation on the 21 acre Capehart project site at Discovery Park. Engages at least 300 volunteers.

Funding Source and Year: 2013 KCD-Seattle Member Jurisdiction Funds

Start Date: 1/1/2014

End Date: 09/30/2017

Date Awarded: 11/12/2013

Grant Budget Summary

Returned Funds:

Payment Summary

Award Amount:

\$43,000.00

Amount Returned:

\$12,594.76

Amount Paid to Date:

\$30,405.24
1/19/18

Amount Spent:

\$30,405.24

Date Returned:

Funds allocated to 2019 Seattle awards

Final Payment: Date:

Final payment issued 1/19/18 before KCD was notified in June 2019 that not all the grant award would be spent

Amendment Request Summary:

Yes N/A Notes:

Scope of Work Revision:

☐ ☒

Budget Revision:

☒ ☐

Revised (in June 2019) to reflect actual expenditures which were less than the award because Seattle Parks asked MTSGT to reduce planting target for the site to 4,500 (installed as of 12/31/16) from 7,000. Returning unused funds because maintenance will be covered by other sources, led by Parks.

Completion Date Extension:

☐ ☐

Copies of Work Product (check box or describe below)

☐ Designs/Plans

☐ Brochures/Publications

☐ Curricula

☒ Photos

☐ Video

☐ Sign Mock-Ups

Other: **Maps of project sites**

KCD Acknowledgement: The Greenway Trust has hosted one Green Seattle Day volunteer event at this project site, along with two of our annual Tree Planting Celebration events, connecting with larger City-wide restoration efforts, and to the larger community working to restore Seattle's urban forest canopy. Volunteer events held on site included recognition of KCD's contribution to the project. KCD was also

recognized in the Greenway Trust's Annual Report, in volunteer engagement flyers, and in other avenues as well.

Site VisitDate: **8/28/19**N/A: ☐

Description: KCD staff met Greenway staff at Discovery Park. KCD staff took lots of photos. With the help of volunteers and crews, 5 volunteer events worked to remove large swaths of invasive weeds such as blackberry and ivy and replant with more than four thousand native plants.

The primary focus of stewardship activities at Discovery Park was first to remove invasive vegetation through a combination of herbicide and manual control depending on the type of invasive plant. Followed up with volunteer labor to continue weed suppression by spreading cardboard, burlap and mulch and later plant native vegetation. Invasive weeds tackled throughout the park include scotts broom, blackberry, ivy, knotweed and more. In several places existing native shrubs were preserved such as ninebark and understories of large maples were planted. Invasive trees such as laurel and holly were treated with EZject copper bullets filled with herbicide.

This project was a catalyst for a renewed relationship with the City of Seattle and the Green Seattle Partnership program where plants and other support services such as irrigation cisterns were provided and MTSGT coordinated volunteers.

Challenges at the site included hot dry summers which caused mortality in newly planted plants in this site which is mostly open without existing tree canopy. Green Seattle Partnership staff assisted with providing plants to adjust the plant palette to address the harsher site conditions. They planted plants densely and irrigated conifers mostly to address potential mortality. They planted white pine in areas requiring more drought tolerance instead of Cedar. Doug fir, grand fir and shorepine were also planted in areas with full sun. They planted mock orange in areas along the trails for interest and site conditions. Fencing was installed until 2019 to help the plants become established and protect them from being trampled and vandalized. To kick off of this project, they held a large event where the Mayor spoke and Carter Subaru planted their 150,000th tree in the park. They plant one tree for every car sold. Overall plant establishment has been good and replanting took place to address mortality. The site is becoming established with the help of better plant selection, heavy mulching and irrigation as needed as well as the strong commitment from the partners.

Planting Projects:

Maintenance/Monitoring

Needs to be tracked: ☐Ongoing: ☒Completed: ☒ N/A: ☐**Reporting Summary:** Yes No Notes:Progress Reports: ☒ ☐Expense Reports: ☒ ☐Final Reports: ☒ ☐**Project Accomplishments and Successes**

In a partnership with the City of Seattle's Department of Parks and Recreation (Seattle Parks) and the Green Seattle Partnership (GSP), the Mountains to Sound Greenway Trust has completed ecological restoration and volunteer engagement efforts in the Capehart area of Seattle's iconic Discovery Park, the largest park in the City. This project, which included a number of individual elements that align with the City and KCD's grant selection criteria, involved the engagement of hundreds of community volunteers, the clearing of invasive weeds, and the planting of hundreds of native trees and shrubs.

The Greenway Trust undertook restoration in project zones within the park that were identified as priorities in discussions with Seattle Parks staff, with project work occurring across the former Capehart military

housing site. This location had large infestations of invasive species, including blackberry and ivy. The Greenway Trust coordinated 5 volunteer events to accomplish the invasive removal, to install native plants in the newly-cleared area, and additional events to prevent weeds from overtaking the new growth. Restoration efforts resulted in the planting of more than 4,169 native trees and shrubs, with additional plant material provided by the City of Seattle (in all, this contributed to the planting of more than 10,000 native trees and shrubs that were installed on site by project partners, including the Greenway Trust).

During the project, the Greenway Trust developed a new relationship with the City of Seattle to support ecological restoration, and used matching funds from the City to leverage this KCD proposal to accomplish additional work on the project site (expanding the boundaries and the planting numbers, and substantially increasing the amount of volunteer engagement). Volunteer engagement efforts included additional Greenway Trust staff time to coordinate and oversee, and also supported additional plant installation. As a result, less time was needed for contracted services to complete invasive weed control and planting. Over the course of this project, the Greenway Trust coordinated 5 volunteer events, engaging 683 volunteers who contributed 2,457 hours toward this effort (far exceeding the target for the project), supporting invasive removal, native plant installation, plant establishment, and other tasks. This increase in volunteer engagement allowed the Greenway Trust to substantially exceed the matching target for the project. The City of Seattle - Seattle Parks & Recreation continues to support this partnership through ongoing site maintenance and volunteer engagement efforts with the Greenway Trust and other partners.

Regional Benefits

As the City of Seattle's largest multi-use park, at 534 acres, Discovery Park is a major draw and a park of regional significance. There is a wide demographic range of users, and a wide range of recreational opportunities that include walking, beachcombing, playground facilities and picnicking. The park provides an incredible outdoor classroom for environmental education and opportunities for community-based environmental stewardship. It is also one of the best places in Seattle for bird watching with over 230 species identified. The Greenway Trust consulted with experts at the Audubon Society during the project to ensure that bird needs were considered in the restoration process.

Residents and visitors from all walks of life visit Discovery Park; ecological restoration efforts benefit all those who experience the park's beauty, and community volunteer events provide an opportunity to provide information about native species, invasive weeds, and the broad efforts underway by many different entities to care for and steward natural lands within the City and across the region.

Obstacles and Challenges

Collaboration & Communication

The Greenway Trust, as an organization, is most successful when working in partnership with other organizations. This collaboration at Discovery Park involved a large number of partners – the City of Seattle, the Green Seattle Partnership, GSP Forest Stewards, AmeriCorps members from three programs (Washington Conservation Corps, EarthCorps), and youth and volunteers from across the region. As mentioned previously, this project was initiated at the beginning of a renewed relationship between the Greenway Trust and Seattle Parks and Recreation, and with the Green Seattle Partnership. Initiation of restoration activities on the project highlighted the importance of clear, consistent, and open communication about project boundaries, roles and responsibilities, and the need to establish this clarity with all partners involved.

Site Access

The Capehart restoration project was a relative challenge for volunteer engagement and access; with parking and Metro transit stops located more than a 15-20 minute walk away, connecting with large groups of volunteers proved challenging on occasion. Proper signage was important for project success, as was clear, consistent communication. Some larger volunteer groups with local businesses were able to use shared transportation (buses) to access the site directly. During several of the major volunteer events

hosted on site, the Greenway Trust was able to work with a local company to use a school bus as a shuttle to make the trip and finding the site easier for volunteers.

Lessons Learned and Recommendations for Future Projects

The Greenway Trust is committed to the success of the restoration projects the organization undertakes. Long-term maintenance and monitoring is typically one of the most challenging aspects of ecological restoration, as the funding timelines for project implementation rarely incorporate these items. The Greenway Trust, during the lifecycle of this grant, and partially through the relationship built during this restoration project, has developed a contractual relationship with the City of Seattle for Volunteer Recruitment and Coordination services through the Green Seattle Partnership. The establishment of this relationship provides a mechanism through which the Greenway Trust and the GSP can continue to return to the site following successful grant implementation, to ensure that native plant establishment and site health continue to improve.

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: Mountains to Sound Greenway Trust

Project Title: Phase 2 Discovery Park Capehart Restoration

Project Description: Expand restoration area by an additional 7.4 acres improving species diversity, removing invasive species, enhancing forest structure and function, increasing conifer canopy cover, and engaging the public in stewardship activities.

Funding Source and Year: 2014 KCD-Seattle Member Jurisdiction Funds

Start Date: 1/1/2015

End Date: 9/30/2018

Date Awarded: 10/13/2014

Grant Budget Summary

Returned Funds:

Payment Summary

Award Amount: \$35,000

Amount Returned: \$N/A

Amount Paid to Date: \$31,500

Amount Spent: \$36,926.95

Date Returned: N/A

Final Payment: \$3,500
Date: After KCD signs this form

Amendment Request Summary:

Yes N/A Notes:

Scope of Work Revision: ☐ ☒

Budget Revision: ☒ ☐ Revised to reflect actual expenditures and changes in expense categories

Completion Date Extension: ☒ ☐

Copies of Work Product (check box or describe below)

☐ Designs/Plans ☐ Brochures/Publications ☐ Curricula

☒ Photos ☐ Video ☐ Sign Mock-Ups

Other: **Map of two sites included in this phase**

KCD Acknowledgement: The Greenway Trust has hosted one Green Seattle Day volunteer events at this project site, connecting with larger City-wide restoration efforts, and to the larger community working to restore Seattle's urban forest canopy. Volunteer events held on site included recognition of KCD's contribution to the project. KCD was also recognized in the Greenway Trust's Annual Report, in volunteer engagement flyers, and in other avenues as well.

Site Visit	Date: 8/28/19	N/A: <input type="checkbox"/>												
<p>Description: KCD staff met Greenway staff at Discovery Park. KCD staff took lots of photos. At the Phase 2 site, 13 volunteer events took place with a total of 500 volunteers. Volunteers came from corporate groups such as DocuSign and Tableau This site extends the work from the first phase of the project. Two thousand trees and shrubs were installed under the existing tree canopy. Additional plants were provided by the City of Seattle. This site is one of several areas at Discovery Park where extensive stewardship activities have occurred.</p> <p>The primary focus of stewardship activities was first to remove invasive vegetation through a combination of herbicide and manual control depending on the type of invasive plant. Followed up with volunteer labor to spread cardboard, burlap and mulch and later plant native vegetation. Invasive weeds tackled include scotts broom, blackberry, ivy, knotweed and more. In several places existing native shrubs were preserved such as ninebark and understories of large maples were planted. Invasive trees such as laurel and holly were treated with EZject copper bullets filled with herbicide. This project was a catalyst for a renewed relationship with the City of Seattle and the Green Seattle Partnership program where plants and other support services such as irrigation cisterns were provided and MTS GT coordinated volunteers. Challenges at the site included hot dry summers which caused mortality in newly planted plants in open areas. Green Seattle Partnership staff assisted with adjusting the plant palette to address the harsher site conditions at certain sites. They planted plants densely and irrigated conifers mostly in some areas to address potential mortality. They planted white pine in areas requiring more drought tolerance instead of Cedar. Doug Fir , grand fir and shorepine were also planted in areas with full sun. They planted mock orange in areas along the trails for interest and site conditions. Fencing was installed until 2019 to help the plants become established and protect them from being trampled and vandalized. To kick off of this project, they held a large event where the Mayor spoke and Carter Subaru planted their 150,000th tree in the park. They plant one tree for every car sold. Overall plant establishment has been good and replanting took place to address mortality. The site is becoming established with the help of better plant selection, heavy mulching and irrigation as needed.</p>														
<p>Planting Projects:</p> <p>Maintenance/Monitoring Needs to be tracked: <input type="checkbox"/> Ongoing: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/> N/A: <input type="checkbox"/></p>														
<p>Reporting Summary: Yes No Notes:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Progress Reports:</td> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td> <td style="width: 10%; text-align: center;"><input type="checkbox"/></td> <td style="width: 60%;"></td> </tr> <tr> <td>Expense Reports:</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Final Reports:</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> </table>			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"/>	
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"/>												
<p>Project Accomplishments and Successes</p> <p>In a partnership with the City of Seattle's Department of Parks and Recreation (Seattle Parks) and the Green Seattle Partnership (GSP), the Mountains to Sound Greenway Trust has completed ecological restoration and volunteer engagement efforts in and adjacent to the Capehart area of Seattle's iconic Discovery Park, the largest park in the City. This project, which included a number of individual elements that align with the City and KCD's grant selection criteria, involved the engagement of hundreds of community volunteers, the clearing of invasive weeds, and the planting of hundreds of native trees and shrubs.</p> <p>The Greenway Trust undertook restoration in project zones within the park that were identified as priorities in discussions with Seattle Parks staff, with project work occurring in the Invasive Meadow to Metro Hill and 19-02 sites, located adjacent to the former Capehart military housing site. This location had large infestations of invasive species, including blackberry and ivy. The Greenway Trust coordinated 13 volunteer events to accomplish the invasive removal, to install native plants in the newly-cleared area, and additional events to prevent weeds from overtaking the new growth. Restoration efforts resulted in the</p>														

planting of more than 2,000 native trees and shrubs, with additional plant material provided by the City of Seattle.

During the project, the Greenway Trust developed a new relationship with the City of Seattle to support ecological restoration, and used matching funds from the City to leverage this KCD proposal to accomplish additional work on the project site (expanding the boundaries and the planting numbers, and substantially increasing the amount of volunteer engagement). Volunteer engagement efforts included additional Greenway Trust staff time to coordinate and oversee, and also supported additional plant installation. As a result, less time was needed for contracted services to complete invasive weed control and planting. Over the course of this project, the Greenway Trust coordinated 13 volunteer events on the project sites, engaging more than 500 volunteers who contributed more than 2,100 hours toward this effort (far exceeding the target of 150 volunteers and 700 hours), supporting invasive removal, native plant installation, plant establishment, and other tasks. This increase in volunteer engagement allowed the Greenway Trust to substantially exceed the matching target for the project. The City of Seattle - Seattle Parks & Recreation continues to support this partnership through ongoing site maintenance and volunteer engagement efforts with the Greenway Trust and other partners.

