



Enhancement Grant Program Application

Before filling out this form, please read the Enhancement Grant Program Information for complete submittal instructions and to be sure that your proposal qualifies for funding. Applications received after the deadline will not be accepted. Liability insurance coverage may be required. Limit answers to the space provided.

Title of Project <u>"Cove Water Quality Channel and Mitigation Lands Improvements"</u>
Organization Rivers of Life Center 501(C)(3)
Is this a Non-Profit Organization? Yes _YES No
Non-Profit Federal tax-exempt ID Number 46-4703589
Address PO Box 124
City, State, Zip West Linn, OR 97068
Project Coordinator Matthew Riegg, Administrator Phone (503)-309-7600
Email <u>riversoflifecenter@gmail.com</u>
Chairperson of Governing Board (If Applicable) <u>Jerry Herrmann, President, Rivers of Life Center</u>
Phone <u>(503)-260-3432</u>
Signature Gerald W. Herrmann
(The person authorized to represent the organization must sign the application with a digital signature or
actual signature on a hard copy.)
***Complete the budget sheet on page 7 first.

***Complete the budget sheet on page 7 first.

Amount totals from that sheet will auto fill into this table

Grant Amount Requested:	\$ 13,800
+ Matching Funds (Cash):	\$ 16,000
+ In-Kind Matching Funds	\$ 18,050
(See question #15):	-
= Total Cost of Project:	\$ 47,850

THE COVE, LLC.

#212 – 1961Collingwood Street, Vancouver V6R 3K6, B.C. Tel: 604 730 0191 Fax: 604 730 0189 Cell: 604 644 4657

Email: mooneyjd@shaw.ca

May 14, 2018

Oregon City's Metro Enhancement Committee 625 Center Street, Oregon City, Oregon 97045

We are proceeding to develop Clackamette Cove. There are many sensitive environmental issues in this area, and in particular we have encountered problems such as illegal dumpsites, unauthorized camps and other issues that we have found throughout the project area.

The work of the Oregon City JROTC organization through Rivers of Life Center and their 25 youths has made a huge difference in cleaning up about five acres of the site. Their removal of invasive materials and the creation of pathways has allowed Code Compliance and the Police to keep an eye on the situations of illegal activities. We just purchased an additional four-acres that in a later phase of this project, can possibly be developed. That site is overrun with debris, piles, and campsites. We support Rivers of Life Center and the JROTC's continued involvement on these tracts. We believe that neglected for another year or so could compromise future mitigation funding that could create improvements for the benefit of the public. We wish the support of their efforts for:

- 1 Maintain presence on the site every two weeks.
- 2 Respond to illegal dumps and remove these materials in cooperation with Oregon City Parks, the removal of storm-thrown trees and debris.
- 3 Prepare and maintain areas for walking trails and the surveillance of the Oregon City Police Department and Oregon City Code Compliance efforts.
- 4 Work with materials and efforts that we will sponsor to assure this nine-acres of improvements are not lost.
- 5 Discourage illegal activities through their presence by conducting monthly enhancement efforts to trails they have established, which will simultaneously help Oregon City Police Department in surveillance and stewarding the area.

Our sponsorship for this project in terms of materials and assistance, is valued at approximately \$8,000. We believe a similar investment by the City's Metro Enhancement Project is prudent in this case. We trust you will support these important activities.

Sincerely,

President

The Cove, LLC.

