



October 12, 2023

BCC Agenda Date/Item: _____

Board of County Commissioners
 Acting as the governing body of Water Environment Services
 Clackamas County

Approval of an Intergovernmental Agreement with Metro for a Nature in Neighborhoods Capital Grant to fund Construction of the 3-Creeks Water Quality Project. Grant value is \$620,000 for up to three years. Funding through the Metro 2019 parks and nature bond measure. No County General Funds are involved.

Previous Board Action/Review	Grant application was Board approved – April 20, 2023. Presented at Issues – October 10, 2023.		
Performance Clackamas	1. This project supports the County’s Strategic Priorities to build strong infrastructure, and to honor, utilize, promote, and invest in our natural resources. 2. The project supports WES’s strategic result that 30% of streams within WES’ jurisdiction meet or exceed water quality standards.		
Counsel Review	Yes	Procurement Review	No
Contact Person	Ron Wierenga	Contact Phone	503-742-4581

EXECUTIVE SUMMARY: WES submitted a Metro Nature in Neighborhoods Capital Grant application in May 2023 for construction of in-stream restoration of the 3-Creeks Restoration Project. Metro has awarded \$620,000 in funding to support the stream restoration work.

The 3-Creeks Natural Area is an approximately 80-acre regional natural area marked by the confluence of Mt. Scott, Phillips, and Dean Creeks in Northern Clackamas County. It includes a large flood control facility, wetlands, uplands, open space areas, and related facilities. WES has been working with a consultant team to design an optimization of the existing flow control system and restoration of the creek and floodplain within the natural area. The goals for optimization and restoration of the 3-Creeks Natural Area are to help protect downstream areas from flooding during the rainy season and enhance seasonal stream and floodplain habitat for aquatic species. The proposed adjustments will also improve water quality and wetland habitat.

WES has allocated \$3 million of the Surface Water Construction Fund for construction of the project. Metro funding will be used to expand on the proposed project with additional stream restoration measures, with funds going toward construction of the in-stream restoration.

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RECOMMENDATION: Staff recommends that the Board of County Commissioners, acting as the governing body of Water Environment Services, approve the IGA with Metro for a Nature in Neighborhoods Capital Grant for construction of the 3-Creeks Water Quality Project.

Respectfully submitted,

A handwritten signature in blue ink that reads "Greg L Geist". The signature is written in a cursive style with a long horizontal stroke at the end.

Greg Geist
Director, WES

Attachment: Metro IGA, Financial Application Lifecycle Process Form

Intergovernmental Agreement

2019 Parks and Nature Bond Nature in Neighborhoods Program



Metro Contract Number [xxxxxx]

INTERGOVERNMENTAL AGREEMENT Metro and Clackamas Water Environment Services

This Intergovernmental Agreement ("Agreement") is entered into under the provisions of ORS chapter 190 by and between Metro, a metropolitan service district organized under the laws of the state of Oregon and the Metro Charter ("Metro") and Water Environment Services ("Grantee") (each a "Party" or together the "Parties").

BACKGROUND

The electors of Metro approved Ballot Measure 26-203 on November 5, 2019 ("Measure") authorizing Metro to issue \$475 million in general obligation bonds to preserve natural areas, clean water, and protect fish and wildlife. The Measure provides that Metro will distribute up to \$40 million of bond funds for community-led projects, with an emphasis on benefitting historically marginalized communities. These projects will protect and improve water quality and fish and wildlife habitat, support climate resiliency, and increase people's experience of nature.

Metro established a review committee to recommend funding recipients to the Metro Council. Committee membership with diversity of experience made recommendations to create the greatest benefits for people, plants and wildlife. The Metro Council approved the first round of Nature in Neighborhood Capital Grants on June 29, 2023.

The Three Creeks Restoration Project ("the Project") will restore a deeply incised Mt Scott Creek in the 89 acre 3-Creeks natural area, enhancing habitat for threatened fish, improving community resilience to extreme weather, and connecting residents to nature.

AGREEMENT

1. Term

This Agreement is effective on 8/1/2023 and terminates on 6/30/2026 unless terminated or extended as provided by this Agreement. By written amendment the parties may extend this Agreement for up to 5 years if a project experiences unforeseeable delays.

2. Scope of Work and Exhibits

This Agreement establishes responsibilities of the parties concerning this project. Work will be performed pursuant to the Scope of Work, Exhibit A, which is incorporated into this Agreement. Metro will disburse funds to the Grantee as set forth in the Scope of Work.

Grantee authorizes Gail Shaloum, and Metro authorizes the Parks Director, or their designees, to modify the Scope of Work, upon mutual agreement in writing.

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2019 Parks and Nature Bond Nature in Neighborhoods Program



Metro Contract Number [xxxxxx]

Also attached to this Agreement are the following Exhibits:

EXHIBIT A: Scope of Work

Attachments:

1. Payment Request and Financial Reporting Requirements
2. Narrative Reporting Requirements
3. Post-Acquisition and Post-Construction Restrictions on Sale and Use
4. Budget, Scope of Work, and Program Assessment
5. Original grant application

3. Grant Amount

The total grant amount is \$620,000. Grantee may use funds only for work completed on the project during the term of this Agreement.

4. Sufficient Funds

Metro certifies that at the time this Agreement is executed sufficient funds are available and authorized for expenditure to finance costs of this Agreement.

5. Forfeit of Unspent Funds

If Grantee fails to start or complete the Project or completes the Project without spending all funds, Metro will retain all funds not expended.

6. Capital Project and Related Covenants

In compliance with the Measure, Metro granted funds to Grantee to use for capital expenses related to the Project. Grantee will own the capital asset resulting from the Project and located on the property where the Project is located ("the Property"). Grantee will value the Project as a capital asset in an amount no less than the grant amount awarded to Grantee. Grantee covenants that it will (a) own and hold all such capital improvements and real property interests acquired pursuant to this Agreement, and (b) record the asset created by the Project as a fixed, capital asset

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in Grantee's audited financial statement, consistent with Generally Accepted Accounting Principles and with Grantee's financial bookkeeping of other similar assets.