Regional Benefits

As the City of Seattle's largest multi-use park, at 534 acres, Discovery Park is a major draw and a park of regional significance. There is a wide demographic range of users, and a wide range of recreational opportunities that include walking, beachcombing, playground facilities and picnicking. The park provides an incredible outdoor classroom for environmental education and opportunities for community-based environmental stewardship. It is also one of the best places in Seattle for bird watching with over 230 species identified. The Greenway Trust consulted with experts at the Audubon Society during the project to ensure that bird needs were considered in the restoration process.

Residents and visitors from all walks of life visit Discovery Park; ecological restoration efforts benefit all those who experience the park's beauty, and community volunteer events provide an opportunity to provide information about native species, invasive weeds, and the broad efforts underway by many different entities to care for and steward natural lands within the City and across the region.

Obstacles and Challenges

Collaboration & Communication

The Greenway Trust, as an organization, is most successful when working in partnership with other organizations. This collaboration at Discovery Park involved a large number of partners – the City of Seattle, the Green Seattle Partnership, GSP Forest Stewards, AmeriCorps members from three programs (Washington Conservation Corps, Washington Service Corps, EarthCorps), and youth and volunteers from across the region. As mentioned previously, this project was initiated at the beginning of a renewed relationship between the Greenway Trust and Seattle Parks and Recreation, and with the Green Seattle Partnership. Initiation of restoration activities on the project highlighted the importance of clear, consistent, and open communication about project boundaries, roles and responsibilities, and the need to establish this clarity with all partners involved.

Site Access

The Capehart Ph 2 restoration sites were a relative challenge for volunteer engagement and access; with parking and Metro transit stops located more than a 15-20 minute walk away, connecting with large groups of volunteers proved challenging on occasion. Proper signage was important for project success, as was clear, consistent communication. Some larger volunteer groups with local businesses were able to use shared transportation (buses) to access the site directly.

Lessons Learned and Recommendations for Future Projects

The Greenway Trust is committed to the success of the restoration projects the organization undertakes. Long-term maintenance and monitoring is typically one of the most challenging aspects of ecological restoration, as the funding timelines for project implementation rarely incorporate these items. The Greenway Trust, during the lifecycle of this grant, and partially through the relationship built during this restoration project, has developed a contractual relationship with the City of Seattle for Volunteer Recruitment and Coordination services through the Green Seattle Partnership. The establishment of this relationship provides a mechanism through which the Greenway Trust and the GSP can continue to return to the site following successful grant implementation, to ensure that native plant establishment and site health continue to improve.

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: Mountains to Sound Greenway Trust

Project Title: Discovery Park South Parking Lot Restoration

Project Description: In partnership with Seattle Parks, the community will be engaged in clearing of invasive weeds and planting hundreds of native trees and shrubs

Funding Source and Year: 2015 KCD-Seattle Member Jurisdiction funds

Start Date: 1/1/2016

End Date: 03/31/2018

Date Awarded: 10/14/2015

Grant Budget Summary

Returned Funds:

Payment Summary

Award
Amount:

\$21,000.00

Amount
Returned:

\$7,781.56

Amount Paid to
Date:

\$13,218.44
(3 payments)

Amount
Spent:

\$20,681.41

Date
Returned:

Not spent

Final Payment:
Date:

-0-

**Amendment Request
Summary:**

Yes N/A Notes:

Scope of Work Revision:

☐☒

Budget Revision:

☒☐

Revised to reflect actual expenditures

Completion Date
Extension:

☒☐

Extended to: 09/30/2018

Copies of Work Product (check box or describe below)

☐ Designs/Plans

☐ Brochures/Publications

☐ Curricula

☒ Photos

☐ Video

☐ Sign Mock-Ups

Other:

KCD Acknowledgement: The Greenway Trust has hosted four Green Seattle Day volunteer events at this project site, connecting with larger City-wide restoration efforts, and to the larger community working to restore Seattle's urban forest canopy. These events also included recognition of KCD's contribution to the project, and included representatives such as Seattle City Councilmembers. KCD was also recognized in the Greenway Trust's Annual Report, in volunteer engagement flyers, and in other avenues as well.

Site Visit

Date: **8/28/19**

N/A: ☐

Description: KCD Staff met Greenway staff in the South Parking Lot adjacent to this section of restoration work. KCD staff took photos of each section of the restoration area which encompassed

plantings adjacent to gravel trails, understory shaded areas and open, a large upland meadow area. All of the plantings were becoming established and appeared to have been well-maintained. The open meadow area was the most challenging due to its open, sunny site conditions. The difficult site conditions of hot, exposed soils required them to adjust their plant palette and increase the quantity to account for mortality. Parks placement of a cistern enabling irrigation of the plants, ensured increased survival during the summer months.

This location is ideal for volunteer events because of its easy access and large parking lot. The natural area that borders the parking lot was once a thicket of uninviting weeds, especially blackberry. This area is highly visible with lots of daily park user traffic. They attracted enough volunteers to hold 8 events to do everything from initial weed removal and planting more than 2,000 native trees and shrubs in partnership with Seattle Parks.

Planting Projects:

Maintenance/Monitoring Needs to be tracked: ☐ Ongoing until: X
Completed: ☐ N/A: ☐

Reporting Summary: Yes No Notes:

Progress Reports: ☒ ☐

Expense Reports: ☒ ☐

Final Reports: ☒ ☐

Project Accomplishments and Successes

In a partnership with the City of Seattle's Department of Parks and Recreation (Seattle Parks) and the Green Seattle Partnership (GSP), the Mountains to Sound Greenway Trust is completed ecological restoration and volunteer engagement efforts in the South Parking Lot area of Seattle's iconic Discovery Park, the largest park in the City. This project, which included a number of individual elements that align with the City and KCD's grant selection criteria, took place in the South Parking Lot area of the park and involved the engagement of hundreds of community volunteers, the clearing of invasive weeds, and the planting of hundreds of native trees and shrubs

The Greenway Trust undertook restoration in project zones within the park that were identified as priorities in discussions with Seattle Parks staff, with project work occurring on approximately two acres within Discovery Park's Annie's Area and 16-09, and 16-10 zones, located at the southernmost boundary of the park. This location had large infestations of invasive species, including blackberry, English laurel and Scotch broom. The access and nature of these infestations were ideally located for volunteer events to provide an effective means of invasive removal, as the South Parking Lot has ample room for parking and material staging, and is also served by public transportation. The Greenway Trust coordinated eight volunteer events to accomplish the invasive removal, to install native plants in the newly-cleared area, and additional events to prevent weeds from overtaking the new growth. In all, the Greenway Trust engaged nearly 300 volunteers who contributed more than 1,300 hours toward this effort (far exceeding the target of 200 volunteers and 500 hours). Restoration efforts resulted in the planting of more than 2,400 native trees and shrubs (nearly four times the proposed quantity, thanks to the partnership with Seattle Parks and the GSP).

Since the project initiation, the Greenway Trust has also hosted four Green Seattle Day volunteer events at this project site (2016-2019), engaging more than 400 volunteers who have contributed more than 1,500 hours toward the initial planting, in-fill planting, and plant establishment and maintenance.

Over the course of this project, the Greenway Trust developed a volunteer partnership with the City of Seattle - Seattle Parks and Recreation. This partnership, which is centered upon volunteer engagement efforts as part of the Green Seattle Partnership, build upon the successful implementation of projects using King Conservation District funding. The Greenway Trust was able to utilize funding from the City of

Seattle during the latter portion of the Discovery Park South Parking Lot project to substantially further the restoration and volunteer engagement efforts, including more than doubling the number of trees and shrubs planted as part of the project (some of which were to replace plant mortality that occurred following the first planting).

Regional Benefits

Successful completion of this project included community engagement, habitat improvement and improved aesthetics of the largest, and one of the most popular parks in Seattle. This project is consistent with two of KCD's four primary focus areas: direct improvement of natural resource conditions, and education and outreach. Additionally, this project aligns with one of the City of Seattle's four themes identified for this grant program: urban forestry. The Greenway Trust has nearly 20 years of experience in similar activities on public and private land across King County. The Greenway Trust worked closely with Seattle Parks staff in development of this project, and will continue to engage Seattle Parks and Discovery Park staff as the project is implemented. Seattle Parks has provided in-kind and matching value for similar projects in the past (including plant material and mulch for plant establishment) and this relationship is expected to continue for this project as well. This effort continues ongoing efforts to improve Seattle's urban forest canopy, restore Discovery Park, improve wildlife habitat, and engage members of the community in these overall goals.

As the City of Seattle's largest multi-use park, at 534 acres, Discovery Park is a major draw and a park of regional significance. There is a wide demographic range of users, and a wide range of recreational opportunities that include walking, beachcombing, playground facilities and picnicking. The park provides an incredible outdoor classroom for environmental education and opportunities for community-based environmental stewardship. It is also one of the best places in Seattle for bird watching with over 230 species identified. The Greenway Trust consulted with experts at the Audubon Society during the project to ensure that bird needs were considered in the restoration process.

Residents and visitors from all walks of life visit Discovery Park; ecological restoration efforts benefit all those who experience the park's beauty, and community volunteer events provide an opportunity to provide information about native species, invasive weeds, and the broad efforts underway by many different entities to care for and steward natural lands within the City and across the region.

The project area identified for this restoration effort is ideally-located for community engagement, as the parking area is served by King County Metro (routes 19 and 24), making the project available to Seattle-area volunteers without access to a vehicle for transportation. The South Parking Lot also has ample room for volunteer parking, and can also be used as a safe loading and unloading zone for school groups to participate in the project.

Obstacles and Challenges

Collaboration & Communication

The Greenway Trust, as an organization, is most successful when working in partnership with other organizations. This collaboration at Discovery Park involved a large number of partners – the City of Seattle, the Green Seattle Partnership, GSP Forest Stewards, AmeriCorps members from three programs (Washington Conservation Corps, Washington Service Corps, EarthCorps), and youth and volunteers from across the region. As mentioned previously, this project was initiated at the beginning of a renewed relationship between the Greenway Trust and Seattle Parks and Recreation, and with the Green Seattle Partnership. Initiation of restoration activities on the project highlighted the importance of clear, consistent, and open communication about project boundaries, roles and responsibilities, and the need to establish this clarity with all partners involved.

Ecological Understanding

One additional minor element of this project is the unique ecological needs of the site. This area of Discovery Park has very well-drained, sandy soils and a high degree of sun exposure during the summer months. As such, the Greenway Trust and project partners adjusted survivorship expectations to match

site conditions; the soils and exposure decreased survivorship and increased plant mortality outside typical expectations. To accommodate this change, the Greenway Trust installed additional plants to meet the cover needs of the site, beyond our typical tree-and-shrub spacing recommendations. The Greenway Trust also worked with Seattle Parks to station a water cistern on site to provide for watering of the plants in the area during the heat of the summer, to increase survival of plants installed in the previous seasons. Thanks to the Greenway Trust's volunteer partnership with the GSP and the committed Forest Stewards, the Greenway Trust will be able to continue to return to the site in the coming years to ensure long-term survival of the restoration project.

Lessons Learned and Recommendations for Future Projects

The Greenway Trust is committed to the success of the restoration projects the organization undertakes. Long-term maintenance and monitoring is typically one of the most challenging aspects of ecological restoration, as the funding timelines for project implementation rarely incorporate these items. The Greenway Trust, during the lifecycle of this grant, and partially through the relationship built during this restoration project, has developed a contractual relationship with the City of Seattle for Volunteer Recruitment and Coordination services through the Green Seattle Partnership. The establishment of this relationship provides a mechanism through which the Greenway Trust and the GSP can continue to return to the site in following successful grant implementation, to ensure that native plant establishment and site health continue to improve.

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 Newcastle

Project Title: Newcastle Citizen Survey: Stormwater Awareness, Attitudes, and Behavior

Project Description: This project will involve a telephone survey and associated data analysis to assess Newcastle Citizen awareness, attitudes, and behaviors relative to stormwater runoff.

Funding Source and Year: KCD-Newcastle Member Jurisdiction 2017-2019 funds

Start Date: 09/16/2019

End Date: 12/31/2019

Date Awarded: 09/09/2019

Grant Budget Summary

Returned Funds:

Payment Summary

Award Amount:	\$15,000.00	Amount Returned:	\$1,600.00	Amount Paid to Date:	\$7,500.00
Amount Spent:	\$13,400.00	Date Returned:	<i>Not spent</i>	Final Payment Date:	\$5,900.00 <i>After KCD signs this form</i>

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)

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

Other: **City Council presentation about the results of the survey**

75-page Stormwater Runoff Awareness, Attitudes & Behavior Survey of Residents November 2019 (see attached excerpts)

KCD Acknowledgement: Newcastle Surface Water Specialist Kim Jones presented survey findings at July 7th, 2020 City Council Meeting. The meeting was conducted on Zoom and it was open to the public. View the meeting agenda packet and the powerpoint presentation acknowledging KCD Funding here: <https://newcastle.civicweb.net/filepro/documents/?preview=32529>.

Site Visit

Date:

N/A: ☒

Description:

Planting Projects:

Maintenance/Monitoring

Needs to be tracked: ☐

Ongoing until: _____

Completed: ☐ N/A: ☐**Reporting Summary:** Yes No Notes:Progress Reports: ☒ ☐Expense Reports: ☒ ☐Final Reports: ☒ ☐**Project Accomplishments and Successes**

Along with the Cities of Bellevue, Bothell, Duvall, Kenmore and Woodinville, Newcastle conducted a survey of residents to learn more about their stormwater awareness, attitudes and behaviors. This survey resulted in a report of Newcastle residents' Stormwater Awareness, Attitudes and Behaviors. By working with neighboring cities, Newcastle lowered its project costs. Participating cities shared the cost of survey design, lowering individual costs for all. The project was completed on schedule and under budget.

Regional Benefits

Information gained from this survey is being used to improve Newcastle's stormwater education and outreach programs. The information enables Newcastle staff to tailor programs to address Newcastle Residents' knowledge gaps and behaviors. Better stormwater education and outreach programs improve water quality in Newcastle. All water flows downstream, so this benefits the greater Lake Washington region as well.