Proposal Information

Is this your first grant application to the Enhancement Grant Committee? NoNo
2. Have you received an Enhancement Grant in the last 3 years? (Include past Metro Enhancement Grants) Yes Yes.
If yes, please describe the projects/programs for which you received funding.
Past work at Clackamette Cove was focused on five acres of land adjoining the Cove. That work corrected misuse and abusive actions by transients and others on the site and also removed some initial invasives. The work was done by Rivers of Life Center working with Oregon City Police Department, and Oregon City Code Compliance to create better access, remove obstructions for police officers and others, and ultimately put to work several of the homeless persons encountered on lands adjoining Clackamette Cove.
The 2019 project will be completed before June 30 th , with the final removal of obstructing materials and another two found illegal dump sites.
3. If you received an Enhancement Grant last year, what is the status of the project?
The previous project described above will be completed before June 30 th , 2019. The five acres worked on are now being used by the public through walk-in, biking, and hiking activities of our community members. Much activity and connectivity has resulted with Clackamette Park since we restored clear passage between the park and this area.
The Edgewater Townhouses Project is at 72% occupancy at this time (over 200 persons) and they are beginning to frequent the site improvements that we have made.
 Will this grant-funding request be used for the first phase of a project, with possible grant requests for future phases? Yes NoNo If yes, please explain.
Work to be conducted in 2019-20 builds upon previous efforts, improving cove water quality, and also expands into areas of the cove not previously addressed for: the removal of invasives.

illegal campsites, and visitor and police-obstruction materials of 7.25 acres directly adjoining Clackamette Cove. These subject lands are still heavily debris-laden, a number of illegal and historic dumpsites exist (5) that will be remediated as the project is made visitor-ready.

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

This project will address algal blooms and the challenges of water quality at the Cove through ingenious involvement of community volunteers and youth to improve water quality through hand-picking of gravels in the outlet channel allowing the tide to flow. Rocks will be hand-picked under State permits we have in the common inlet and outlet channel. Approximately 20 yards of gravel will be hand-picked which will allow the Cove to not be affected by water quality issues in 2019-20. A more permanent remedy would require major channel work approaching \$200,000. This community mobilization idea was State-approved and tested in 2018 and worked.

The project will also result in significant improvements in the cleanliness of city lands, increase the reuse of recycled materials including mulches for simple trail improvements, and significantly rehabilitate 7.25 acres of lands adjoining Clackamette Cove. Previous work by volunteers and others under the direction of Rivers of Life Center has rehabilitated nearly four acres of extremely damaged lands affected by illegal dumping and unauthorized camping.

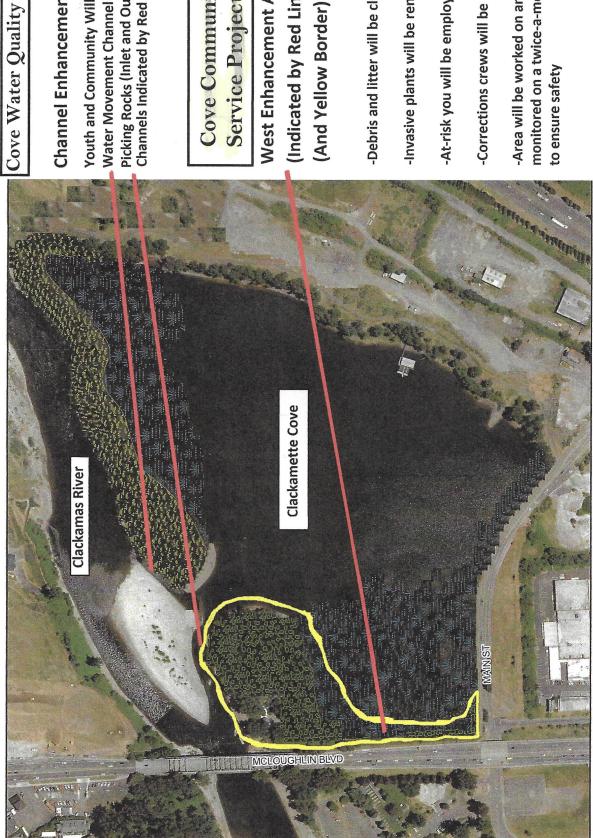
In this project, "noxious knotweed" (Polygonum sp.), tansy ragwort, reed canary grass, Himalaya Blackberry, Scott's Broom, and others will be eliminated from the entire 7 acres. Youth will be working with a secured and approved "small-scale" Division of State Lands permit. This work will be done as it was successfully tested. Dangerous conditions affecting pets and humans will be mitigated through this effort.