7. Capped Project Costs

Grantee may use up to 10% of grant funds for staff time related to the Project.

8. Limitations on use of Property

Grantee will maintain and operate the portion of the Property and all capital improvements constructed with Measure funds consistent with one or more of the Measure purposes and principles. The Property must be maintained to protect water quality and wildlife habitat for generations to come, support climate resiliency, or increase people's experience of nature at the community scale.

Metro may permit secondary use of the Property only where the secondary use affects a de minimus portion of the Property or where necessary to operate the Property consistent with Measure principles.

Grantee may not sell the Property or authorize use of the Property in a manner not consistent with the bond measure purposes stated above without agreement in writing from Metro.

9. Oregon Constitution and Tax Exempt Bond Covenants

Grantee acknowledges that Metro's source of funds for the Nature in Neighborhoods Capital Grants program is from the sale of voter-approved general obligation bonds that are to be repaid using ad valorem property taxes that may be exempt from the limitations of Article XI, Sections 11 and 11b, of the Oregon Constitution, and that certain interest paid by Metro to bond holders may be exempt from federal and Oregon personal income taxes. Grantee covenants and agrees that it will take no actions that would jeopardize Metro's general obligation bond levy as exempt from Oregon's constitutional property tax limitations. If Grantee breaches these covenants, Grantee will undertake whatever remedies are necessary to cure the default and to compensate Metro for any reasonable losses it may suffer as a result thereof, including, without limitation, reimbursement of Metro for the Project funded under this Agreement.

10. Federal, State and Local Law Compliance

Grantee must comply with all applicable federal, state, and local laws, regulations, executive orders and ordinances applicable to the work under this Agreement, including without limitation the acquisition of any required permits. All conditions imposed on Grantee by federal, state, regional, or local governments having jurisdiction over Grantee are deemed part of this

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Agreement as if specifically set forth. Grantee's violation of these conditions, or any violation of criminal law, may be cause for immediate termination of this Agreement.

11. Discrimination Prohibited

Grantee must not exclude any person from participation in the Project or discriminate on the grounds of race, color, or national origin, or on the grounds of religion, sex, ancestry, age, or disability against any person related to any program or activity funded in whole or in part with the grant funds.

12. Funding Recognition

Grantee will recognize Metro and the source of funding from the Measure in any publications, media presentations, or other presentations relating to or describing the Project. Grantee may include recognition of the Project on on-site documentation, for example signs, and in any published final products and visual presentations, web site information, collateral materials, newsletters, and news releases.

13. Project Records

Grantee will maintain all fiscal Project records in accordance with generally accepted accounting principles. Grantee will maintain Project Records for the longer period of either (A) 3 years after the final maturity of the bonds from the Bond Measure; (B) until the conclusion of any audit, controversy, or litigation that arises out of or is related to this Agreement and that starts within 6 years from the date of termination of this Agreement. Grantee must make records available to Metro and its authorized representatives, including but not limited to the staff of any department, at reasonable times and places regardless of whether litigation has been filed on any claims.

14. Public Records Law

All Project records are public records subject to disclosure under Oregon Public Records Law unless otherwise exempt.

15. Indemnification

Subject to the limitations and conditions of the Oregon Constitution and the Oregon Tort Claims Act, Grantee will indemnify, defend, and hold Metro and Metro's agents, employees, and elected officials harmless from any and all claims, demands, damages, actions, losses, and expenses, including attorney's fees, arising out of or in any way connected with Grantee's performance of this Agreement.

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16. Insurance

Grantee agrees to maintain insurance levels, or self-insurance in accordance with state law, for the duration of this Agreement to levels necessary to protect against public body liability. Grantee also agrees to maintain for the duration of this Agreement, Workers' Compensation Insurance coverage for all its employees as a self-insured employer, as provided by ORS chapter 656, or disability coverage under its Disability, Retirement and Death Benefits Plan.

17. Joint Termination for Convenience

The Parties may terminate all or part of this Agreement if termination is in the public interest. Termination under this provision will be effective with a written termination agreement

signed by both parties.

18. Dispute Resolution

The Parties will negotiate in good faith to resolve any dispute arising out of this Agreement. If the Parties are unable to resolve any dispute within 14 calendar days, the Parties will attempt to settle any dispute through mediation. The Parties will attempt to agree on a single mediator. The parties will share the cost of mediation equally.

19. Public Contracts

Grantee must comply with all applicable provisions of ORS Chapters 187, 279A, 279B and 279C. All conditions and terms required to be inserted into public contracts in the state of Oregon pursuant to any provisions of ORS Chapters 279A, 279B and 279C are inserted by reference into this Agreement and made requirements of this Agreement.

For public works subject to ORS 279C.800 to 279C.870 pertaining to the payment of prevailing wages as regulated by the Oregon Bureau of Labor and Industries, Grantee and every subcontractor must comply with all such provisions, including ORS 279C.836, by filing a public works bond with the Construction Board before starting work on the project, unless exempt under that statute.

20. Independent Contractor Status

Grantee is an independent contractor for all purposes and is entitled only to the compensation provided for in this Agreement. Grantee is not an employee of Metro. Grantee must provide all tools or equipment necessary to carry out this Agreement and will exercise complete control in achieving the results specified in the Scope of Work.

Grantee is solely responsible for its performance under this Agreement and the quality of its work; for obtaining and maintaining all licenses and certifications necessary to carry out this Agreement; for payment of any fees, taxes, royalties, or other expenses necessary to complete the

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work except as otherwise specified in the Scope of Work; and for meeting all other requirements of law in carrying out this Agreement.

21. Notices

Any notices permitted or required by this Agreement must be in writing to the addresses below.

Grantee

Attn: Gail Shaloum
Water Environment Services
150 Beaver Creek Rd Ste 430
Oregon City, OR 97045
Email: gshaloum@clackamas.us

Metro

Attn: Crista Gardner
Metro Regional Center
600 NE Grand Avenue
Portland, OR 97232
Email: Crista.Gardner@oregonmetro.gov

The Parties may change the addresses by written notice.