Obstacles and Challenges

Shortly after the survey was completed, the Coronavirus Pandemic hit Washington State. The pandemic delayed the project presentation for City Council. The presentation was used to acknowledge KCD funding, so the delay in presentation caused Newcastle Staff to delay completing final grant paperwork.

Lessons Learned and Recommendations for Future Projects

This project was highly successful. By working with neighboring cities Newcastle was able to lower costs and compare data to learn how regional knowledge has changed over time. We hope to conduct the survey again in the future.

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: _____

INTRODUCTION

This report summarizes the results of a telephone survey, conducted on behalf of the cities of Bellevue, Bothell, Duvall, Kenmore, Newcastle and Woodinville to assess resident awareness, attitudes and behavior relative to stormwater runoff. The survey was designed to allow the cities to compare current thinking and behavior to those measured in a survey conducted in Bellevue, Redmond and Shoreline in 2005 and repeated in Bellevue, Bothell, Kenmore, Kirkland, Redmond and Shoreline in 2012.

A total of 2527 randomly selected adult heads of household completed this survey between October 16 and November 3, 2019. A systematic sample was drawn for each of the six cities, making this project six surveys utilizing the same questionnaire. Interviews were conducted by a mix of live telephone interviews and online questionnaire. Households selected for the online portion of the survey were sent a letter from a city official, on city letterhead, inviting them to log on to the survey website and complete the questionnaire,

The survey was administered by Elway Research, Inc. The questionnaire was designed in collaboration with representatives of each of the participating cities to replicate the 2012 questionnaire, with modifications. Survey respondents were asked about:

- Awareness and concern about water pollution and awareness of contributors to local water pollution – particularly stormwater runoff;
- Yard care practices;
- Vehicle maintenance;
- Pet waste;
- The perceived efficacy of various mitigation strategies.

Demographic information was also collected so as to compare and contrast answers. The demographic analysis, presented here in bullet points on the graphs, applies to the combined, six-city data. Each city has also been presented a set of demographic crosstabs unique to its sample.

METHODS

SAMPLE: 2527 Heads of household in 6 King County cities

SAMPLE FRAME: Registered voter household list + commercial list
Respondent did not have to be a registered voter.

FIELD DATES: October 16 – November 3, 2019

DATA COLLECTION: Multi-mode:
252 telephone interviews with live interviewers;
558 text to cellphones; online questionnaire;
1717 online questionnaire from mailed invitations.
TELEPHONE: Calls were made during weekday evenings and weekend days by trained, professional interviewers under supervision. Up to four attempts were made to contact each number in the sample. Questionnaires were edited for completeness and 10% of each interviewer's calls were re-called for verification.
TEXT: Text invitations were sent to cellphone numbers with a hot link to the online questionnaire.
ONLINE: Invitation letters were mailed to households asking residents to log on to the survey website and complete the questionnaire.

WEIGHTING: The data for each city were statistically weighted to more closely match the demographic profile of the city. The weighted variables were age, education and home ownership.
For the combined analysis, the data were further weighted to reflect each city's proportion of the combined population of the six cities.

OVERVIEW

AWARENESS

- ◆ Water quality issues were cited second or third behind growth issues and sometimes traffic as the top local environmental concern in each city.
- ◆ 3 in 10 were aware of water pollution problems in local waterways.
- ◆ 3 in 10 thought that actions they take affect the health of local waterways.
- ◆ 8 in 10 thought that stormwater runoff ends up in local waterways or Puget Sound.
 - 3 in 4 thought that runoff caused “significant harm” to local water quality.
- ◆ 4 in 10 did not know whether or not stormwater is treated.

SOURCES OF WATER POLLUTION

- ◆ Chemicals, such as pesticides, motor oil, and household chemicals were twice as likely to be seen as significant sources of water pollution than obvious runoff, such as car wash water, soil erosion and pet waste.
- ◆ For most household tasks (e.g., painting, pressure washing, window washing) most respondents said the wastewater goes into their yard.

LAWN & GARDEN

- ◆ 8 in 10 households in this survey have a yard or garden.
- ◆ Most respondents clean their hardscapes by sweeping (5 in 10) or using a blower (4 in 10).
- ◆ Many use chemicals at least occasionally, including
 - Weed killers (nearly half);
 - Slow release fertilizers (just over than half);
 - Pesticides (about 1 in 3).

HOUSEHOLD HAZARDOUS WASTE

- ◆ Large majorities take their HHW to a collection site or the Wastemobile.

PET WASTE

- ◆ 8 in 10 dog owners pick up their dog's waste on every walk;
 - 7 in 10 put it in the trash.
- ◆ 4 in 10 pick up their yard daily.

VEHICLE MAINTENANCE

- ◆ Half take their vehicle to a car wash at least “every couple of months.”
 - 1 in 5 wash their vehicles at home at least occasionally.
- ◆ Fewer than 1 in 5 change their own oil.
- ◆ About half check regularly for vehicle oil leaks:
 - Most (6 in 10) said they would put absorbent pads or material under their vehicle if they found a leak;
 - 9 in 10 said that if they found a leak they would get it checked immediately;
 - Potential expense was the largest barrier to getting a leak checked out.

EFFECTIVENESS OF MEASURES TO PROTECT WATER QUALITY

- ◆ 4 measures were each rated by more than 7 in 10 respondents as potentially “very effective at protecting water quality”:
 - Proper disposal of household hazardous waste;
 - Repairing vehicle oil leaks;
 - Reducing the use of garden chemicals;
 - Planting and protecting trees.

FINDINGS

The findings are presented in graphs comparing the results from each of the six cities.

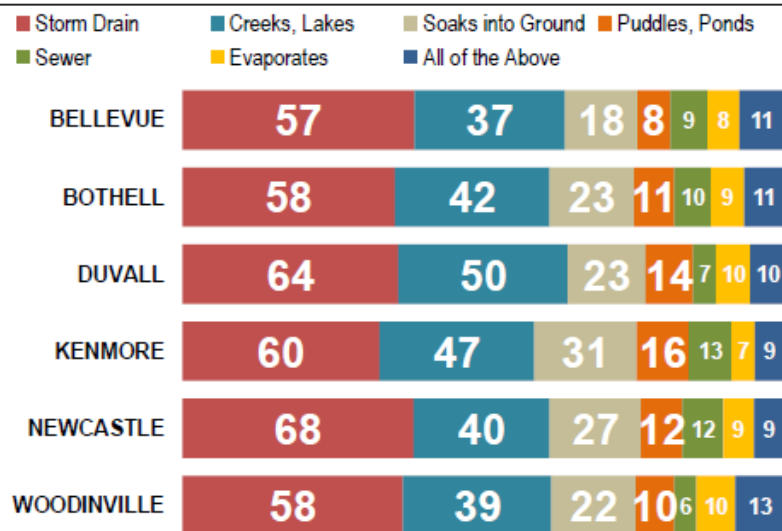
- Not all the questions were asked in all of the cities. In those cases, the bars in the graph are left blank.

The small graph in the upper left of each page compares the overall, combined findings from this year's survey to those from the 2012 survey (where available and comparable).

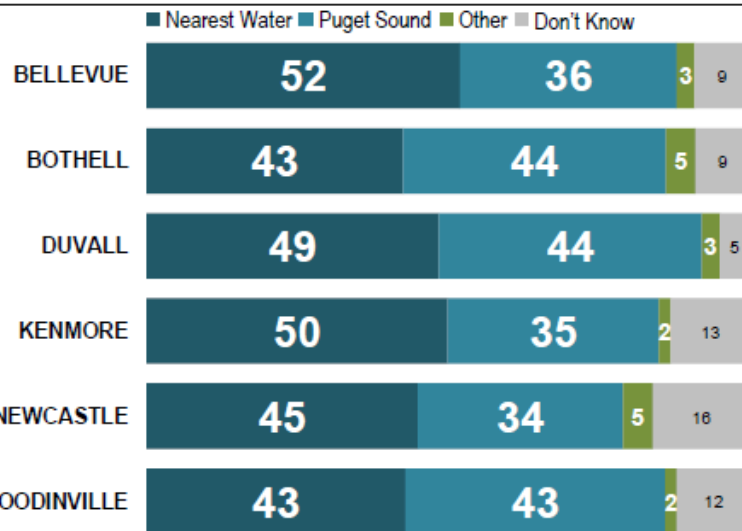
- These comparisons should be regarded as suggestive, rather than indicative of changes. This is for two reasons:
 - First, and most obviously, the cities are not the same in the two surveys, Three cities are the same and three are different.
 - Second, for purposes of the aggregated data the six cities are treated as a single population, which they technically are not. The combined results are weighted to reflect each city's proportion of the combined population of the six cities.
- The year-to-year comparison graphs should therefore be read to suggest broad indicators in the region at large.

The bullet points describe demographic and other notable differences based on the regional sample at large.

- This analysis assumes that respondents with similar demographic characteristics would answer similarly regardless of which city they reside in.
- For the large majority of questions, results do not differ significantly from city to city, which lends credence to this combined demographic analysis.

*Stormwater Awareness***4: Where Does Runoff Water Go?**

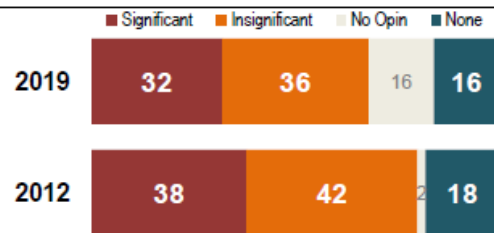
Q6: When it rains, a lot of water runs off of roofs, driveways, parking lots, and streets. As you understand it, where does that water go? [multiple answers allowed]



Q6.1: Where does it (stormwater runoff) end up eventually?

Overall, more respondents said the runoff ended up in the nearest water than in Puget Sound.

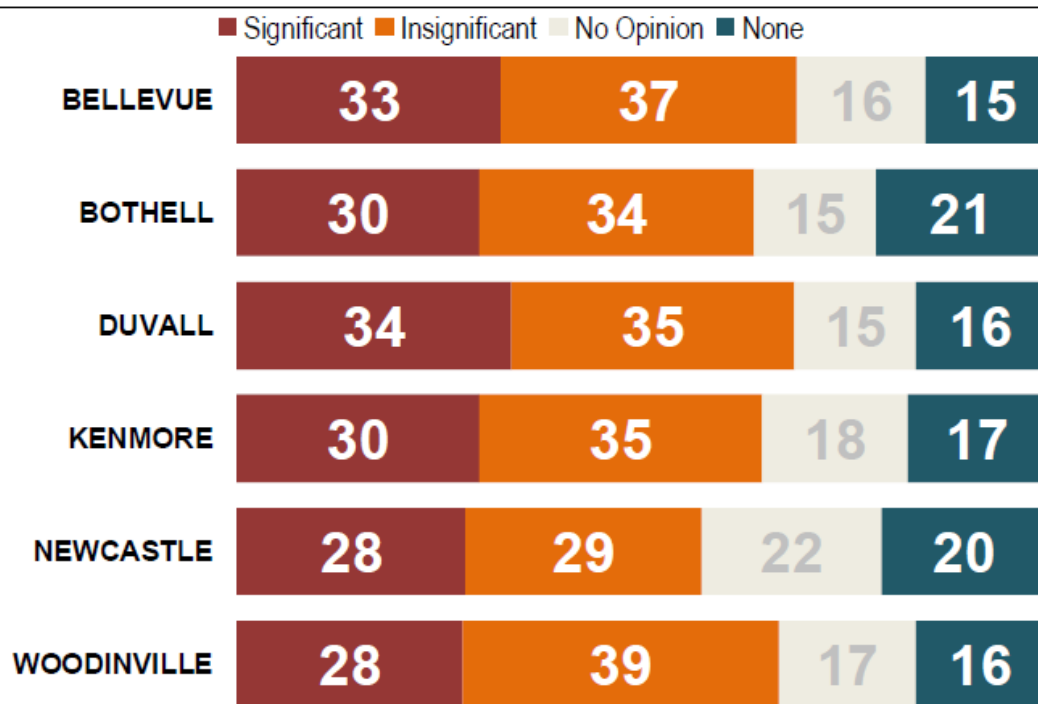
- There is some ambiguity in the wording (“eventually”) and structure of this question, so these results should not be taken as definitive.

*Stormwater Awareness***3: Can Personal Actions Affect Health of Local Waterways?**

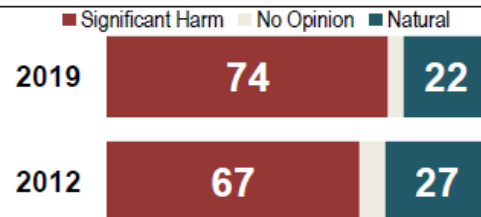
Somewhat fewer believe their actions can affect health of local waters, compared to 6 years ago.

Most likely to say they had a significant impact were:

- Residents in single family homes (32%) and condos (33%) compared to townhouse (23%) or apartment dwellers (25%);
- Those age 36-50 (33%) and 51-64 (39%) compared to those under 35 (25%) and over 65 (20%);
- Women (34%) v. men (28%);
- Those with incomes over \$100,000 (33%).

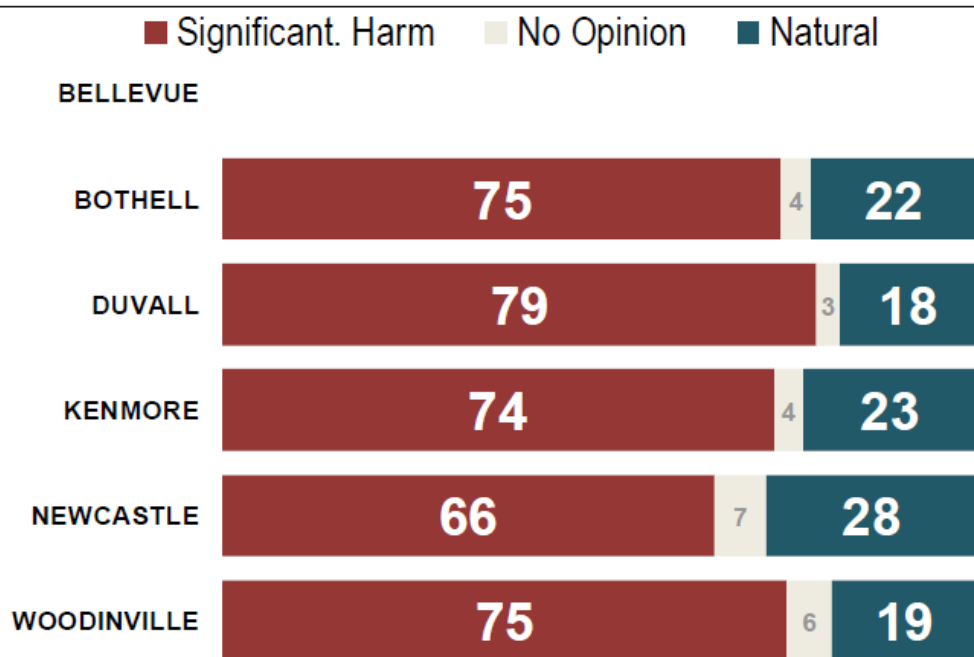


Q5: To what degree do you believe that actions you and your family take affect the health of local streams, lakes, and rivers? Would you say your household has...