This project will allow two summer clean-outs of the channel. The work will be done as it was successfully tested in 2018, wherein youth and volunteers from the community, spent ½ day throwing out gravel from the established channel. The tide then moved into Clackamette Cove and reinvigorated the cove water quality. Dangerous conditions affecting pets and humans were thus averted.

In new areas to be worked on, existing trails which have been used for fisherman access and other access to the cove will be retained and mulched. New establishments of noxious invasives including those described previously and especially "Polygonum Knotweed" will be removed and treated.

Most importantly, supervised project youth (and occasionally Corrections Crews) will be involved on a twice-a-month basis year-round to assure minimal intrusion or misuses of the land for illegal dump sites or homeless camps.

This year's project will allow the part-time employment of up to 25 area youth in the various phases and components including the channel restoration, illegal dump-site elimination, and general cleanup of site and noxious plants.



Cove Water Quality Project

Channel Enhancement Area:

Water Movement Channel by Hand Youth and Community Will Restore Picking Rocks (Inlet and Outlet Channels Indicated by Red Lines)

Cove Community Service Project

West Enhancement Area:

(Indicated by Red Line):

-Debris and litter will be cleared

-Invasive plants will be removed

-At-risk you will be employed

-Corrections crews will be utilized

monitored on a twice-a-month basis -Area will be worked on and to ensure safety

Rivers of Life Center Work Area 2020

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

Clackamette Cove is a project involving redevelopment of former industrial lands and areas that have been mostly misused for the past two decades. This project takes 1/3 of the Cove uplands and creates improvements to them for good public access, and ease of stewarding by Police and Code Compliance professionals.

Oregon City demographically has a high at-risk youth population and this program through River of Life Center's associations with the Clackamas County Office for Families and Children will respond to that need by being able to employ up to 30 persons part time during the grant period.

This program is supported by mitigation planning experts such as RestoreCap, and the primarily Developer David Mooney and Associates, Oregon City Parks, and members of at-risk youth training and education organizations including our primary partners, the Oregon Youth Conservation Corps and Northwest Youth Corps.

Communication needs being addressed are:

- Safe access to public lands
- Fish and wildlife enhancement opportunities through the removal of invasives
- Employment and training of at-risk youth from Oregon City
- Professional designers and natural resource planners will interface with youth crew leaders and youth members, allowing on-site experiential learning in fish and wildlife, natural resource planning, and most importantly, the values of this area and their work to reestablish walking, biking, and hiking, community assets for Oregon City
- 7a. Identify and describe how this proposal meets one or more of the goals for funding within the enhancement area boundaries (check those below that apply and describe by item number below).
 - 1 Result in significant improvement in the cleanliness of the City.
 - 2. Increase reuse and recycling efforts or provide a reduction in solid waste.
 - 3. Increase the attractiveness or market value of residential, commercial or industrial areas.
 - 4. Result in rehabilitation or upgrade of real or personal property owned or operated by a nonprofit organization having 501(c)(3) status under the Internal Revenue Code.
 - 5. Enhance new or existing wildlife, riparian zones, wetlands, forest lands or marine areas, and/or improve the public awareness and the opportunities to enjoy them.
 - 6. Preserve or increase recreational areas and programs within the City.
 - 7. Improve safety within the City.
 - 8. Increase employment or economic opportunities for City residents.
 - 9. Provide work, training opportunities, or other benefit to youth, seniors and low-income persons or underserved population.
 - 10. Enhance art and culture within the City.

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

Goal 1: "Result in significant improvement in the cleanliness of the City"

This project will cleanup 7 acres (300,000 square feet) of area in Oregon City's North End District.

Goal 2: "Increase Reuses and Recycling"

This project will respond to on-site materials reuses including landscape timbers and other materials left over from previous industrial activities and utilize 100% recovered and reprocessed wood-waste for all trails and features. Timber and other things available on site will be used for simple guideways and edging on trails near river banks.