22. Oregon Law; Forum

This Agreement will be construed according to the laws of the State of Oregon. Any litigation between the Parties under this Agreement will occur, if in the state courts, in the Multnomah County Circuit Court, and if in the federal courts, in the United States District Court for the District of Oregon located in Portland, Oregon.

23. Assignment; Entire Agreement; Merger; Waiver

This Agreement is binding on each Party, its successors, assigns, and legal representatives and may not, under any circumstance, be assigned or transferred by Grantee without Metro's written consent, which may be withheld in Metro's sole discretion. This Agreement and attachments are the entire agreement between the Parties. The failure to enforce any provision of this Agreement does not constitute a waiver by either Party of that or any other provision. Any waiver of any breach is not a waiver of any succeeding breach or a waiver of any provision.

24. Amendment

The Parties may amend this Agreement only by written amendment signed by both Parties.

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25. No Third Party Beneficiaries

Grantee and Metro are the only parties to this Agreement and are the only parties entitled to enforce its terms and the sole beneficiaries. Nothing in this Agreement gives, is intended to give, or will be construed to give or provide any benefit or right, whether directly, indirectly, or otherwise, to third persons any greater than the right and benefits enjoyed by the general public.

26. Relationship of Parties

Nothing in this Agreement nor any acts of the Parties hereunder will be deemed or construed by the Parties, or by any third person, to create the relationship of principal and agent, or of partnership, or of joint venture or any association between any Grantee and Metro. Furthermore, Metro will not be considered the owner, contractor or the developer of the Project funded.

27. Limitations

This Agreement is expressly subject to the limitations of the Oregon Tort Claims Act, and is contingent upon appropriation of funds. Any provision of this Agreement that conflicts with the above-referenced laws are deemed invalid and unenforceable.

28. Severability

If any clause, sentence or any other portion of the terms and conditions of this Agreement becomes illegal, null or void for any reason, the remaining portions will remain in full force and effect to the fullest extent permitted by law.

29. Further Assurances

Each of the Parties will execute and deliver any and all additional papers, documents, and other assurances, and will do any and all acts and things reasonably necessary in connection with the performance of their obligations and to carry out the intent and agreements of the Parties.

30. Counterparts; Electronic Execution

The parties may execute this Agreement in counterparts, each of which, when taken together, constitute fully executed originals. Electronic signatures, including e-mail or other digital signatures, operate as original signatures.

31. Authority

The representatives signing on behalf of the Parties certify they are authorized by the Party for whom they sign to make this Agreement.

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Metro

600 NE Grand Ave.
Portland, OR 97232-2736

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33. No Attorney Fees.

In the event any arbitration, action or proceeding, including any bankruptcy proceeding, is instituted to enforce any term of this Agreement, each party shall be responsible for its own attorneys' fees and expenses.

Metro

Water Environment Services

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

Exhibit A: Scope of Work

Project Requirements: The Project will comply with the following (collectively referred to as the “Project Requirements”):

1. Payment Request and Financial Reporting Requirements
2. Narrative Reporting Requirements
3. Post-Acquisition and Post-Construction Restrictions on Sale and Use
4. Budget, Scope of Work, Program Assessment and Land Owner Certification

Project Background: The project is further described in the following document. The Metro Council awarded the grant based upon the project information contained therein:

1. Original grant application

ATTACHMENT 1 TO EXHIBIT A
Payment Request and Financial Reporting Requirements

Annual Financial Reporting

On or before July 10 of each year during the Term, beginning in the year Metro first provides a disbursement of any portion of the Allocated Bond Funds to Grantee for a project, Grantee will complete all reimbursement requests and financial reporting requirements for the fiscal year beginning July 1 to June 30.

Payment Request Procedures

A. Retainage: Metro will reserve as retainage from any initial advance or reimbursement payment an amount equal to five percent (5%) of the requested amount. The retainage will not be disbursed to Grant Recipient until the Project is fully completed and a final report is submitted and finally approved by Metro. Following completion of the Project and approval by Metro, Metro will deliver to Grant Recipient the entire retainage as part of the final reimbursement payment or as an additional payment after the approval of the final reimbursement request.

B. Initial Advance Requests

1. **General:** Following the execution of this Agreement, Grantee may request disbursement of a portion of its Allocated Bond Funds from Metro. Metro may, at its discretion, advance a portion of the projected budget not exceeding 30% of the Project Costs for each approved **Project** if Metro determines that the funded project items will commence within ninety (90) days of request.

To receive a disbursement of the Initial Advance, Grantee must receive final approval from Metro of any changes to the Project.

2. **Initial Advance Request information:** Grantee must submit the information through Metro's online system ([ZoomGrants](#)).

If Grantee cannot submit request through ZoomGrants they can email it to the Grants and Contracts Coordinator and the Grant Program Manager(s).

3. **Metro payment of Initial Advance Request:** The Initial Advance request is optional. If Grantee would like to receive these funds Grantee will submit a request when the following conditions are met:

- This Grant Agreement has been fully executed
- Funded project work will begin no later than ninety (90) days from the time of submission

After the above conditions are met, Grantee is eligible to request thirty percent (30%) of the Award Amount, not to exceed \$105,000.00 (the "Initial Advance"). Once approved, Grantee will receive payment of initial advance less the five percent (5%) retainage not to exceed \$5,250.00.

To receive funds: Grantee will submit a reimbursement request cover sheet indicating the request is for the upfront payment. Metro's Grants and Contracts Coordinator and Grant

Program Manager(s) will review the submitted document and recommend approval for payment to the Team Manager. Metro will disburse funds within thirty (30) days of receiving all necessary documents. Metro will reimburse Grantee by electronic funds transfer (via Automated Clearing House or wire) or check.