Stormwater Awareness**5: Level of Harm Caused by Runoff**

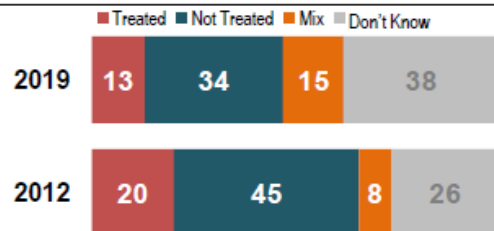
3 in 4 believed that runoff has "significant harmful effect" on local waters.

- The likelihood of saying "significant harm" went up with education, from 63% of those with no college, to 72% of those with some college and 78% of those with a college degree.
- Most likely to say "significant harm" were those with incomes of \$100-125,000 (79%).



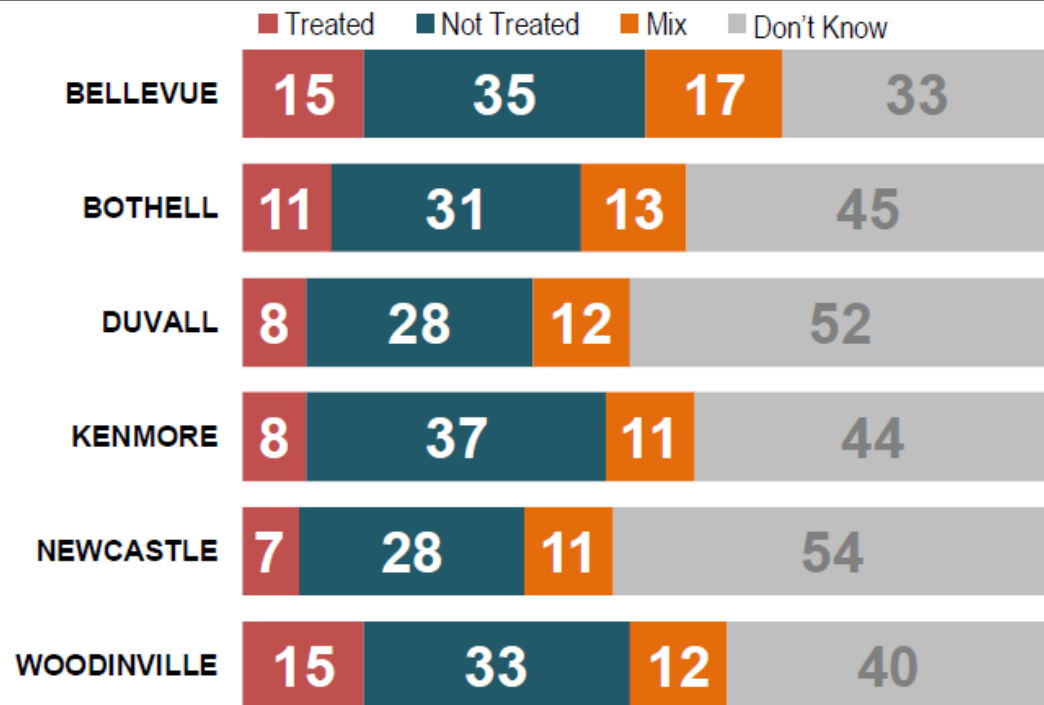
Q7: Which of the following views is closest to your own opinion about the impact of stormwater.

- Stormwater runoff has a significant harmful effect on water quality in local streams, lakes and rivers.
- Stormwater runoff is part of the natural way of things. Any harm to water quality from stormwater is not enough to worry about.

*Stormwater Awareness***6: Is Stormwater Treated?**

More uncertainly about whether or not stormwater is treated compared to 6 years ago.

- Beyond the differences by city, the other significant difference was that those with a high school education were more likely than those who had gone to college to say that stormwater was treated (22% v. 8%).



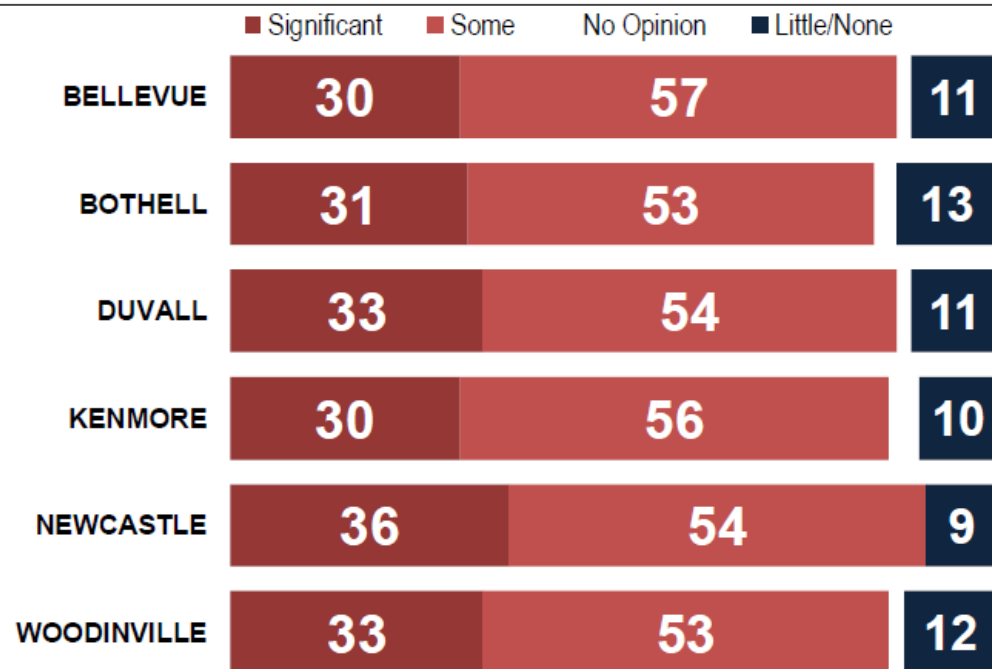
Q8: To the best of your knowledge, is runoff water in <CITY> treated before it goes back into local waters? Or is runoff water not treated?

*Sources of Water Pollution***17: Do Leaking Dumpsters Contribute to Local Water Pollution?**

No comparative data

1 in 3 believed that leaking dumpsters contribute significantly to water pollution.

- Residents in townhouses (44%) and apartments (37%) were more likely to say "significant" than those in single-family houses (29%).



Q9i Now I'm going to read you a list of things that can get washed from towns and neighborhoods into lakes, streams and Puget Sound. As I read each one, tell me whether you think that is: 1) a significant source of local water pollution; it may contribute some small amount; or 3) Does not contribute enough local water pollution to worry about.

Leaking liquid from dumpsters

Stormwater Awareness, Attitudes & Behavior

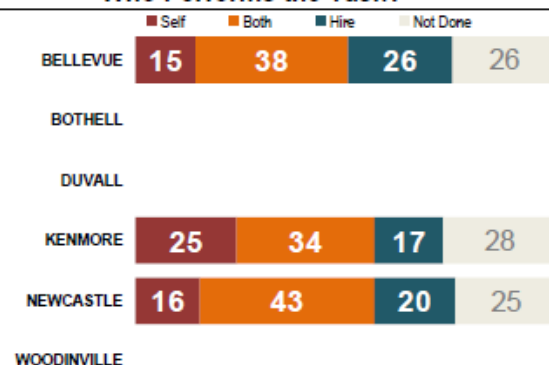
Bellevue | Bothell | Duvall | Kenmore | Newcastle | Woodinville

Household Tasks

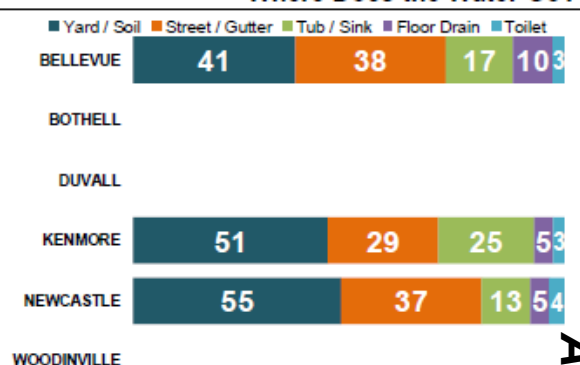
Q10e: Exterior painting.

- Most of those who did exterior painting did at least some of it themselves.
- They were equally divided over whether the wastewater went into the yard or into the street and gutter.

Who Performs the Task?

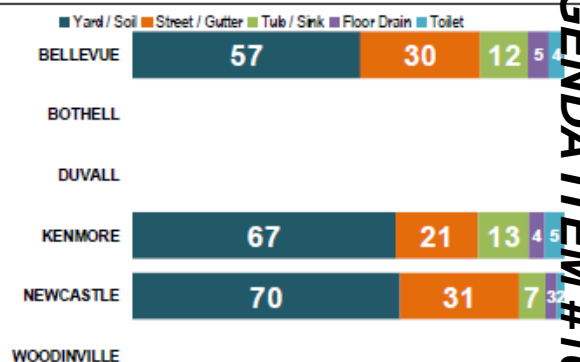
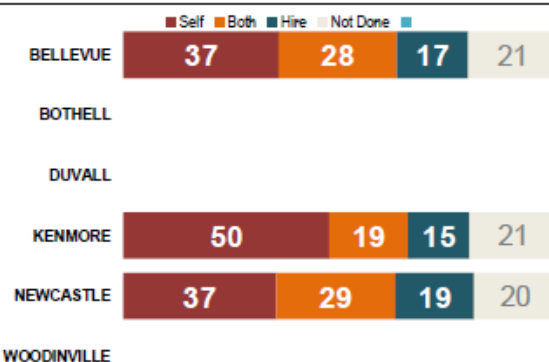


Where Does the Water Go?



Q10h: Exterior window washing.

- Most of those who did exterior window washing did at least some of it themselves.
- Most said the water went into their yard.



2019 Stormwater Awareness, Attitudes & Behavior Survey of Residents

- Data helps us tailor our programs to meet Newcastle residents where they are at and address residents' knowledge gaps
- Thank you partner cities Bellevue, Bothell, Duvall, Kenmore and Woodinville!
- **Thank You KCD Member Jurisdiction Grant!**



**King Conservation District
Member Jurisdiction Grant Program
Grant Agreement Close Out**

Grant Summary Information

Recipient: Young Women Empowered

Project Title: Y-WE Nature Connections

Project Description: Young women of color have a major role to play as environmental leaders. The Seattle Equity and Environment Agenda notes that “race is the most significant predictor of a person living near contaminated air, water, or soil.” Per a 2015 King County report, 22% of children live in food-insecure households. A 2013 analysis noted that zip code 98108 (including South Park) has below-average life expectancy.

Of current Y-WE youth, 60% are first or second generation immigrants, 80% are of color, and 90% are from low-income backgrounds. Based at El Centro de la Raza in Beacon Hill, Y-WE is majority women-of-color-led, and programs are guided by Co-Director Victoria Santos, an Afro-Latina immigrant. Y-WE programs explicitly link racial, environmental and economic injustice.

Y-WE will deliver the Y-WE Nature Connections (NC) program, directly benefiting 180 diverse participants in the grant period. NC will serve 70 young women ages 13-18, and 20 adult women mentors. Of these young women, 20 will participate in an Environmental Leadership Council focused on environmental justice and healthy food. NC workshops and food production will benefit an additional 90 community members.

In Y-WE Nature Connections, side by side with mentors, young women engage in environmental learning and become engaged environmental stewards. Through urban farming and habitat protection, our program will integrate STEM learning in real-world contexts. This sets young women on pathways toward career success.

Central to this proposal is our partnership with Seattle Parks and Recreation’s Urban Food Systems Program, through which Environmental Leadership Council youth will engage intensively at Marra Farm in South Park. Here young women will learn about food systems as they take leadership with fruit tree maintenance, gardening for food production, care of chickens, food preservation and distribution, and environmental justice. Youth will prepare food in South Park Community Center’s kitchen and teach healthy meal preparation to local youth and adults.

Young women will gain leadership and career skills as they facilitate environmental justice workshops for community members. We will also create pathways to environmental careers for young women of color by identifying internship/mentorship opportunities and delivering environmental career panels, and youth will engage in stewardship (e.g. river habitat protection), hiking and camping.

Project activities are strongly aligned with EE Agenda and Natural Resource goals. Intended youth outcomes include increases in: Sense of empowerment and self-efficacy; Awareness of environmental and food system issues; Commitment to environmental stewardship and action for community change; Interest in environmental careers. We will track food production metrics as well as community member outcomes such as increases in: Motivation for community-based environmental engagement; Knowledge and access to healthy eating resources; and others.

Funding Source and Year: 2018 Seattle Community Partnership Grant Program

Start Date: 01/01/2019		End Date: 6/30/2020		Date Awarded: 10/15/2018	
Grant Budget Summary		Returned Funds:		Payment Summary	
Award Amount:	\$75,000.00	Amount Returned:	\$N/A	Amount Paid to Date:	\$67,500.00 (6 payments)
Amount Spent:	\$75,000.00	Date Returned:	N/A	Final Payment Date:	\$7,500.00 After KCD signs this form

Amendment Request Summary:

	Yes	N/A	Notes:
Scope of Work Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	To reflect actual expenditures
Budget Revision:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Completion Date Extension:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Extended to:

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 Acknowledgement: The King Conservation District grant is warmly acknowledged whenever we speak about the generous funders and partners who make our Y-WE Nature Connections program possible. We mention KCD frequently in meetings with partner organizations, in grant reports, in program summaries, and in conversations with other funders.