Goal 3: "Increase the attractiveness or market value of residential, commercial or industrial areas."

This project mobilizes young members of the community to work side by side with other adult volunteers to make a major impact in the Clackamette Cove 100 acre private-public development.

Goal 4: "Results in Rehab of Property"

The project specifically works in degraded and misused areas to correct those problems and in particular removing illegal dumpsites.

Goal 5: "Enhance New or Existing Wildlife"

The project is located in a body of water for off-site rearing of salmon, steelhead and lamprey eel. Every bit of the work to be done will improve the habitat values within the extensive riparian zone, which extends for nearly 900 feet in this project area.

Goal 6: "Preserve or Involve Recreation"

Nearly 2,000 feet of trails that have been created primarily by people walking on barren soils will be corrected and surfaced with walking materials, building upon opportunities for the community to enjoy a natural-appearing setting along the Clackamas River and the large embayment called Clackamette Cove. A new recreational value directly adjoining Clackamette Park will result.

Goal 7: "Improve safety"

The site areas targeted are generally obstructed, affected by illegal dump sites overgrown and unsafe. All this will be corrected through this project.

Goal 8: "Increase employment or economic opportunities for City residents."

Up to 25 youth will be employed throughout 2019-20 as part time after school groundsstewards, environmental landscapers, and those showing speaking skills as walking guides to assist the public.

Goal 9: "Provide Work Training"

Rivers of Life Center's association with State agencies including the Oregon State Marine Board, Oregon Youth Conservation Corps, Northwest Youth Corps, and others is known state-wide for successes with youth in terms of building self-esteem, good work habits, and most importantly future career opportunities in natural resources.

Goal 10: "Enhance Art and Culture"

Leland John, well-known Oregon City artist will provide on-site training and drawing, watercolors, and oil media for students and youth workers as they learn to graphically depict Clackamette Cove, its fish, its wildlife, and its natural beauty.

8. Project Period: 12 months

(Number of months in duration)

Beginning Date: <u>July 1st, 2019</u>

Ending Date: June, 30th, 2019

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

Please see attached map with identified lands with yellow boundary. Geographic areas are specifically 100-acre lands and waterways of Clackamette Cove; these lands directly adjoin the Clackamette River and Clackamette Park.

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

Oregon City's overall population will have an opportunity to witness and personally tour Clackamette Cove and its improvements now and over the next year. Youth from Oregon City Senior High School are specifically targeted and their populations of at risk, underperforming or otherwise disadvantaged membership for involvement.

Community members of the Two Rivers Neighborhood Association are already beginning to utilize improvement lands that Rivers of Life Center has worked on with volunteers and others. The development community feels these efforts by a qualified nonprofit to mobilize volunteers in the community and interact with and involve youth is tremendous and a prestigious partnership to be a part of.

- 11. What community resources will be used as support for this project (i.e. community, city-owned property, city departments, transportation services or other civic groups)?
 - Oregon Youth Conservation Corps (State-wide training and education for Youth)
 - Oregon Department of Fish and Wildlife and other natural resource professional with interact with youth in on-site training
 - Targeted organizations such as the Latter-Day Saints Church, St. John's Catholic Church, and other benevolent organizations have agreed to involve their scout and other programs as work progresses
 - Clackamas Community Corrections, with their work crews will be involved on a bimonthly basis.
 - Oregon City Parks and Recreation will provide access to their large-capacity dumpsters for disposing of illegal dump-sites and found materials
- 12. Briefly describe prior experience managing similar projects, including any past enhancement projects.

Jerry Herrmann helped establish "Oregon City Cleanup and Enhancement" in 1990 as a city-wide effort. He acted as Chair for over six years in those efforts and routinely responded to the needs of cleanup and enhancement throughout most Oregon City neighborhoods and in particular up to 20 enhancement projects per year.