C. Reimbursement Requests

1. **General.** After using all of the Initial Advance, Grantees must seek reimbursement for additional costs incurred in arrears up to the total Project Cost. Grantees must provide accounting of payment and any required match of the Initial Advance before requesting additional reimbursement payments. Grantees may seek reimbursement as frequently as once per quarter. At a minimum, Grantees must submit a Reimbursement Request at least once a year in alignment with fiscal year end reporting requirements (see Annual Financial Report requirements).
 - a. **Project Match Reporting:** Grantee will include any matching funds (cash or in-kind) with each payment request. Match may exceed the percentage minimum outlined in Attachment 4, Budget, Scope of Work and Program Assessment, above but must maintain the minimum percentage for project match submitted to date for Metro to approve payment of all reimbursable funds in a request. Metro may make a partial payment, in line with match to date, if necessary.
 - i. Match must be for expenses or services during the contract term.
 - ii. Metro funds or staff time may not be used as match.
2. **Each Reimbursement Request must include:**
 - a. Proof of payment of the Initial Advance and correlating percentage of match until such time as the advance has been fully reported and spent down.
 - b. A Request for Reimbursement itemized statement of expenses for each Project showing a schedule of charges being submitted for reimbursement and match including the name of the vendor or person who was paid, description of charge and amount. The schedule of charges should list which costs are or are not subject to the Capped Capital Costs and indicate with which budget category from the project submission the expense corresponds. The total on the itemized statement should match the amount indicated on the Reimbursement Request for Release of Funds.
 - c. A completed Reimbursement Request for Release of Funds on a form provided by Metro, signed by an authorized representative of Grantee certifying:
 - i. Compliance with all Program Requirements and Project Requirements set forth in the Agreement;
 - d. Grantee must submit the information through Metro's online system ([ZoomGrants](#)). If Grantee cannot submit request through ZoomGrants they can email it to the Grants and Contracts Coordinator and the Grant Program Manager(s).

3. Metro payment of Reimbursement Request: Metro's Grants and Contracts Coordinator and Grant Program Manager(s) will review the submitted documents and

recommend approval for payment to the Program Director or request additional information from Grantee as needed. Metro will disburse funds within thirty (30) days of receiving all necessary documents. Metro will reimburse Grantee by electronic funds transfer (via Automated Clearing House or wire) or check.

4. Final payments: Metro will release final payments at the close of each project following receipt and formal acceptance of project close-out report by Metro staff.

ATTACHMENT 2 TO EXHIBIT A
Narrative Report Requirements

Regular Reporting Requirements

1. Metro distribution of Allocated Bond Funds is conditioned on Grantee's ongoing demonstration of progress on each project as presented through Progress Reports every six months, updates in staff-to-staff conferences as needed, and progress ports. Metro may revise any report template and will provide Grantee with notice at least three months before requiring Grantee to use the revised template.
 - a) Staff-to-Staff Conferences. Grantee and Metro staff will confer as requested by either party by telephone, video conference, in-person meetings, or site visits. Topics will include project progress, support needs, challenges or issues, and opportunities to share progress with the community and the Metro Council.
 - b) Bi-annual progress reports. By June 30 and December 31 of each year during the Term (or until project completion and final report is submitted), Grantee will provide brief updates in writing via ZoomGrants in response to questions provided by Metro, describing project status (scope, schedule budget) and identifying any issues that may delay or interfere with project completion.
 - c) Annual bond outcomes and impacts report and financial overview. Metro will provide additional context and information on reporting metrics ahead of the first required report.
 - d) Final Report. After completion of the grant project, Grantee will provide a Final Report via ZoomGrants on a template provided by Metro. This report will serve as the permanent public record of the grant project for Metro.

ATTACHMENT 3 TO EXHIBIT A

Post-Acquisition and Post-Construction Restrictions on Sale and Use

The Post-Acquisition and Post-Construction Restrictions on Sale and Use apply until the end of the Term of the Agreement.

I. Post- Acquisition Restrictions:

Grantee may not sell or otherwise authorize the use of such property for a use other than as a Bond Required Use (provided however a de minimis portion of such property may be transferred or put to another use, which may include, but is not limited to, a road dedication, utility requirements or other requirements necessary to comply with a land use review proceeding initiated to use the overall property consistent with a Bond Required Use), unless Grantee certifies all of the following:

- a) Grantee's decision to sell or use the property in a manner inconsistent with a Bond Required Use is the result of unforeseen circumstances.
- b) Grantee's intent, at the time it purchased the property, was to use it for a Bond Required Use.
- c) In the event of a sale, Grantee transferred the property to a non-federal public agency or jurisdiction.
- d) Grantee provided Metro written notice of its intent to authorize the sale to a third party or change Grantee's use of the property 180 days before the sale or change in use.
- e) Grantee held at least one public hearing regarding the matter, consistent with its adopted public meeting procedures, before making a final decision to sell or change the use of the property, and adopts a resolution or ordinance that includes findings that the conditions in subsections (I)(A) through (I)(D) of this Attachment have been satisfied and that Grantee has satisfied or will satisfy its obligations as described in subsections (I)(F) and (I)(G) of this Attachment.
- f) Metro approves Grantee's determination of the appraisal value of the property pursuant to the following steps:
 1. At least 90 days before to making a final decision to sell or change the use of the property, Grantee will provide Metro with an independent MAI appraisal of the fair market value of the property assuming that the property was subject to the same use restrictions as were in place at the time Grantee purchased the property. The appraisals must be in compliance with USPAP standards and federal and ODOT right-of-way acquisition standards, where applicable, and will not be subject to any other extraordinary assumptions; and
 2. Not later than 90 days after receiving the appraisal obtained by Grantee, Metro will inform Grantee whether Metro has approved the appraisal, which decision will be made in good faith and based on whether the appraisal is complete and reasonable. Metro's review will include having the appraisal reviewed by a review appraiser hired by Metro to conduct a review in accordance with USPAP and general appraisal standards. If Metro does not approve the appraisal, then Metro will inform Grantee

the reasons for not approving the appraisal and Grantee may resubmit a revised appraisal to Metro pursuant to subsection (I)(F)(1) of this Attachment.