In 2019, we were very pleased to provide a letter of support about the importance of KCD's work, and to follow up that letter with Y-WE Co-Director Victoria Santos going to the King County Courthouse to provide in-person public testimony in support of KCD at the November hearing before the King County Local Services, Regional Roads & Bridges Committee. This gave Victoria an opportunity to speak enthusiastically about how valuable KCD's partnership and support has been for Young Women Empowered.

In our published materials, we have acknowledged KCD in ways such as the following:

- On our website partners page: With gratitude, we're honored to highlight our incredible supporters and partners. Thank you for your 2019–2020 commitment to Y-WE! KCD's name, logo and a link to the KCD website are listed right at the top. Here is the link to that webpage:
<https://youngwomenempowered.org/our-partners/>
- In our annual report: On page 24 we thank the champions who make Y-WE possible. KCD is listed alphabetically under grantors. Here is the link to our annual report:
<https://youngwomenempowered.org/wp-content/uploads/2019/12/Y-WE-Annual-Report-2018-2019.pdf>
- In our public event and fundraiser programs: We thank program partners and funders by thanking them in our event programs. We have acknowledged KCD by name in the programs of several of our

public events, which are attended by 150-300+ people.

- On our Facebook page: KCD's support is acknowledged multiple times and we have reshared articles and information from KCD's own page. Here are links to two Facebook posts:

<https://www.facebook.com/youngwomenempowered/posts/2930293013650153>

<https://www.facebook.com/youngwomenempowered/posts/3141288932550559>

Site Visit

Date: **8/28/20**

N/A: ☐

Description: KCD grant staff, Jessica Saavedra met with Neli Jasuga, Young Women Empowered, Nature Connections Program Manager at Marra Farm where program participants have been growing food, skills and connections in innovative ways.

They've connected with other farmers such as Mein farmers who are growing a special variety of corn that is traditionally grown by their people, flower farmers and more listed below. When the Salsa de la Vida farm had issues with rodents damaging their crops, Y-WE donated their produce to help supplement the Salsa de la Vida CSA.

They experienced the devastation of losing their tomato crop to blight but learned the techniques to prevent that in the future and to not plant anything similar in that spot. They partnered with person-of-color and UW soil scientist Dr. Melanie Malone to test the soil for contaminants and implement myco-remediation on a section of soil in their garden. This plot will be studied, and lessons learned will inform Dr. Malone's research on contamination in Seattle community gardens.

They interacted with youth from other garden programs. The young and adult women that worked on the plot gained a sense of ownership over what they planted. They found respite from stress and trauma by digging in the soil and tending to their crops and just spending time outdoors. They also gained valuable knowledge of the healing benefits of herbal remedies they made from herbs planted in their plot and other areas at Marra Farm.

All fresh produce is donated to community fridges, South Park food bank, senior center and over one thousand meals were delivered to the South Park community.

They partnered with Solid Ground and learned the history of the land as well as conducted restoration on the creek that borders Marra Farm.

Planting Projects:

Maintenance/Monitoring

Needs to be tracked: ☐

Ongoing until: ☒

Completed: ☒ N/A: ☐

Reporting Summary: Yes No Notes:

Progress Reports: ☒ ☐

Expense Reports: ☒ ☐

Final Reports: ☒ ☐

Project Accomplishments and Successes

The Y-WE Nature Connections (NC) program had many accomplishments and successes in this grant period, serving 283 youth and 229 adults. Side by side with mentors, young women engaged in environmental learning and became environmental stewards. Through urban farming and habitat protection, we integrated STEM learning in real-world contexts. We recognize that environmental and food injustice are inseparable from systemic racism, and this program empowered community members to learn about, respond to and transform these related systems. NC participants engaged in food systems learning and food production, facilitation skill development, leading community environmental health/food activities, being active outdoors and exploring pathways to green careers. Because of COVID-19, we had to cancel months of planned in-person activities. We continued to offer remote program activities and

community support like delivering healthy food to community members. Below are selected examples of accomplishments and successful program activities, by Work Plan categories.

1. Training and educational workshops.

Race Conditioning and De-Conditioning. Facilitated NC youth/mentor discussion of race, racism, privilege, and environmental justice.

Visit to Suquamish Museum. Learning about Suquamish history and current Suquamish Tribe issues.

Environmental Justice Workshop with Got Green.

Environmental ed. Invasive and native plants at White Center Park. Camping at Wanapum Rec. Area, outdoor skills training, history of Gingko Petrified Forest. **100% surveyed youth reported increased confidence in ability to learn outdoor skills, 91% increased awareness of environmental resources and ways to connect with nature.**

Ecosystem ed. with Deception Pass State Park Staff. Habitat education, sand dunes, wetland and forest ecosystems. Learning about impacts of native and invasive species.

Environmental ed sessions for 4-day North Cascades backpacking trip. Backpacking skills, Leave No Trace, indigenous people's access to traditional food, exclusion of POC from public lands/lack of representation, outdoor skills (e.g. water filters, navigation w/ map, firebuilding) 100% of surveyed youth increased intention to take action to protect our environment.

Ongoing leadership training and environmental/food justice education. Workshop on Soul Fire Farm's BIPOC Farmer Immersion Program, presentation on BIPOC Food and Land Sovereignty, food justice.

Environmental Justice workshop with the Climate Justice Organizer at Got Green. Environmental Racism, Duwamish River, Just Transition Framework. Visited Duwamish Waterway Park to examine industrial impact.

Spring 2020 (COVID-19). Remote meetings for youth learning on environmental health and justice.

2. Gardening for food production and distribution to community members.

Urban Farming at Marra Farm. Included regular community garden work parties in Y-WE's growing area. Participants engaged in diverse tasks, gained skills and knowledge, explored food justice. With partner Seattle Parks and Rec. Urban Food Systems Program (and others - Solid Ground, SPIARC/Salsa de la Vida, Mien Community Farmers, Flowers Sow Urban, P-Patch, Got Green, 350 Seattle, Concord Elementary and more). NC young women interns Faviola and Dulce did a wonderful job maintaining the garden and engaging community, along with Seattle Youth Employment Program intern Junita, Lola (NC intern), and Samaya (DukeEngage intern). **By fall 2019, we had shared 226 lbs of food with community (South Park Senior Center, Providence Regina House, other neighbors).** Winter activities included harvesting cilantro and root vegetables, cleaning and weeding beds, adding to compost.

Spring 2020 (COVID-19). Provided youth soil and seed growing kits + microgreens growing video from Naturalist Lan Lum of partner Seattle Parks and Rec. Program Mgr. Neli Jasuja and two volunteers built and planted in raised beds at Marra Farm, sharing info videos with youth. Ongoing learning about growing and environment. Growing food to share with community. We are providing and delivering healthy food boxes and meals for youth and families in need, in partnership with local food banks & chefs.

3. Fruit tree care/ harvesting, along with other urban farm activities.

With Parks and Rec's Garden Innovators youth group, youth learned from City Fruit, harvested, composted.

4. Youth-led community education workshops and meals.

ELC youth facilitated workshop on water quality at the YMCA's Earth Service Corps Symposium.

Marra Farm: First South Park Community Dinner. 50 South Park community members, children to elders. Y-WE staff and NC interns led the program, provided Spanish translation. We created this dinner to offer healthy food, build community, share about Y-WE's programs, and gather feedback about South Park community priorities around environmental and food justice.

Marra Farm Follow-up Community Celebration. 100 attendees (60 adults, 40 youth) Partners hosted tables and provided info and community resources. Delicious food included our garden vegetables, Y-WE intern-led farm tours to group of more than 30 people, community dialogue about food-growing. Y-WE staff and interns provided Spanish translation. (KCD attended)

Spring 2020. As communities of color face disproportionate health/COVID risks, Y-WE provides education and public advocacy to build coalitions and amplify recognition of needs. In May, we delivered an online Healthcare Injustice Panel featuring women of color healthcare professionals in the Y-WE community.

Article:

<https://southseattleemerald.com/2020/05/28/y-we-hosts-virtual-health-care-injustice-panel/>

5. STEM Exploration Day and Career Day.

2019 STEM Exploration Day. 109 youth. Included workshop with educator from Mercer Slough Environmental Ed. Center to explore how scientists monitor the health of local waters, and get hands-on with assessing stream health. **Youth said:**

- **I am interested (and not as intimidated) in pursuing a career in the environmental field.**
- **I am way more focused on indigenous rights and thinking about how my own experiences with nature and environmentalism interact with indigenous history and presence.**

2019 Career Day. UW Bothell/ Cascadia College. 200+ girls and women. Environmental career panels included Women of Color in the Environmental Movement (NC youth-moderated), and Women and Gender non-binary Farmers of Color. **98% of surveyed youth reported increased sense of empowerment to pursue and succeed in a career I choose.**

2020 STEM Exploration Day. In-person program. 333 youth, 59 adults. Plenary panel with women working in STEM fields. Workshops included Problem-Solving for Clean Water. Of 209 youth survey respondents, 93% reported increased understanding of ways that science and technology can make the world a better place. Youth comments:

- **The clean water workshop made me realize I might want to do something with the environment.**
- **I'm proud to be a person of color, and I learned about the diversity of careers in the STEM field.**
- **Most useful was the stories - the backgrounds each woman had before their success.**

Career Day 2020. (In-person postponed, COVID). Y-WE staff shared videos of interviews with women about careers.

6. Youth Leadership Summit

2019 Youth Leadership Summit. Our first Youth Leadership Summit took place at El Centro and was a great success. 119 people participated (70 youth and 49 adults). Youth from Nature Connections-Environmental Leadership Council led a "Looking Upstream" workshop on environmental justice solutions.

2020 Youth Leadership Summit, online due to COVID, May 25-29. 3,119 views, 1,330 interactive engagements/live chat. The Nature Connections day explored: What is environmental racism? What is unjust about our food system? How can we manifest visions of justice and reciprocity with both the environment and our community? Youth leaders shared highlights such as planting and harvesting at Marra Farm, Food history dinner with Nacala Ayele, and unpacked concepts like Environmental/Food Justice, Food Justice, Agriculture, and Land Sovereignty. Youth workshop leaders showed participants how to grow microgreens, and discussed how the movement for Black Lives responds to environmental

racism. Youth shared:

- **The presentation from Soul Fire Farm was my first time talking about food justice. I had never heard the term food apartheid before, though I've seen it in our society so much.**
- **This program has shown me that environmental studies and agriculture are things I'm actually interested in. There's more to farming and environmental justice than what the media show us.**
- **It's so important to have community farms and gardens, because it's really meaningful to grow your own food, know where your food comes from, and know the nutritious value of food.**

7. Nature Connections environmental stewardship activities & advocacy.

Advocacy. 2019 Parks & Great Outdoors Legislative Day, with WA Wildlife & Recreation Council. Y-WE youth traveled to Olympia to advocate to legislators.

Stewardship with King Co. Parks at White Center Heights Park. Invasives removal, native tree planting.

Environmental Learning Day, Deception Pass State Park. Park staff guided habitat education, invasive species removal of European Dune Grass.

2020 Youth Climate Lobby Day. Seven Y-WE youth traveled to Olympia, demanding legislators take bold action to address climate crisis. Met with 37th District Senator Saldaña, friend of Y-WE and env. justice advocate.

2020 Parks & Great Outdoors Legislative Day. Youth met with Sen. Mona Das. One youth declared, "I have the power to impact my government."

8. Other NC outdoor activities.

In many parks, activities included cross-country skiing, camping, hiking, kayaking and foraging, 4-day backpacking North Cascades, Trailhead Direct community hikes, snowshoeing, hiking, more.

Spring 2020 (COVID-19). Remote program meetings support youth connecting with nature.

Regional Benefits

During this grant period, the Y-WE Nature Connections program benefited the region by building community, growing food at Marra Farm to share with community members, educating about healthy eating and providing health and environmental/food justice information to many community members, delivering healthy food to youth and families in need since the COVID-19 pandemic began, creating rich opportunities for participants from throughout the region to connect and engage in program events like Marra Farm community dinners, STEM Exploration Day, Career Day, Youth Leadership Summit, Health Injustice Panel, Trailhead Direct community hikes, and more and more.

In addition, youth environmental legislative advocacy, environmental stewardship and young women's community leadership are part of how we have advanced the work of shifting narratives and cultural norms in our region, increasing community connections and awareness around healthy food access and environmental justice. We believe this momentum can continue to grow and spread. We intend to continue this work in Y-WE Nature Connections program activities in coming months and years.

Y-WE's strong partnership with the South Park community, which has grown with KCD support, has led to community-building that supports the health of our region. From our primary initial partnership with Seattle Parks and Recreation's Urban Food Systems Program, we expanded and deepened relationships to partner with Cultivate South Park and fellow members of the Marra Farm Coalition including Solid Ground, the Promotoras at Villa Comunitaria, Flowers Sow Urban, P-Patch, and Mien farmers. We have not only informally supported each other to enrich Marra Farm and our ability to grow food with and for the community - sharing tools, seeds, and knowledge with each other, helping patch leaky hoses and disassemble an unstable greenhouse frame - we have also organized to meaningfully address the needs and wants of the South Park community.

At our first community dinner in May 2019 and in subsequent conversations with neighbors, we learned about community priorities including: 1. Gardening education and materials, 2. Space to grow food at home and at Marra Farm, 3. Free or low-cost locally grown produce, 4. Community gathering and free meal opportunities, and 5. Economic opportunity for youth and adults in South Park. We've been able to address these priorities along with our partners - gardening with youth local to South Park or with strong connections to the neighborhood; hosting work parties for people of all ages to come and learn about gardening while harvesting food themselves to take home; providing internship opportunities for young people at the farm; **donating food we grew locally to the Providence Regina House food bank, the South Park Senior Center, and SeaMar Community Health Clinic; incorporating this food into our free community meals that brought people together to get to know each other, enjoy outdoor activities, and learn about opportunities to grow food themselves at the farm.**

When school closed due to COVID-19, Y-WE formed a collective with neighbors, the South Park Community Center, Resistencia Coffee Shop, Wasat, and others to expand food access in South Park – we recognized that local families would be especially impacted. **Working close with community leader Lashanna Williams, the collective supported the creation of a neighborhood Food Pantry system hosted by neighbors. We also connected with local restaurants to provide free individually packaged meals for pickup at the Community Center three days a week since April. These roots intertwining and connecting have strengthened our mutual support and trust across communities.**

Marra Farm and South Park have reciprocated impact on our Y-WE participants living across the Puget Sound outside of the neighborhood. Youth in the Y-WE Nature Connections program have tended to the land at Marra Farm, planting seeds to grow food for the community while enjoying the personal benefits of being outside, getting to know each other better as they weeded, and learning how to grow the fruits and vegetables they love to eat, but many had only ever picked at the grocery store. The understanding they developed around Environmental and Food Justice informed their passionate conversations with lawmakers in Olympia at the Youth Climate Strike and No Child Left Inside lobby days as well as their virtual Youth Leadership Summit presentation workshop. The youth in this workshop shared harvesting and planting at Marra Farm among their highlights from the year, broke down key terminology such as “land sovereignty,” demonstrated how to grow microgreens at home, invited participants to envision an environmental just future, and explained how climate justice is not possible without racial justice. As noted above, the Youth Leadership Summit had 3,119 views, 1,330 interactive engagements/live chat, from around our region and beyond.