Rivers of Life Center cleared and planted over three acres of lands directly in front of Rivershore Hotel, which ultimately became Jon Storm Park. Rivers of Life Center additionally has worked on all boating facilities for Oregon City in a partnership the Center has with the Oregon State Marine Board.

- 13. List anticipated project milestones and dates (e.g. groundbreakings, significant facility improvements, large gatherings of volunteers, public meetings, conferences, special activities and events).
 - May-June 2019: Project design
 - July -August 2019: Project Startup (youth and other crews will address seven acres of land adjoining Clackamette Cove in a mostly unmaintained condition with up to five illegal dump sites)
 - ➤ October-December 2019: Thinning of all overgrowth and removal of invasives throughout described areas
 - > January-March 2020: placing of simple mulches on existing trails used by fisherman and others for safety
 - ➤ January-March 2020: Installation of nest-boxes and habitat enclosures for wildlife benefit (built by participating Boys and Girls Scout Groups)
 - April, May, June 2020: Weed control using mechanical hand-weeding, and other methods as spring growth begins
 - June 2020: Dedication of area with David Mooney, Developer, Clackamette Cove for public access
- 14. An exit report will be required once the project is complete, per a signed Enhancement agreement. Describe the measurements you will use to assess the program/project effectiveness. In other words, how will the effectiveness of the program/project be tracked and evaluated (i.e. number of people served; improvements and/or beautification; number of volunteers attracted; amount of area cleaned or rehabilitated, etc.)? Be sure to describe project goals, changes and noticeable benefits that will come about as a result.

We anticipate that the following measurements will be used for this project:

- Number of acres cleaned and enhanced
- Number of at-risk youth involved in project
- Number of volunteers involved in project
- Number of pounds of trash removed from project area
- Number of pounds of debris removed from project area
- Number of yards of mulch applied at project area

15. List sources of support for in-kind matching support (e.g. volunteer hours and donations). In order to estimate the value of donated volunteer time refer to the Enhancement Grant Program Information sheet for current value.

Item	Source of Support	Estimated Value (\$)	
Personnel Services	Northwest Youth Corps	1550	
Leland John	Well-known Oregon City artist is donating his time to work with youth in their Cove response areas to train them in simple drawings, water color and oil media rendering	ve m	
Project Administration	Earth Crusaders Program	2500	
Project Materials	Henrietta Farms Nursery	5000	
Equipment/Supplies	Rivers of Life Center	8000	
Transport Crew Van	Rivers of Life Center	1000	
Corrections Crew	Clack. Community Corrections	3500	
Youth Crew Leader Training	Oregon Youth Cons. Corps	4500	
Mitigation/Water Quality	David Mooney, Developer, The Cove LLC	\$8,000	
Total		\$34,050 (plus donation)	

Matching In-Kind and Matching Cash bring the match of this grant to approximately 246%.

16. List all grants applied for in support of this project and commitments confirmed to day	te.
Oregon Youth Conservation Corps: \$4,500	

Northwest Youth Corps: \$1,550

- 17. What is the percentage of Enhancement will be used for personnel services or administrative costs? 14.1% (approx.)
- 18. Will the administrator be a paid position? ______No _____
- 19. Proposed Budget—on the following page please complete the proposed budget. Modify line items as needed to reflect proposed expenses.
 - Column A: Show grant monies needed for the program/project.
 - Column B: Show cash matching funds.
 - Column C: Show donations or in-kind volunteer labor (from question 15).
 - Column D: Totals for each category.