II. Post- Construction Restrictions:

Grantee may not sell or otherwise authorize use of such buildings or improvements pursuant to this Agreement in a manner inconsistent with a Bond Required Use, except that Grantee may transfer or put to another use a de minimis portion of such property, including without limitation a road dedication, utility requirements or other requirements necessary to comply with a land use review proceeding initiated to use the overall property consistent with a Bond Required Use, unless Grantee complies with all of the following:

- a) Grantee's decision to sell or use such buildings or improvements in a manner inconsistent with the Bond Required Use is the result of unforeseen circumstances.
- b) Grantee's intent, at the time it constructed such buildings or improvements, was to use them for a Bond Required Use.
- c) In the event of a sale, Grantee transfers the property to a non-federal public agency or jurisdiction.
- d) Grantee provides Metro 180 days advance written notice of its intent to authorize the sale to a third party or change in use of such buildings or improvements.
- e) Grantee holds at least one public hearing regarding the matter, consistent with its adopted public meeting procedures, before making a final decision to sell or change the use of such buildings or improvements, and adopts a resolution or ordinance that includes findings that the conditions in subsections (II)(A) through (II)(E) of this Attachment have been satisfied and that Grantee has satisfied or will satisfy its obligations as described in subsections (II)(F) and (II)(G) of this Attachment.
- f) Metro approves Grantee's determination of the appraisal value of such buildings or improvements pursuant to the following steps:
 - (1) At least 90 days before making a final decision to sell or change the use of such buildings or improvements, Grantee will provide Metro with an independent MAI appraisal of the fair market value of such buildings or improvements. The appraisals must be in compliance with USPAP standards and federal and ODOT right-of-way acquisition standards, where applicable, and will not be subject to any other extraordinary assumptions; and

Not later than 90 days after receiving the appraisal obtained by Grantee, Metro will inform Grantee whether Metro has approved the appraisal, which decision will be made in good faith and based on whether the appraisal is complete and reasonable. Metro's review will include having the appraisal reviewed by a review appraiser hired by Metro to conduct a review in accordance with USPAP and general appraisal standards. If Metro does not approve the appraisal, Metro will inform Grantee the reasons for not approving the appraisal and Grantee may resubmit a revised appraisal to Metro pursuant to subsection (II)(F)(1) of this Attachment.

Attachment 4

Budget, Scope of Work and Program Assessment (and Land Owner Certification)

(Grantee submission on [ZoomGrants](#))

Attachment 5

Original Grant Pre-application and Full application with attachments

(Grantee submission on ZoomGrants)

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Metro
Parks and Nature
Parks and Nature
2023 Nature in Neighborhoods capital grants
Deadline: 2/14/2023

Clackamas Water Environment Services 3-Creeks Restoration Project

Jump to: [Pre-application Questions](#) [Budget](#) [Scope of Work](#) [Document Uploads](#)

\$ 620,000.00 Requested
\$ 4,500,000 Estimated Match

Submitted: 2/14/2023 1:16:16 PM (Pacific)

Project Contact

Gail Shaloum
gshaloum@clackamas.us
Tel: 5037934264

Additional Contacts

neil@ncwatersheds.org

Clackamas Water Environment Services

150 Beaver Creek Rd Ste 430
Oregon City, OR 97045
United States

Director

Gregory Geist
ggeist@clackamas.us

Telephone 5037424567
Fax
Web

Pre-application Questions [top](#)

1. Project summary (one paragraph, 255 characters)

Provide a brief summary that describes your program.

The project will restore a deeply incised Mt Scott Creek in the 89 acre 3-Creeks natural area, enhancing habitat for threatened fish, improving community resilience to extreme weather, and connecting residents to nature.

2. Fiscal agent

If different than the lead organization. If no fiscal agent, please write "not applicable".
not applicable

3. Property owner

Committed local or state government owner of the public asset.
Clackamas Water Environment Services

4. Program partners

Committed partner organizations.
North Clackamas Watersheds Council, North Clackamas Parks & Recreation District

5. Potential partners

Potential partner organizations.
Confederated Tribes of the Grand Ronde (CTGR), LoveOne Community

6. Program length

(Select only one) Does not include up to two years for contract or IGA execution.

- One year
 Two years
 Three years

7. Project narrative (up to one page, 4000 characters)

Provide a narrative that describes the project. Explain why the program is important for your community and organization, such as how it fits your organization's strategic plan or mission.

Three creeks — Mt Scott, Phillips and Dean— converge on the 3-Creeks Natural Area to form Mt Scott Creek, marking its importance for surface water, stormwater and natural habitat. Mt Scott Creek flows into Kellogg Creek, then to the Willamette River.

Urbanization is taking a toll on the site, with streams eroding, habitat degrading and flooding of developed properties becoming more common. The project will enhance flood water storage volume, improve water quality, improve fish and wildlife habitat and provide opportunities for access and environmental education on the site.

The challenges we aim to address include downstream commercial/residential property flooding, degraded water quality, and degraded habitat for listed fish populations. The project is prioritized in WES' Storm System Master Plan, ODFW's fish habitat survey recommendations, North Clackamas Watershed Council's (NCWC) Watersheds Action Plan, and the Clackamas Partnership's Strategic Action Plan. Over the past two years, WES has conducted stakeholder outreach, an alternatives analysis, hydrologic modeling, developed a concept plan, and a pre-design report.

This is the largest, most significant natural area that WES owns; we have stewarded the site for years, waiting for the opportunity to restore it. The site has an ardent following of volunteers and interested residents. Now, with \$1.45 million available for planning and design through a State Revolving Fund sponsorship project, the time to advance this project has come.

Lower Columbia River Basin ESA-listed Coho salmon and steelhead have been found at the 3-Creeks site, among other native and salmonid fish species. The project will restore 5,339 linear feet of incised stream, reconnecting it to its historical floodplain by constructing several riffles and placing approximately 300 pieces of large wood.

Work will address ESA limiting factors, particularly degraded floodplain connectivity and function. The project will also build community resilience to flooding from extreme storms through increased flood storage.