Obstacles and Challenges

One example of a highly activity-specific challenge related to Marra Farm soil health data that we obtained mid-project, in February 2020. With the help of UW soil scientist Dr. Melanie Malone, we learned that the soil at Marra Farm contains toxins. This was not entirely surprising given the environmental injustice in the area and proximity to industrial sites and major freeways. Nevertheless, we were concerned about health and safety for the young people in the garden as well as the food grown and its health and safety for community members. Dr. Malone was very available to discuss and interpret the data; she explained that while the food cannot be labeled as organic, it is at least 80% better than non-organic food purchased at the grocery store. The soil is also safe for us to work in as long as we take certain precautions to prevent ingesting the soil directly. While this was reassuring, it was a source of concern and reflection about land harmed by environmental toxins, a story common to large portions of land in this country. We started researching what makes healthy soil and how to remediate soil. **Later in the summer of 2020, we plan to facilitate workshops with our interns on these topics and to work with Dr. Malone to evaluate the effectiveness of mycoremediation techniques we plan to test with them.** Just as it is important to talk about the harm done to the earth by humans, we also strive to actively participate in reciprocity with the earth and take responsibility by participating in its healing.

A more global challenge has of course been the COVID-19 pandemic, which hugely impacts all levels of organizational operations and program delivery, as we act within the context of current health, cultural, economic and political crises. **As noted above, in response to COVID-19 impact, the Y-WE**

community has been working to develop and implement numerous systems, programs and practices to serve and support our participants. These relate to remote program delivery, health and safety education, adequate healthy food, mental health support, community connection, economic resource support and many other areas.

As initial public health guidelines were issued, we canceled our in-person programming in early March 2020 while rapidly pivoting to deliver online programming along with a range of vital support services to young women and family members, especially those most in need. We have worked to maintain consistent program structure, adding COVID-19 crisis response services, and seeking new sources of income to support COVID-related responses. Y-WE has been vigorously mobilizing – and recruiting partners and resources – in order to provide a wide range of remote programming and needed support for youth and families.

In the Y-WE community, we have been seeing that participants of color and those with limited economic resources are facing significant challenges. Many Y-WE youth and families lack access to adequate healthy food and other vital resources. Our youth have described increased anxiety, stress and other mental health challenges. Y-WE youth and families need support around public health guidelines and health literacy; culturally relevant communication; and assistance strategizing around resource access. Many Y-WE youth and families have also lacked access to needed technology. Technology enables families to seek basic needs support, and enables youth whose regular school attendance was put on hold to continue learning and engaging remotely with youth and mentors in the Y-WE community. After conducting technology assessments with our participants, we gathered and delivered donated laptops and hotspots so that Y-WE youth and families have tech access.

We have been connecting with youth and families individually and in groups in daily virtual activities. Our program team—including our staff social worker—has been remotely engaging with youth and families to provide program activities, community connection, COVID-19 information and support, social work services, mental health support, parent engagement meetings, and assistance identifying needed resources for rent, utilities, medicine and other urgent needs. We are obtaining and delivering urgently needed food boxes and meals, as we partner with local food banks and chefs. Our social worker is assisting Y-WE parents who are suffering income loss by identifying support resources to help them address financial challenges quickly.

We are providing young people with needed peer and mentor connections, self-care strategies for physical and mental wellness, and health information. In these recent months, Y-WE has been offering community connection at a time when youth have been grappling with unprecedented social isolation. Program Director Reagan Jackson has been guiding Y-WE mentors in increased videoconferencing support for regular mentorship support of youth.

Our team has mailed care and activity packages to Y-WE youth, and we are distributing a weekly newsletter to streamline the flow of information to program participants and families. It includes health and support resources, COVID-19 info and updates, weekly program events calendar and educational videos. Through diverse activities, Y-WE has been working effectively to support our youth and families in this time of public health crisis and extreme widespread personal and cultural stress.

In the Y-WE Nature Connections program specifically, we had been preparing for the four months of March-June 2020 to be a very vital time for planned program activities - community dinners, community workshops, and outdoor activities for community members in and around South Park and Marra Farm. We were obliged to cancel those and postpone Career Day, along with canceling many other NC outdoor activities.

However, we rapidly planned and implemented ongoing remote Nature Connections program activities. These included activities designed to support youth in connecting with the outdoors in safe ways close to home, provide environmental learning through online sessions, and sustain the momentum and positive impact of our community of youth and mentors. We have been supporting youth in staying connected with healthy physical activities, and connecting with being outdoors in

ways that are accessible and safe for their living situation.

We have provided youth with soil and seed growing kits along with a microgreens growing video offered by Community Naturalist Lan Lum from our partner Seattle Parks and Recreation. **And while our youth cannot currently engage as a group at our garden at Marra Farm, Nature Connections Program Co-Manager Neli Jasuja has been prepping and growing food in Y-WE's new raised beds at the Farm, and sharing informational videos with youth. One Nature Connections youth participant commented: "A big takeaway is that we can still work in teams and create things together even when we're not physically together. Something I've noticed in Y-WE is that a lot is being created out of this new change in how we communicate. We had this obstacle, and now we will find ways to connect even when we can't be together. That's the power of this program - that we're able to create things together even when we can't sit down and talk together."**

Lessons Learned and Recommendations for Future Projects

In this uncertain time, it is difficult to directly apply lessons learned pre-COVID as recommendations for future projects. However, we can outline some key lessons, perspectives and recommendations gained from both the pre-COVID and during-COVID portions of our program. How those could translate to future projects would relate to what forms of in-person community engagement are safe and viable. We know that environmental health and environmental/food justice will continue to be hugely important issues, especially for the communities of color we serve which are hardest hit by today's economic and public health crises. Healthy food access is a matter of daily urgency for many Y-WE youth and families in need.

One lesson we learned was how capable Y-WE's young women leaders are of grasping key environmental and food justice issues and then taking action as community leaders – whether through Marra Farm food-growing and community dinners, through leading workshops and advocating to legislators, or finding other creative ways to speak out for environmental justice. We affirmed how vital it is to create space and support for young women's leadership in the work of developing strong connections within and between diverse marginalized communities. We would especially recommend prioritizing the leadership of young women of color. When young women are empowered and engaged around environmental justice and sustainability, they become an active force for transformation. **In Y-WE Nature Connections, when young women gain self-confidence, life and communication skills, culturally relevant engagement and connections with supportive peers, seasoned mentors and the natural world, it supports their healthy living and future success in academics, career and life. Forging a personal connection to the natural world can spark a lifetime of environmental stewardship.**

Recent Nature Connections young women participants said, as a result of participation:

- I have a stronger connection to nature. I can do anything if I put my mind to it.**
- I realized my body can do really hard things, because on this trip I climbed up and over a big mountain.**
- This program gave me a broader view of what the earth is. I am able to look at nature with a much more open heart in a new way.**
- I realized how much I enjoyed gardening. I understood how much it takes to care for a garden and how the growing of plants work.**

We came away with several Nature Connections program-specific lessons and recommendations for future projects. Given that our participants live in neighborhoods around the Puget Sound region (including South Park), many youth were eager to apply what they had learned and new visions for change within their own local communities. Moving forward, we intend to create opportunities for young people to develop leadership projects for immediate impact within their home communities, addressing environmental issues they care deeply about.

Related to this, we learned that our youth have a strong interest in growing food for themselves and their families at home. This was especially clear as COVID restrictions took shape. We know that gardening for food has so many benefits – a way to connect with the earth, a way to cultivate peace and well-being, an opportunity for endless learning and close attention, and of course a way to expand access to fresh

produce for families facing food insecurity. During this time, we sent home seeds for program participants to grow microgreens and herbs in recycled plastic containers. Moving forward, we intend to support families by providing materials and installing home gardens adaptable to their space constraints: this might look like backyard raised beds or container growing on a balcony or indoors. In summer 2020, Nature Connections youth will be learning about home gardening approaches and will design solutions for themselves and their communities.

Another lesson was that we can collaborate and connect effectively with each other by videoconference, and that regular meetings provided a reassuring solidity for youth in this chaotic time. This was very palpable after the youth-led NC workshop at the Youth Leadership Summit for the hundreds of people who tuned in online for it. We profoundly appreciate and miss our in-person gathering opportunities - the kinship and closeness we can develop over shared meals and stories sitting in a circle together is powerful and nourishing. At the same time, we have learned ways to be adaptable and respond to participant and community member needs during COVID, and to continue creating avenues for youth to connect with nature. This is what it looks like today as we work to transform our society to “sustain the life that sustains [us]” in the words of Robin Wall Kimmerer, author of *Braiding Sweetgrass*. Many youth have also expressed how valuable it is for them to connect with outdoor natural spaces so they can find grounding right now.

On a broader organizational level, Young Women Empowered is asking the question: How can we turn cultural emergency into cultural emergence? A recommendation for future projects, and a current priority for us, is to integrate community racial justice efforts across organizational and program activities and conversations.

Working at the intersection of race, class and gender, Y-WE is stepping forward to meet this moment. We are currently spearheading two racial justice solidarity and action groups – a BIPOC group guided by Y-WE Co-Director Victoria Santos and a white group (with 100+ members, ages 6 to 80+) guided by Y-WE Co-Director Rose Edwards. One offshoot of the BIPOC group is a South Asian solidarity group working to interrogate and undo anti-Blackness in South Asian culture. Staff members, board members, youth, mentors, donors and community members are all participating together. This cross-role solidarity helps us to mobilize the entire Y-WE community to act for racial justice.

In these groups, we center young women’s leadership and amplify the voices of people of color. This has been a core value in our work since we formed in 2010. In our solidarity groups, young women use facilitation skills that they learned in programs like Nature Connections in order to guide racial justice reflections and action planning conversations for large intergenerational groups. Again, it is powerful to witness and to experience: young women are leaders now. We would certainly recommend this approach to others and will continue to use it.

Another recommendation emerges from our recognition of the pressing need to convene BIPOC Executive Directors for peer-to-peer learning and to build collective power. Nonprofit leaders of color face particular challenges and need support and opportunities to strengthen their leadership and gain access to resources. Y-WE Co-Director Victoria Santos is working as part of a leadership team with partner nonprofit leaders of color including Vu Le (formerly of Rainier Valley Corps) and Andrea Caupain Sanderson (Byrd Barr Place). This team is planning gatherings and opportunities for BIPOC nonprofit leaders to connect for mutual support, to build community, to share strength and continue shifting the dominant paradigms. On June 11th, King County and Public Health – Seattle declared that racism is a public health crisis. It is heartening to see increased public acknowledgement of what we have long named – the complex multi-system impacts of structural racism. We continue to advocate and create space for BIPOC leaders to be heard and recognized for their clear-eyed analysis and leadership.

As in many locations, Seattle communities of color face disproportionate health risks. Per a May 2020 Public Health Insider report, “in King County....Hispanic/Latinx, Native Hawaiian/Pacific Islanders and Blacks had significantly higher rates of COVID-19 cases and hospitalizations as compared to Whites.” While COVID-19 impact is a current expression of this disproportionate risk, longstanding health dangers rooted in environmental injustice are inseparable from systemic racism. The Seattle Equity and

Environment Agenda notes that “race is the most significant predictor of a person living near contaminated air, water, or soil.” A 2019 Public Health-Seattle report describes lower availability of healthy food in low-income or higher-percentage Black or Hispanic neighborhoods. The 2018-19 King Co. Community Health Needs Assessment describes persistent “racial and ethnic disparities in health and social outcomes” and identifies the greater food hardship described by South Region residents.

We recommend continuing to explore the connection between racism, injustice in our healthcare system, which is closely connected to the impacts of environmental injustice. As noted above, our May 2020 Virtual Health Care Injustice Panel explored racism and healthcare injustice in the context of COVID-19. For example, panelists Dr. Anisa Ibrahim (UW Clinic Assistant Professor of Pediatrics and Harborview Pediatrics Clinic medical director) and Y-WE board member (and former Y-WE youth participant) Rahwa Ghebremichael unpacked the impact of limited healthcare translations and PSAs on multigenerational households in East African communities.

Many speculate about “the new normal” – and we also know that definitions of “normal” have so often been weaponized against Black, Indigenous, and People of Color. Deep, real transformation is needed. The work of cultivating a healing, just and sustainable culture goes on.

Long-term Sustainability

We are deeply grateful to have been awarded a new KCD grant to be utilized between 2020-2022, and to continue to grow our partnership with KCD. Our Y-WE Nature Connections program staff will take primary responsibility – along with youth, mentors, community volunteers and potential interns – for ongoing maintenance and monitoring of our Marra Farm garden site. We project oversight of the Marra Farm garden will continue for at least the next two years of this new KCD grant. With KCD support, we have so far centered urban farming activities at Marra Farm as young women engage around healthy food with communities of color. During our project, community members told us of their need for food-growing skills and identified obstacles to healthy food such as transportation and lack of land access. **In response, as we go forward, we now aim to provide more community-based engagement. In our expanded approach, we will support communities of color by meeting people where they are, helping them grow and access food with a focus on community/home gardens in diverse sites, using approaches that work best for people, which could mean raised beds for one family and indoor container growing for another family.**

Overall, the Y-WE Nature Connections program is thriving and we intend to continue the program and maintain our focus on growing healthy food, connecting marginalized communities to needed food resources, and working for environmental justice. To sustain this program, we will continue to engage in and develop community partnerships and collaborations, recruit Nature Connections participants, and engage community members.