****These figures will be transferred to the table on the first page of this application.

Proposed Budget

Suggested List (not inclusive)	(A) Grant Dollars	(B) Matching Funds	(C) In-Kind Matching	(D) Total
	Requested	(Cash)	Support	
Personnel Services (salaries, administration)	950		1550 (Northwest Youth Corps)	2500
Project Administration costs (clerical, advertising, graphics, printing, postage)	1000	2500 (Earth Crusaders Program)		3500
Materials	2800		5000 (Henrietta Farms Nursery)	7800
Equipment/Supplies	3100		8000 (Rivers of Life Trucks and Equipment)	11100
Construction Costs			c	
Event Costs				
Transportation Costs	650	1000 (Rivers of Life Center Crew Van)		1650
Insurance Costs (if needed)	800			800
Additional Costs (List)				
At-Risk Youth Crew	4500		3500 (Community Corrections)	8000
Youth Crew Leader Training		4500 (Oregon Youth C. Corps)		4500
Mitigation/Water Quality		\$8,000 (The Cove LLC)		8000
Totals	13,800	16,000	18,050	47,850

Matching In-Kind and Matching Cash bring the match of this grant to approximately 246%.

Two Rivers Neighborhood Association

From: Two Rivers Neighborhood Association, Bryon Boyce, President

To: Metro Enhancement Grant Review Committee

Dear Members.

The Two Rivers Neighborhood Association now has 350 residents since the completion of Phase I of "The Edgewater" has taken place. In the past, we searched for involvement of residents and we successfully involved business people, but our district which runs from the Clackamas River to the Falls included few residents until now.

We have been strong supporters of any improvements to make Clackamette Cove valuable to the City of Oregon City and to our visitors. Rivers of Life Center over the years and particularly now, has been involved in cleaning up illegal dump sites, working with Code Compliance, and Oregon City Police to reduce illegal camping, and in general steward and improve seven acres of lands on the Northwest side of Clackamette Cove.

They have the support of the Developer, David Mooney, the City, and others in continuing their work. Specifically, their idea of mobilizing the community as they did last summer to throw rocks out of the channel that is obstructed and allow the Clackamas River and the tides to sweep in and cleanse the Cove, kept the Cove from going into a major algal bloom.

They intend to conduct that activity again this year. We believe some of our members, those in particular from "The Edgewater" will be involved since they want to become actively engaged with the youth from Rivers of Life in making things happen in the Cove. We hope you can support their Metro enhancement grant. It is matched by over \$8,000 from Clackamette Cove LLC, which is an important aspect of the grant at this time.

Sincerely,

Two Rivers Neighborhood Association, Bryon Boyce, President





9450 SW Commerce Circle, Suite 180 Wilsonville, OR 97070

PACIFIC HABITAT SERVICES, INC.

(800) 871-9333 ● (503) 570-0800 ● Fax (503) 570-0855

May 8, 2019

Metro 600 NE Grand Avenue Portland, OR 97232

To: Metro Grant Review Panel,

In my capacity as a Professional Wetland Scientist at Pacific Habitat Services, I have witnessed the valuable work conducted by the Rivers of Life Center and their "Youth Environmental Service Corps" in Oregon City. They played an important role in the restoration at the Environmental Learning Center at Clackamas Community College, where they planted over 40,000 plants. The plants were primarily installed by youth involved in their program.

At the Clackamette Cove adjacent to the Clackamas River, they initially managed invasive plants over nearly seven acres of habitat. That area now requires the removal of additional invasives and the management of impacts from illegal camping within the property. Their ongoing work will ensure the area is restored and that habitats are improved adjacent to the Cove, which provides valuable habitat for listed salmonids.

I encourage your support of their efforts.

Sincerely,

John van Staveren

Professional Wetland Scientist



Higher Education Coordinating Commission

Office of Workforce Investments Oregon Youth Conservation Corps 875 Union St. NE, Ste. 310 Salem, OR 97311 www.oyccweb.com

April 17, 2019

Oregon City Metro Enhancement Fund Selection Committee 625 Center Street Oregon City, OR 97045

Dear Selection Committee:

The Oregon Youth Conservation Corps (OYCC) has enjoyed a relationship with Rivers of Life Center for over 20 years. As Director, I have met with Jerry Herrmann and Rivers of Life Center staff many times. Their youth have participated in our Summer Leadership Training Programs in Central Oregon and I have witnessed significant job skill development and personal character development take place through the projects that they participate in.