WES has secured and committed \$4.45M in funding to date to be used for community engagement, engineering and design, and restoration of approximately 4,500 linear feet of stream. This represents a portion of the restoration and floodplain improvement opportunities the site affords. WES and project partners request \$600,000 in funding to restore an additional 839 linear feet of Mt. Scott Creek (5,339 linear feet total).

The project is important to surrounding residents and businesses who will benefit from an improved environment, improved water quality, and less nuisance flooding. Downstream properties to benefit include multifamily buildings, single family homes, medical offices, a credit union, realtor office, industrial properties, a fire station, railroad tracks and other transportation infrastructure, and other commercial businesses.

Project aligns with the County's strategic goals of building strong infrastructure, as well as honoring, utilizing, promoting, and investing in the county's natural resources. This project supports WES's watershed protection goals, specifically goals that streams in our district meet or exceed water quality standards. Finally, we have aligned the project design with the limiting factors outlined in the Clackamas Partnership's Strategic Action Plan.

8. Goals (up to one page, 4000 characters)

Describe how the project addresses the Nature in Neighborhood Capital Grants purpose, principles and program criteria.

The 3-Creeks Restoration Project will protect and improve water quality and fish & wildlife habitat by restoring over 5,000 linear feet of stream. It will support climate resiliency by providing increased flood storage and by decreasing the frequency of downstream flooding. It will increase people's experience of nature as we formalize use of the site for environmental education, and visitors to the site will see a more natural environment. The project has received valuable input from the neighborhood, surrounding businesses, tribes, and stakeholders such as the local watershed council and permitting agencies. Many surrounding neighborhoods score high on Metro's Social Vulnerability Index, showing that marginalized communities will benefit. Nearby schools that participate in our Watershed Health Education Program have a high percentage of ELL and non-white students who will also benefit as we bring them onsite for environmental education.

This project meets the following principles identified in the 2019 parks and nature bond measure and criteria listed in the handbook:

- Serve communities through inclusive engagement, transparency and accountability-Have completed extensive outreach and engagement past 2 yrs.
- Advance racial equity through bond investments-Highly diverse student population will benefit.
- Protect clean water for people, fish and wildlife-Restoration will improve water quality by keeping water on site in the floodplain.

- Protect and restore culturally significant native plant communities-Native camas and juncus populations have been identified as significant to the CTGR.
- Protect, connect and improve habitat for native fish and wildlife-Restoration will improve habitat & limiting factors.
- Take care of what we have-WES owns the site and has been stewarding it for years, waiting for the opportunity to restore it.
- Make parks and natural areas more accessible and inclusive-More students will be brought on site.
- Connect more people to the land and rivers of our region-We expect more visitors overall following project completion.
- Make communities more resilient to climate change-Will store more floodwaters on site and decrease downstream flooding.
- WES has meaningfully engaged with the community and shaped our proposal around public input, including input from the neighborhood and the CTGR.
- WES will set aspirational goals for workforce diversity and use of COBID contractors.
- Protect, connect and restore habitat to support strong populations of native plants, fish and wildlife that can adapt to a changing climate.
- Protect and restore floodplains, headwaters, streams and wetlands to increase their capacity to handle stormwater to protect vulnerable communities from flooding.
- Nurture a relationship with land, create educational opportunities and promote careers in the environmental sector, especially for people and youth of color.
- Consider and approach the issue of houselessness in a sensitive and humanizing way-We plan to investigate partnering with a nonprofit LoveOne to provide laundry and showers to houseless people living outside at 3-Creeks. The site is already on the CCSO list of livability projects, meaning that we coordinate among our agency, the Sherriff's office, and Social Services to respond to houseless individuals.

9. Meaningful community engagement and racial equity (up to one page, 4000 characters)

Describe how the project address the Parks and Nature Bond criteria. How do communities of color and the community served help to identify the need for, design, and deliver this project?

Over the past year, WES has implemented robust public engagement, holding meetings with stakeholders and interested parties to request input, including the Confederated Tribes of Grand Ronde, ODFW, Linwood Neighborhood District Assn., North Clackamas Watersheds Council, environmental educators, OR Dept. of Transportation, North Clackamas Parks & Recreation District, Clackamas Fire, Clackamas County Sheriff's Office, Clackamas Community College, and area businesses Bob's Red Mill, Precision Castparts Corp, others. We conducted an online survey to introduce the project and learn from community members, which garnered over 100 responses. We held an online public meeting which 25 people attended in real time, with over 60 additional viewings of the video recording. The survey showed that the public supports the project goals, feels connected to the site, and wants opportunities to be involved. WES will continue to provide opportunity to give input at key points, seek detailed review of plans, and provide volunteer opportunities. We are discussing the possibility of jointly pursuing grants with partners. We keep local interested government bodies updated, including the WES Advisory Committee, Milwaukie city council, and Clackamas County Board of County Commissioners.

The 2022 population in the site's zip code was 37,559, up 4.2% from 2010. Approximately 83% are white, with other races including Black, American Indian, Asian, and Native Hawaiian/Pacific Islander. 12% are of Hispanic/Latino ethnicity. The median household income is around \$67,000, with 7.75% of families below poverty (<https://www.blueprintclackamas.com/>).

According to the Metro Social Vulnerability Explorer, all of the tracts surrounding our site except one exceed the Metro area average score. Metro Social Vulnerability Explorer Data, Source: <https://gis.oregonmetro.gov/social-vulnerability-explorer/>

Tract name	Metro avg.	Difference
Southgate	9.78	5.01 4.77
Sunnyside	9.06	5.01 4.05
Southgate 2	7.51	5.01 2.5
Lewelling	4.81	5.01 -0.2
Ardenwald	6.59	5.01 1.58
Histor Milwkie	6.81	5.01 1.8
Lake Road	6.39	5.01 1.38

The most diverse users of the site are students participating in WES' Watershed Health Education Program. WES also works with Clackamas Community College to bring students to 3-Creeks, through the Harmony Campus' environmental science classes and the Environmental Learning Center's professional development courses. For example, their professional Wetland Delineation class meets on site each spring.