Y-WE has a proven track record of obtaining diverse funding to support our programs. To support Y-WE Nature Connections, we are pursuing a combination of donation, grant and in-kind support. With an engaged board and Little Green Light database of 1,200+ donors, Y-WE has received recent grant support from Impact 100 Seattle, Grantmakers for Girls of Color, NoVo Foundation, Norcliffe Foundation, Satterberg Foundation (operating support of \$100,000/year x 5 years, a portion of which supports the Y-WE Nature Connections (NC) program), King County Best Starts for Kids, Washington Recreation and Conservation Office-No Child Left Inside (NC support), REI, King Conservation District (NC), Beim Foundation (NC), Dean Witter Foundation, and Employee Giving at Microsoft, Starbucks, Expedia, Google, and Gates. Beyond KCD support, grant amounts to be directed to Nature Connections program in 2020-21 include: REI \$13,400; Satterberg Foundation \$36,600; NoVo Foundation \$15,000 and others. Portions of operating support donations from individuals will be applied to this program as well. In 2020-21, in-kind contributions for Nature Connections will come from partners including the Mountaineers, Y-WE mentors, Washington Trails Association and others. We have obtained past Nature Connections funding from grantmakers including the Russell Family Foundation, Keen Effect and Clif Bar Family Foundation.

One long-term major local donor (since 2010) made a 2019 multi-year matching pledge of \$250,000 to support Y-WE's operating reserve. She is inviting other major donors to join her in this vision of long-term sustainability. The economic upheaval of 2020 associated with the impact of the COVID-19 pandemic affirms the importance and necessity of developing our operating reserve. Y-WE's fiscal year runs September-August. Our operating reserve policy states that by the end of August 2021 we should have a minimum of three months of operating expenses in our reserve account. We are currently on track to meet this target. This year has entailed significant growth for the reserve, thanks to the 3:1 matching support of the operating reserve's establishing donor.

We will also ensure program sustainability through the richness of our communities, sharing meals, stories, culturally relevant learning and hands-on activities. We will craft and strengthen new environmental narratives together, rooted in our diverse identities, histories, struggles and cultures. Moving forward, we will continue to integrate this project into Y-WE's community, nested within the larger communities of color to which our participants mainly belong. As we deliver the project with the leadership and engagement of community members, we will ensure that this project thrives over time through the establishment and strengthening of sustainable practices, systems and community connections.

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 Items



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: Goose & Gander Farm
Project Title: Addressing the Farm Infrastructure Gap
Agreement Year: 2018

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 9/30/2020 to 12/31/2020

- ☐ 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)

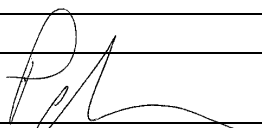
- ☐ Reallocate funds among awarded budget item(s) within 10% of total grant award
- ☐ Reallocate funds to new budget item(s) within 10% of total award
- ☐ Revise budget in excess of 10% of total grant award
- ☐ Other (describe)

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).

This amendment is to extend the project completion date to the of this year. Project has made good progress, but needs a little more time to be completed. Final concrete pour is scheduled for 9/1/2020 with additional time need to complete the carpentry, electrical, and refrigeration work.


Authorized Signature, Grantee

08.31.2020
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: International Rescue Committee

Project Title: Expanding Land Access Through Urban Gardening

Project Description: Build a new production-intensive community garden and food access educational hub for refugee, immigrant, and low-income families living in SE Kent, in order to increase access to land to grow food and build community engagement and outreach efforts to high-need communities. Historically, 40%-50% of refugee and immigrant families resettled by IRC come from agrarian backgrounds, and current urban gardens managed by IRC are full, indicating continued demand for land access.

IRC’s New Roots program offers basic small business training and access to support and market opportunities to interested participants, and community gardens have been ways to reach community members wishing to scale up.

Funding Source and Year: KCD 2018 Rates and Charges

Start Date:	End Date:	Date Awarded:
1/1/2019	6/30/2020	10/15/2018

Grant Budget Summary		Payment Summary		Match
Award Amount:	\$89,490.81	Amount Paid to Date:	\$80,541.73	Cash Match: \$
Amount Spent:	\$89,489.99	Final Payment:	\$8,948.26	In-Kind Match: \$45,737.00

Amendment Request Summary:	Yes	N/A	Notes:
Scope of Work Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Budget Revision:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Revise budget in excess of 10% of total grant award to accommodate completion date extension. Reallocate funds among awarded budget item(s) within 10% of total grant award.
Completion Date Extension:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	December 31, 2019 to March 30, 2020 and from March 30, 2020 to June 30, 2020.

Copies of Work Product (check box or describe below)

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

Other: Garden bylaws provided.

https://www.rescue.org/announcement/fresh-produce-generosity-blossom-st-james?fbclid=IwAR30vak5hloINm1CNUZlu1zScL0Et5m990FkXW_ef0ZmEN3WD4ivL-wXuXE

KCD will be acknowledged on the IRC in Seattle Facebook page (<https://www.facebook.com/IRCSeattle/>) as well as on a banner hanging at the St. James garden site. The banner is currently being designed and will include the KCD logo as well as logos from other donors and partners. IRC plans to hang the banner in March when gardeners will likely begin to be active again.

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:

- Community garden completed in August 2019 with 33 plots (exceeding initial deliverable of 25 plots) available each 300 sf, and 13 families were enrolled and began gardening in September.

- Initial outreach showed the need for the garden space expressed by Afghan, Bhutanese, Burmese, Congolese, and other refugee communities in SE Kent, the majority of whom live in apartments and do not have access to garden space. St. James was a desirable location due to the proximity to where the majority of target populations were housed.
- Six monthly trainings in partnership with Tilth Alliance on relevant topics such as gardening in the Pacific Northwest, winterization of garden plots, cover cropping, etc. Currently enrolled participants have been regularly attending and have expressed interest in the workshops. We anticipate high attendance rates throughout the season. The goal was for 50% of enrolled gardeners to attend at least four trainings, and so far the goal has been exceeded, with seven to eight of 13 enrollees attending each workshop.
- Recruit and train three garden leaders in site management, group decision-making, self-governance, and navigating difficult conversations. Leaders were recruited in October and November from the pool of enrolled gardeners: interested leaders signed on and oriented in December. A monthly meeting schedule started in January, and the February and March meetings will be used to complete the goals of co-creating garden by-laws and a garden sustainability plan draft, as well as continuing to discuss the goal of self-governance and group decision-making.
- Staff deliver three trainings throughout season to help garden participants access healthier foods and navigate barriers within the food system. IRC staff led a workshop focused on nutrition label literacy specifically regarding sugar and understanding sugar in sweetened beverages in November. The second and third workshops are scheduled for February and March. Feedback was very positive about the first workshop – participants were engaged and found the material useful and practical.
- IRC manage scope of work and deliverables, coordinate partners, facilitate logistics, conduct media and communications around the project. IRC has met this goal by coordinating with the land owner, finding partners to assist with construction of the garden, and managing communications internally and with partners. Plans to install signage acknowledging KCD are underway, and facebook and blog posts acknowledging KCD have been composed and are awaiting approval for posting on IRC's sites.

Collaboration

- St. James Episcopal Church is the property owner and has donated land for the garden. In addition, staff and volunteers of the St. James community have helped with all aspects of garden development and administrative tasks, but are also highly committed to building community with gardeners and achieving a greater vision of community integration. St. James staff and volunteers have assisted with the irrigation installation and permitting process, and have also offered other services to gardeners such as access to the Thrift Store, to outreach services such as emergency food and bill pay, and to mental health and counseling services offered by staff.
- The irrigation system was planned and installed with tremendous support and resources gathered by Plumbers Without Borders (PWB). PWB staff and volunteers donated hours of time and gathered materials and services all in the amount of \$39,600, which is counted as match for this project.
- Tilth Alliance has stepped in to offer technical workshops to gardeners beyond the term of this project, for the rest of the garden season.
- IRC volunteers have contributed hundreds of hours to the preparation of the land, irrigation system installation, and will be helping to install the fence in February.

Outcomes

- An additional 30 garden plots are available in the Kent-Kangley area of SE Kent. Each plot measures 300 sq. ft., putting an additional 9,000 sq. ft. of under-utilized land into production. In addition, 13 families were enrolled in September, and we anticipate a full enrollment of 30 families by the end of February. Assuming each family has three members on average, an additional 90 residents of SE Kent will have increased access to fresh produce through their plots.
- 80% of gardeners attending trainings report improved understanding of organic best practices, and 80% of families attending nutrition workshops report improved ability to navigate food systems. Gardeners are currently attending monthly technical workshops and have two more nutrition workshops scheduled.
- Garden-bylaws and sustainability/management plan will be completed by the end of March through a series of meetings and trainings with the garden leaders.

Problems or Delays

In October, IRC requested a change to the Expanding Land Access through Urban Gardening project in three main categories: the project completion date, the Scope of Work, and the budget. All of the requested changes were due to the unanticipated complexity of the site development, including the irrigation installation. First, the site had much more shade than was originally assessed, which forces us to clear more marginal areas such as those covered in

blackberry. Due to the fact that more marginal areas were needed, the irrigation system had to be expanded to reach those areas, which required the contracting of an excavator and more irrigation materials. In addition, our partners Plumbers Without Borders initially thought they would be able to install the irrigation system in May or June, but ultimately were only able to install at the end of July. This delayed all aspects of garden construction, which led to delays in enrollment and the start of programming with enrolled gardeners. In regards to the budget, the delays led to increased expenses in regards to supplies and in terms of contractors. To cover these additional costs and keep the final budget total the same, we removed funds from other project supplies such as removing the greenhouse, decreasing the amount allocated for tools and seeds, and also decreasing the amount that will be paid to the church.

Future Project Plans

The IRC plans to achieve the following goals by the end of the extended project period, March 30, 2020.

- 1. Complete the six technical trainings (four are complete, upcoming trainings will take place in February-March)
- 2. Complete three nutrition/food systems trainings (one is complete, remaining ones will take place in February and March)
- 3. Complete the garden bylaws and the garden sustainability/management plan with leaders
- 4. Evaluate the impact of the technical and nutrition trainings through post-assessments, with the anticipated outcome that 80% of participants reporting improved understanding of both technical/gardening topics and nutrition/food systems navigation.

By the end of the project, we anticipate at least 90 low-income refugees in SE Kent will have increased access to fresh produce through their garden plots, increased skills to maximize the productivity of their plots for home consumption and sharing in the community, and increased skills to navigate their local food system to be able to make healthier choices. Skills include label reading to decrease sugar consumption, and increased familiarity with local seasonal produce and ways to prepare it through hands-on food preparation experiences. In addition, the gardeners will provide fresh produce for the emergency food pantry located at St. James and have the opportunity to market fresh produce at the Thrift Store on a weekly basis.

Funding Expended to Date

The total grant award was \$89,490.81. Total amount spent was \$89,489.99. An additional \$45,737 was leveraged in in-kind match through volunteers, Tilth Alliance, and Plumbers without Borders.

Regional Benefits

Aside from community gardeners, the project has benefited the St. James Episcopal Church community. First, the church considers the garden to be part of its community outreach efforts. The church has a thrift store and provides other services for community members in need such as emergency food, bill pay support, and mental health counseling. The church will provide garden plots to members and neighbors and is planning to utilize a percentage of the produce for church food. The church is excited to feature produce from the garden at a farm stand at its Thrift Store each week, to provide more fresh produce items to customers, and to draw potential customers in. The gardeners would keep the sales and the church community would benefit by having more customers at its thrift store which provides funds for other community outreach projects. Finally, the many members of the congregation are long-time residents of Kent and are looking for ways to build bridges with neighbors who are more recent arrivals. The garden serves as a gathering place for residents of all backgrounds and histories now sharing space in Kent to build relationships.

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
Regional Food System Program
Grant Agreement Close Out

Grant Summary Information

Recipient: PCC Farmland Trust

Project Title: Working Farmland Partnership Pilot Project

Project Description: More than two thirds of Washington’s farmland owners are approaching retirement and eager to transfer their land. Some land is in active production, more is presently underutilized. In 2015, PCC Farmland Trust received 200+ responses to a bi-lingual survey of new/ aspiring farmers, asking them to share their farmland needs: 83% expressed a preference for <20- acre parcels in active agricultural communities within a 30-minute drive of Puget Sound’s urban markets, with the greatest demand for King County. 5,500+ acres within King County have been identified as ‘farmable but unfarmed’; however, rising land prices, lack of awareness about opportunities, and major shifts in how land changes hands are all barriers to getting this land in production.

The Working Farmland Partnership aims to ensure a farming future in King County by keeping land in production and increasing land access for farmers. The WFP works with landowners to put their farmable land into production and expand land access for farmers and brings together the conservation district, farmer training and advocacy organizations, county government, and land trusts in order to provide a full suite of services to farmers and landowners in King County. By aligning our strategies, we are able to better support farmers at all stages of their land search and landowners in meeting their agricultural production goals for their properties.

Funding Source and Year: KCD 2018 Rates and Charges

Start Date: 1/1/2019		End Date: 12/31/2020		Date Awarded: 10/15/2018
Grant Budget Summary		Payment Summary		Match
Award Amount:	\$99,810.00	Amount Paid to Date:	\$89,829.00	Cash Match: \$8,900.25
Amount Spent:	\$91,593.00	Final Payment:	\$9,981.00	In-Kind Match: \$269,622.00

Amendment Request Summary:				
	Yes	N/A	Notes:	
Scope of Work Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1/17/2020 Increase scope of work at same funding level to make possible three additional augmented bodies of work (strategy retreat, 2 new partners, and improved web function).	
Budget Revision:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1/17/2020 Revise budget in excess of 10% of total grant award. Reallocate \$22,500 to salaries (\$7,500) and \$14,650 to augmented scope of work (strategy retreat \$2,500, new partner stipends \$10,150, and web improvements \$2,000).	
Completion Date Extension:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1/17/2020 From 12/31/2019 to 12/31/2020.	

Copies of Work Product (check box or describe below)

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

Other:

KCD was acknowledged as a funder and partner on the following websites: www.pccfarmlandtrust.org, www.farmtofarmer.org, www.sovalleytilth.org, www.farmkingcounty.org KCD was also acknowledged on the WFP one-pager, email updates sent to Farm to Farmer program participants, [The Working Farmland Partnership: Keeping ag land in production in King County](#), a blog post on PCC Farmland Trust’s website (also featured in monthly newsletter) and at multiple presentations at Washington Association of Land Trust’s Land Camp, Food Innovation Network’s Farmland Summit, Focus on Farming, and Tilth Conference.