During the last several summers, Rivers of Life Center youth have taken part in landscape enhancement projects for many different communities within the Oregon City, Gladstone, and West Linn areas. Cedaroak Boat Ramp, Carver Boat Ramp, Barton Park Boat Ramp, Bernert Landing, and Sportcraft Landing were all enhanced through Rivers of Life Center's Youth Corps. Through these projects, youth participated in native planting activities, debris cleanup, installing a replica of Independence Rock at the End of the Oregon Trail Interpretive Museum, and serving Clackamas Community College's Environmental Learning Center.

We wish to express our support of Rivers of Life Center's efforts and voice our backing of their employment of youth, focus on their character development and on improvement of urban and wildlife habitat in areas of Clackamas County, sponsored by Clackamas County Government and Clackamas Community College.

Please feel free to contact me if I can provide any other information regarding Jerry and Rivers of Life Center.

Sincerely,

Douglas C. Denning

OYCC Director

Douglas.c.denning@oregon.gov 503-947-2420

Oregon YOUTH CONSERVATION CORPS



606 15th St.

Oregon City, OR 97045

Dear Committee,

I have witnessed the work of Rivers of Life Center, their "Environmental Youth Corps" and also their additional training they provide in tourism guiding and hosting. They were responsible for bringing unique vessel tours to Oregon City some two years ago in a pilot program with youth planning a route to Clackamette Cove, Museum of the Oregon Territory and End of the Oregon Trail Interpretive Center. Their work is exceptional in that they provide opportunities for youth to learn directly through "experiential learning." Additionally, there involvement with the Oregon Youth Conservation Corps, a statewide youth training organization, means they have depth in their programs.

The City and the private development community have completed Phase I of the Clackamette Cove development. Phase II is about to begin. The work in enhancement and stewarding some 7 acres of the Clackamette Cove land, mitigating the effects of homeless camps with the City's police department and in general providing a presence on the Cove lands, has helped to make the area safer, cleaner and most importantly, a resource for our community.

I wish to lend my support to their projects because they not only make a difference but involve adults and youth simultaneously in bettering our community.

Thank you,

Dan Fowler

Abernethy Center, Owner

606 15th St.

Oregon City, Or, 97045



For the Efforts of Rivers of Life Center



Email: Major Doug Thomas, douglas.thomas@orecity.k12.or.us

Phone: (503)-785-8995 **Date:** May 10th, 2019

To: Oregon City Metro Grant Committee

Oregon City High School JROTC has maintained a relationship with Rivers of Life Center for many years. I have served as a longtime teacher in our High School and help to select youth for employment opportunities, especially in the summer season. Jerry Herrmann and Rivers of Life Center staff have contacted us on many occasions and have offered to provide youth from our school system with employment and job training. I have seen these youth grow in many ways, as they work with other "Youth Corps" members to accomplish environmental projects and tourism projects, many of which directly benefit the public and the community.

Rivers of Life Center youth have participated in landscape enhancement projects for many different communities within the Oregon City, Gladstone, and West Linn areas. Through these projects, youth participated in native planting activities, debris cleanup, raking, mulching, mowing, weed-whacking, watering, fertilizing of plants, and many more activities.

We wish to demonstrate our support for Rivers of Life Center's efforts and our satisfaction with their care for and training of our youth. They provide our local high school-aged students with the opportunity for many meaningful and educational work experiences.

Sincerely,

2 Thomas

Doug Thomas, Major (retired)

Oregon City High School JROTC Program

http://www.ochspioneers.org/academics/jrotc

Find us on Facebook at "Oregon City High School JROTC"

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

TO: METRO Enhancement Committee

RE: Youth On-Site Training at Environmental Learning Center in Service of Wildlife Enhancement Projects

To Whom it May Concern:

Clackamas Community College has enjoyed a relationship with Rivers of Life Center over the past several years. Our relationship has developed youth, both on the campus, and from the nearby Oregon City Junior ROTC Program, to serve in environmental enhancement, wildlife habitat development, and general beautification of the campus. They are undertaking a constructed restoration of wildlife habitat areas, both at the College's Environmental Learning Center and at Oregon City's developing riverside properties, nearby Clackamette Cove.