Trackers Earth also conducts programming at 3-Creeks, including after school programs, summer camps, and the fulltime Forest School. Demographics for the Forest School: 11 families, from Hillsboro to Lake Oswego to Estacada. 69% of students identify as male, 28% female, and 3% non-binary. 80% students identify as white, 6% Native American or Alaskan Native, 4% Latine, 3% Black, 3% Semitic, 3% chose not to answer.

Demographic information from the North Clackamas School District for schools near the site is shown below. Note that all nearby public schools have a high percentage of English Language Learners and a high percentage of non-white students.

Demographic info for schools near 3-Creeks 2021-22, Data source: Oregon Department of Education

<https://www.ode.state.or.us/data/reportcard/reports.aspx>.

School ELL Nonwhite students

Whitcomb 37% 64%

Spring Mtn 21% 44%

Scouters Mtn 23% 54%

View Acres 5% 20%

Clack Web Academy 25% 23%

Alder Creek MS 24% 41%

Linwood Elem 20% 48%

Bilquist Elem 14% 38%

Clack Middle College 44% 28%

Sabin-Schellenberg Students attend Sabin from all NCSD high schools

Average 23.67% 40%

Note: Free lunch was offered at all NCSD schools in 2021-22.

10. Climate resiliency (up to one page, 4000 characters)

Describe how the project address the Parks and Nature Bond criteria and further the region's climate resilience.

These restoration improvements and optimization of the existing water control structure will not only restore fish habitat and floodplain function, but increase the surrounding community's resilience to climate change. Due to the site's position in the watershed and natural low-lying characteristics, the site is critical to flood management of neighboring and downstream residential and industrial properties. As development has continued in the upstream watershed, pervasive flooding and water quality concerns have led WES and project partners to reimagine the site's role in improving community resilience to flooding and extreme storms through natural solutions such as reconnecting the stream to its historic floodplain and new floodplain enhancements to store and filter flood waters for improved riparian habitat and water quality.

It is critical to make site improvements now as climate change impacts of drought, heat waves, and extreme precipitation events will place further strain on an already degraded channel. Without a reconnected floodplain, large woody debris, and channel restoration, Coho salmon and steelhead populations will be more susceptible to long, hot, and dry summers and degraded habitat from stream erosion during storm events.

The 3-Creeks project has significant potential to improve community resilience, primarily through a strategic and nature-based approach to flood management. This nature-based flood management strategy to slow down, filter, and absorb floodwaters is designed to projected future flows. Hydrologic and hydraulic modeling shows that once the project has been completed, there will be a significant reduction in Mt. Scott Creek's peak flows out of the 3-Creeks site during storm events. The proposed project will result in a reduction in peak flows and a modest reduction of downstream flood levels at similar flow return frequencies. This is a significant improvement to the downstream community's resilience to extreme storm events and flooding. This project will improve community resilience by reducing the flood risk to over 1,000 people. Clackamas County Disaster Management states that the "...surrounding community, including businesses and residences, will benefit from reduced impacts due to flooding, which includes displacement, property damage, environmental contamination, business interruption, and possible injury or death." In addition to flood risk reduction, by reconnecting the floodplain and removing channel incision, this project will provide the co-benefits of soil stabilization and reduced erosion during extreme storms.

11. Partnerships (up to one page, 4000 characters)

Show how partnerships and collaboration with other individuals, organizations and groups in your community will be formed, strengthened and extended through this program.

We have existing partnerships that will be strengthened through this project, and hope to form a new partnership as well.

1. North Clackamas Watersheds Council – the local watershed council has been involved in the project through reviewing information and providing input. We have held meetings with the Council as a whole and with the Restoration Committee. This project is a high priority project noted in NCWC's Watershed Action Plan. We are in discussions about the best role for NCWC in the project. At a minimum, NCWC will help solicit participation from the community when we hold events there and when we have opportunities for input. Other possible work for NCWC includes a) broad involvement with those who use the site, educating them about NCWC's recent findings on temperature, eDNA study, and other items; b) engage people in the surrounding equity areas to familiarize them with the project; c) conduct site tours for interested people, "walk and talk" both to educate and as a way to build relationships, possibly with a translator.

2. North Clackamas Parks & Recreation District –WES and NCPRD work together through an existing IGA to maintain the site. NCPRD staff have given input to the project and will have further opportunities for input. We are in discussions about how to fund and provide trails and other recreational features on site.

3. SOLVE – WES holds a contract with SOLVE to sponsor a series of Summer Waterways Cleanups; as part of that contract we will hold an annual volunteer cleanup. SOLVE's broad reach helps us engage people in the community that we don't often reach on our own.

4. Environmental Educators—WES has contracts or relationships with Lower Columbia Estuary Partnership, Ecology in Classrooms and Outdoors, and Trackers Earth, who we would work with to bring students to the site for Watershed Health Education opportunities.

5. Love One –a resource to the houseless community, LoveOne provides periodic laundry, shower, and meal events. We have begun to notify houseless people of their events when we meet and would potentially like to partner with this organization in the future to help us serve the houseless community in a compassionate manner.

Other potential partners: We have discussed with the Confederated Tribes of the Grand Ronde the possibility of tribal members harvesting plants of cultural importance, such as Camas and Juncus. We have given presentations to the Linwood NDA and heard their interest in partnering as well. We already partner with CCC, providing the site for use in community college environmental science and professional development courses.

12. Organizational preparedness (up to one page, 4000 characters)

Explain why your organization and your partners have the experience and capacity to conduct the program, including identification of key personnel, their roles in the program and their qualifications.

WES started this project in 2019. A planning and design contract was awarded to Parametrix in 2020, with phase 1 of the contract including data collection, modeling, alternatives analysis, preliminary design and outreach wrapping up now. Phase 2 of the contract will include final design and permitting and will begin this spring in 2023. WES is planning to complete the restoration design and permitting, and award a construction contract in 2024, with construction likely occurring over a 2-year period from 2024 to 2026. WES secured a \$1.45 million SRF Sponsor Option Loan through DEQ to complete planning and design, and has programmed up to \$3 million in construction funds.