Site Visit	Date: Throughout project	N/A: <input type="checkbox"/>
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KCD Staff participated on Steering Committee and select Working Groups

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

- Task 1: Partnership Coordination
 - Grant management – quarterly project evaluations submitted, including progress toward key performance indicators (KPIs)
 - Recruit additional partners (Viva Farms, American Farmland Trust) and renewed collaboration with Vashon-Maury Island Land Trust: additionally onboard at least one new partner in 2020 (International Rescue Committee)
 - Develop regional expansion of WFP
 - Draft Farm to Farmer Network Expansion Plan, and business plan based on feedback from 50 stakeholders and conversations with PCCFLT staff
- Task 2: Landowner Engagement
 - Awareness building through community-based events, workshops, and clinics (e.g. King County Fair, Focus on Farming) and additional outreach activities by the Land Matching Working Group (LMWG)
 - Meetings with landowners: conducted 79 meetings with landowners, exceeding the goal of 50 meetings; through 1:1 meetings, WFP member partners provided advice and education on a wide variety of topics, including regulations and permitting, drainage, water rights, easing, infrastructure, farmworker housing and more
- Task 3: Farmer Engagement
 - Awareness building through farmer-focused workshops, clinics, and conferences (e.g. Focus on Farming, WA Young Farmers Coalition); partners presented at major farming conferences. Total audience at these presentations was about 124 farmers. AFT piloted their Land Access Training Curriculum for the Food Innovation Network’s Farming Summit and a Highline College class
 - 1:1 meeting with farmers are focused on providing advice, resources, and support that ensures they are set up for success when looking for land to lease or purchase. WFP farmer members offer personalized support to farmers who are looking for land
- Task 4: Matching Farmers and Landowners
 - Facilitate farmer/farmland matching - LMWG met regularly to coordinate efforts and make introductions between farmers and landowners. This group makes suggestions of landowners or farmers that may need extra assistance in the form of a project team. 22 introductions and 8 successful matches were made, resulting in lease agreements. The LMWG held informational sessions with service providers, which alerted the group to larger systemic issues in land access, including mapping session with King County DNRP to identify ‘farmable but unfarmed’ land across the county and create an outreach plan; DNRP Current Use Taxation Programs (PBRS and Farm and Ag Program; Department of Ecology Water Resources Program (water rights, permit exempt wells, water use for agriculture)
 - Empower farmers and landowners with information to assess their individual needs – tool for farmer readiness self-assessment; creation of the Farmer Transitions Working Group (FTWG) which looks at specific barriers faced by farmers looking to ‘graduate’ from an incubator or community garden onto a larger piece of land
- Task 5: Project Teams
 - Convene ad hoc working groups to problem solve project-specific issues – convene project teams to respond to specific challenges, especially complex scenarios. Worked with motivated landowners to get their land into production. Properties were walked side by side with landowners, barriers to production were identified, and a plan was created for improvements, including connecting with key agencies, service providers, and other experts to navigate permitting processes and regulatory hurdles
 - Partners launched 6 project teams and stewarded an additional 5 projects
 - Supported 8 landowners in exploring potential solutions on 211 acres of farmland
 - Started 2 project teams for organizations in South King County looking for more land to expand their programming
 - Types of services/systems used to help participants navigate include: King County regulations and permits; City vs. County regulations and land use; public health regulations; understanding options for farm worker housing; land matching and leasing; water rights, DOE, Water Improvement District; well drilling and rehab, permit exempt wells; navigating business planning and farmer education resources; drainage and land improvements; infrastructure considerations

Collaboration

Collaboration is at the heart of WFP’s strategy. Each entity brings resources and capacity to the table:

- **PCC Farmland Trust** conserves valuable farmland to protect the environment, provide access to healthy food, and support local food economies. The Trust brings the Farm to Farmer land

matching program, which leverages a case management approach and tech solutions to connect farmers with land opportunities. PCC FLT acts as the backbone for the partnership, providing leadership in partner coordination and recruitment, planning, evaluation, grant administration, and housing the WFP Coordinator, and has a presence in all working groups and project teams.

- **WFP Coordinator**, Lily Gottlieb-McHale is founder of Shared Soil, a farm in Enumclaw that increases land access and supports collective farming practices by providing rentable farmland for beginner, immigrant, and socially disadvantaged farmers transitioning off farm incubator or other training program. Lily supports King County landowners and farmers through the Farm to Farmer program and coordinates working groups and project teams. Lily facilitates and/or participates in all working groups and project teams.
- **King County Agriculture Program** staff are experienced in farmland and livestock management, economic development, regulatory compliance, and farmland protection. The Agriculture Land Use Coordinator co-facilitates project teams; additional County staff provide technical support and participate in relevant coordinating meetings, working groups and project teams. King County has a presence in each working group and most project teams.
- **SnoValley Tilth (SVT)** supports agriculture in the Snoqualmie and Snohomish watersheds by providing networking opportunities, forums for resource sharing, advocacy for policies that support farming, and mentoring and education programs. They also provide support in land matching through the Farmland Network. SVT serves on the Steering Team, the LMWG, and select project teams.
- **American Farmland Trust (AFT) – Pacific Northwest** works to develop a robust and sustainable food supply, with an emphasis on saving land needed to grow local food. AFT recently released their Land Access Training Curriculum, which they worked with the WFP in 2019 to make regionally relevant and pilot. AFT serves on the Steering Team and participates in all partner meetings.
- **King Conservation District (KCD)** is a natural resources assistance agency authorized by Washington State and guided by the Washington State Conservation Commission. Their mission is to promote the sustainable use of natural resources through responsible stewardship. KCD's Regional Food System Grant Program makes the work of the WFP possible. KCD serves on the Steering Team and select working groups.
- **Viva Farms** empowers aspiring and limited-resource farmers by providing bilingual training in holistic organic farming practices, as well as access to land, infrastructure, equipment, marketing, and capital. To date, Viva has educated over 900 small farmers in sustainable organic farming. Viva Farms lead the creation of the FTWG in 2019, which focuses on developing resources for incubator farmers looking to graduate to their own properties. Viva Farms leads the FTWG, and participates in the LMWG, all-partner meetings, and select project teams.
- **Vashon-Maury Island Land Trust (VMILT)** has been instrumental in acquisition and permanent preservation of over 1,600 hundred acres of carefully chosen property on Vashon and Maury Islands. VMILT conducts outreach to landowners and farmers in their geography. Their staff attends all-partner meetings and participants in select project teams.
- **Tilth Alliance** works in community with Washington farmers, gardeners, and eaters to build a sustainable, healthy, and equitable food future. They administer WA Farmlink and join LMWG and all-partner meetings.
- WFP also has productive relationships with other organizations, agencies, and technical service providers (e.g. Department of Ecology, WID, WSU, WSDA, IRC, Highline College, lawyers, realtors, and more).

Outcomes

Work with farmers and landowners is grounded in providing peer-to-peer technical assistance. One overarching outcome is that matches are well-informed, parties share goals, vision, and understanding of resources needed to bring underutilized land into production.

- Outcomes can be summarized in three areas: 1) Shared strategy and collective impact; 2) Getting land back into agricultural production; and 3) Expanding land access for farmers.
 - *Shared strategy and leveraging our collective impact*
Rising land prices and an aging farmer population are big challenges facing farm viability. The WFP was born out of the need to work towards a collective strategy to address these issues. In a 2019 survey of member partners, the majority of respondents indicated that being able to work collectively and pool resources for a bigger impact is a main benefit they get from being a member.

Since launching the pilot in 2018, we have grown from five organizational members to eight, bringing on two new partners (Viva Farms and American Farmland Trust) in 2019 alone and IRC in 2020.

WFP created space for organizations doing their own land linking (PCC FLT, SVT, Viva Farms, and TA) to work collectively, share information across platforms, and - ultimately- make more

connections for farmers and landowners. From this collective partnership, two areas of focus rose to the surface as priorities for how we can direct our collective energy: farm transition/succession planning, and finding alternative pathways for farmers to build equity.

Based on feedback from partners, in 2020 we will convene a new working group called Land Access Barriers (LAB), focusing on issues in land access that warrant further discussion/actions, informational sessions, and resource development.

- *Getting land into production*

WFP partners leverage two avenues for keeping or getting land in production: land matching programs leverage a case management approach, and technological solutions to support land tenure transitions. In cases where landowners are facing barriers to getting land into production or need additional assistance, we use the project team model.

WFP partners developed KPIs to assess our impact. We collect and analyze this data—alongside qualitative data—annually to pinpoint areas for improvement and determine our priorities for the following year. KPIs associated with getting and keeping land in production:

- # outreach actions (tracking, 787 actual)
- # 1:1 landowner meetings (50 benchmark, 79 actual)
- # acres available for lease/purchase (200 benchmark, 210 actual)
- # matches made between farmers and landowners (20 benchmark, 8 actual)
- # introductions made between farmers and landowners (tracking, 22 actual)
- # acres matched (100 benchmark, 9 actual)
- # project teams convened to facilitate more complex matches (meets need benchmark, 11 actual)
- # acres in active project teams (tracking, 211 actual)
- # acres readied for production (tracking, 4 actual)
- # experts engaged in project teams (tracking, 15 actual)

Takeaways:

- Outreach to and emphasis on working with landowners was successful: projected benchmarks for landowner meetings and acres identified were exceeded. Farm to Farmer program staff are doubling down on promotion and outreach to owners and managers of “farmable, but unfarmed” properties in 2020
- Setting a milestone for number of acres in land matches is challenging. Calculation was based on average farm size of 25 acre in the County. In reality, matches were on properties around an acre in size. The majority of farmers were looking for fewer than 10 acres. Benchmarks will be adjusted accordingly
- The number of matches fell short of expectations. Several successful land matching programs recommended not to set a benchmark for number of matches. This is because a coordinator could do everything right and still not have a negotiation result in a signed lease or purchase.
- Proactive shifts to improve KPI in 2020: place an emphasis on making more introductions between parties; restructure workflow to incorporate more follow up with program participants at key points during their search.
 - Commonalities among matches: housing available on site; land owned or managed by organization(s) focused on expanding land access equipped to lease with added support and available infrastructure
 - Project teams are meeting a need, but even when working with a motivated landowner, can take several years to complete. A 2020 priority is refining project team model to identify key levers throughout the process and maximize the impact

- *Expanding land access for farmers*

WFP partners leverage the same two avenues for expanding land access: land matching programs and working with farmers who face additional barriers to securing land tenure. KPIs centered on expanding land access:

- # outreach actions (tracking, 787 actual)
- # 1:1 farmer meetings (60 benchmark, 47 actual)
- # farmers interested in leasing/purchasing land (50 benchmark, 25 actual)
- # matches between landowners and farmers (20 benchmark, 8 actual)
- # businesses on land (20 benchmark, 8 actual)
- # follow up communications (tracking, 71 actual)
- # introductions made between parties (tracking, 22 actual)
- # validated prospects attending community-based events and workshops (meets need, 124 actual)
- # project teams convened to facilitate more complex matches (meets need, 11 actual)

- # experts engaged in project teams (tracking, 15 actual)

Takeaways:

- While excelling in landowner outreach, fell short in farmer engagement
In 2020, outreach plan to farmers about services is prioritized; landowner outreach expanded to include smaller parcels; and work through multiple avenues to identify opportunities for collaborative farming setups, where multiple farmers can take on a larger parcel
- Farmers frequently chose not to lease a property if it was lacking farm infrastructure (such as water access, electricity access, storage, enforced farm road, shelters for processing, fencing, etc.) This both demonstrates the value of project team work with landowners and also points to a potential need for additional property due diligence assistance for farmers.
 - FTWG developed a land due diligence guide, particularly for farmers coming from an incubator where they have access to all the infrastructure they need.
 - In 2020, additional property due diligence assistance, both during the intake session and through following up with farmers after visited as potential land-for-lease opportunity.

Problems or Delays

Due to an unexpected, extended medical leave of a key contractor and a WFP partner who met its deliverables under budget, PCC FLT submitted an extension and budget amendment request to reallocate \$14,650 to make possible three additional/augmented bodies of work:

- Host a strategy retreat for WFP Steering Team to plan for the next phase of work together in light of the partnership evaluation findings and the Farm to Farmer Expansion Plan
- On-board two additional partners
- Make key improvements to farmtofarmer.org for user experience and accessibility

Future Project Plans

In addition to the bodies of work previously identified, WFP's steering team has determined the following priorities for 2020:

- Develop a vision and Theory of Change for the post-pilot phase of the project
- Assess current gaps in resources for land transfer/succession planning
- Develop robust farmer outreach and engagement plan, with emphasis on how underrepresented farmers can be better served
- Refine project team model to maximize impact
- Leverage WFP to support SVT's work to explore land cooperative farming models and building equity

Regional Benefits

The Farm to Farmer program is currently active in King, Pierce, and Skagit counties. PCC FLT's leadership of the WFP means that lessons learned here in King County may be translated to collaborations in those two counties.

Since launching the program in King County in 2018, PCC FLT has heard from partners and farmers all over Washington about the need for Farm to Farmer in their communities. To assess how the Farm to Farmer program could meet the need as well as if/how the WFP could scale alongside it, PCC FLT spent the second half of 2019 in an expansion and business planning process to determine the most relevant and feasible way to scale the program to reach a wider geography.

PCC FLT will be the backbone organization, providing technology, program protocols, network coordination, communications, and fundraising support. Satellite locations will implement Farm to Farmer in their regions, housing the local Farm to Farmer Coordinator. The Network will also include statewide entities, like farmer training and technical assistance organizations that ensure land access successes.

It was originally thought the WFP model could expand alongside the Farm to Farmer Network. What we learned is that several communities already have a version of the WFP at various stages of development. The Farm to Farmer Network would create the ability for these entities to work with each other, share information, resources, and tactics.

The initial step of the plan involves convening a "core team" of representatives from 7- 10 organizations who will lay the groundwork for launching the Farm to Farmer Network in early 2021. The core team will make foundational decisions about network creation and communications, growth prioritization, and fund development. This body of work will be complete by the end of 2020.

A phased approach to expansion was recommended, bringing cohorts online incrementally in order to scale the Network sustainably. Given the expressed need in fourteen counties across Washington, the selection of and timing for the first cohort of communities will be a primary focus of the core team.

<p><i>I certify that the project has been completed, all expenditures have been paid, and the final report has been received by the District.</i></p> <p>_____</p> <p>District Representative</p> <p>Date: _____</p>	<p><i>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.</i></p> <p>_____</p> <p>Grant Recipient</p> <p>Name:</p> <p>Title:</p> <p>Date: _____</p>
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