They have requested our continued involvement to allow youth to work at the Environmental Learning Center and develop abilities that will help further the advancement of mitigation projects in Oregon City, including Clackamette Cove and continued enhancement and maintenance efforts at the newly rebuilt Environmental Learning Center.

They will be seeking involvement from our G.E.D. alternative diploma program, which the College provides to many populations, with the intention of allowing at-risk youth, other youth and people we may direct to them that need basic skills development. This includes a focus on environmental enhancement for the purposes of serving people and wildlife in our region. We wish to continue our partnership with them, and hope that the Environmental Learning Center can serve as a major asset to this region in terms of training and education of young people through efforts such as these.

Sincerely

P. Robert Cochran

Dean of Campus Services

503-594-6790

bobc@clackamas.edu

<u>Clackamas Review</u>

"Tidal Event Sweeps Oregon City"

River Assets & Oppotunities Task Force





(Clackamas County and Vicinity) Date: 09/28/18
For Immediate Release:

Rivers of Life Center and their Youth in Tourism and Environmental Crews are joining forces with the Clackamas River, the tide, and the community, to clear an important channel to Oregon City's Clackamette Cove on Saturday, October 13th, from 10:00am to 2:00pm. Titled "Here comes the Tide," this effort is designed to literally put people to work tossing natural cobbles and gravel out of an existing channel that leads from the Clackamas River to fish rearing and public access areas of 50 acres Clackamette Cove.

The cove, a former gravel quarry, is rich with waterfowl, seven species of fish, including bass, croppy, bluegill, salmon, and sturgeon and its adjoining uplands create a beautiful community asset now being partially developed carefully by private developers working in partnership with Oregon City and various natural resource agencies.

"At this time, the cove is suffering from an inability for water to naturally exchange from the Clackamas leading to algal blooms that can be detrimental to people and wildlife," Jerry Herrmann, President of Rivers of Life Center says. "We're pursuing a low-tech solution with the Oregon State Lands Division's permission to a high-tech problem — that of algal blooms beginning to persist in many bodies and rivers of Oregon." Herrmann continues, "we will enlist the community and Oregon City's commissioners and friends in a one day event to literally pick stones out of a preexisting channel at low tide with the anticipated result being the high tide flowing in on October 13th. "It will sweep into the Cove with new vigor and cleanse those waters," Herrmann concludes.

This effort is also being sponsored by Oregon City Optimists, who are providing pizza and dessert feed for participants, and interested City commissioners. The City will ultimately need to engage proper contractors to do shallow swale-like excavations, but that permit requirement may be a two year process.

According to the Oregon State Lands Division, this is the first such type of project in Oregon since the one Rivers of Life Center did seven years ago with the help of Clackamas County Marine Patrol, deputies and community all working together to reestablish emergency response vessel movements between the cove, the Clackamas, and the

Willamette. At that time, Sherriff Craig Roberts and his administrative assistants joined forces with the community to keep channel access to and from the cove and vitally important to water safety operating for the marine patrols.

"We hope to sweep the community off their feet as the tide comes in, while we demonstrate community enthusiasm at this important site," says Brian Shaw, member of the River Assets and Opportunities Task Force.

This project would benefit by the involvement of Boy Scouts, Girl Scouts, and any family teams that wanted to preregister with Rivers of Life Center by calling (503)-260-3432 or emailing riversoflifecenter@gmail.com for the Saturday, October 13th event.

Photo Captions for Page 1:

#1 "Rivers of Life Center youth conducted a rock throw earlier this year at Clackamette Cove. The October 13th event will build upon these efforts in a very enjoyable way for everyone of all ages."

#2 "Clackamette Cove and its shallow west channel – the target of the upcoming 'Here Comes the Tide' rock throw."