WES has implemented approximately half a dozen ecological restoration projects in the last 10 years, including two that were partly funded by Nature in Neighborhoods Capital Grants. Our staff and consultant team are qualified in stream restoration and have experience in design and construction of similar projects. Please see below for the list of key project partners, personnel and their qualifications to complete restoration and conservation work for the 3-Creeks project.

Gail Shaloum, PLA, WES Co-project manager has a BS in landscape architecture, an MS in environmental science, 30 yrs in ecological and stream restoration & stormwater management.

Leah Johanson, P.E., WES, Co-project manager has a BS and MS in Civil Engineering, 22 years in water resources engineering, drainage projects, stormwater engineering and stream restoration.

Paul Fendt, P.E., Parametrix-Prime consultant Project Manager is responsible for design, permitting, cost est., const. observation, and monitoring. Paul is a water resources engineer, 36 yrs in flood control, stream rest. & fish passage design including geomorphic assessments of river processes; stream relocation, restoration, and enhancement; estuary restoration; riparian area design and restoration; & floodplain evaluations.

Vince Sortman, fluvial geomorphologist, Biohabitats is responsible for stream restoration design, const. observation, and monitoring. He has 30 yrs' experience in hydrology; hydraulics; stream, riparian, wetland restoration; water mgmt solutions; has taught geomorphology and restoration to public agencies across the country; has implemented numerous stream construction projects.

Kristen Kibler, JLA Public Involvement is the lead on public outreach and engagement. She has 20 yrs' experience managing committees, designing and facilitating public meetings, conducting stakeholder interviews, developing public information materials, and managing public involvement campaigns.

A restoration contractor TBD will be responsible for construction and planting. WES plans to select a contractor with experience in similar types of construction projects, including grading, stream restoration, and native plants

Lauren Cary and Heather Koch, North Clackamas Parks and Recreation District staff will be responsible for trails, recreation, and maintenance of vegetation. Lauren already leads vegetation maintenance on site. She has over 8 years' experience in vegetation management, supervising crews, public outreach and communication, erosion control, and ArcGIS. Heather, NCPRD Planning Division Director, or her staff would take the lead on pursuing grants for recreational components.

Note that preliminary cost estimates indicate that \$600,000 will allow us to complete the in-stream restoration. We can scale our project down if the full funding request is not available.

13. Location and program reach (up to two pages)

On next page, please upload a location/vicinity map that shows where the program and/or participating communities are located within the region, such as on Google Maps, MetroMap, Regional Equity Atlas, or the Regional Conservation Strategy viewer.

I uploaded it!

14. Demographic form (two pages)

On next page, please upload the requested the Nature in Neighborhoods Capital Grants demographic form, which will not be used for the review of your grant application.

I uploaded it!

Budget [top](#)

Budget	Grant Funds Requested	Match Funds	Total Program Budget (Calculated)
Personal services: List salaries and administration costs			\$ 0.00
Volunteer labor: Calculate at \$25.43/hour			\$ 0.00
Professional services: Design/Engineering/Permitting		\$ 1,507,100.00	\$ 1,507,100.00
Construction (see uploaded cost estimate)	\$ 560,100.00	\$ 2,822,900.00	\$ 3,383,000.00
Transportation costs: Please itemize			\$ 0.00
Capped Capital Costs-NCWC & Unite Oregon	\$ 59,900.00		\$ 59,900.00
Other: Contingency		\$ 170,000.00	\$ 170,000.00
Total	\$ 620,000.00	\$ 4,500,000.00	\$ 5,120,000.00

Budget Narrative

WES has a consultant under contract working on design and engineering, and permitting. Our prime consultant is Parametrix with subconsultants Biohabitats and JLA Public Involvement. Phase I, which is nearly complete, includes site characterization, surveying, geotechnical analysis, hydrologic & hydraulic modeling, alternatives analysis, concept plans, public & stakeholder engagement, 30% designs, and 60% designs. Modeling was completed for the the 1-yr, 25-yr, 50-yr, and 100-yr storm events for on-site flood storage and reduction of peak flow out of the project site. Modeling was based on projected future buildout of the watershed. Phase 2 includes support for continued stakeholder & community engagement, final engineering & design, permitting, and construction observation. Permitting includes removal-fill permits, FEMA compliance, OR Water Resources Dept. registration, and local permits.

Monitoring costs are based on expected monitoring requirements associated with Removal-Fill permits.

Construction costs were based on recent ODOT bid prices where available and recent bids on similar projects for costs not published by ODOT. We have attached a full cost estimate based on current 60% designs. Tasks include site preparation, site protection measures, and construction access; gate upgrade; and stream restoration. Stream restoration consists of fish salvage, stream dewatering/flow control, placing stream gravels and boulders (construct riffles & grade control), installing large wood, cleanup/site restoration planting, and as-built drawings.

Our construction estimate was completed using 2022 costs, with 14% inflation for government construction according to the nationwide Association of General Contractors construction cost index for March 2022-March 2023. We also applied 7% escalation per year until 2024, when we expect construction to occur.

The design and permitting fees are from our existing consultant contract. The Capped Capital Costs are based on a proposed scope and fee developed by our community partner, North Clackamas Watersheds Council (NCWC) working with Unite Oregon. Work includes BIPOC leadership engagement: recruit a BIPOC leadership team, conduct site tours, and multilingual discussion sessions to gather input. NCWC will also conduct broad community engagement: review WES' past survey/outreach results, conduct online info sessions, and conduct site tours. Budget includes staff time for NCWC and Unite Oregon, child care for leadership team commitments, and leadership team stipends. Approx. \$30,000 will go to Unite Oregon.

Scope of Work [top](#)

Scope of work

#	Schedule	Specific tasks	Responsible person or partner
1.	Ongoing through Dec 2024	Public outreach and engagement to general public and BIPOC community Form BIPOC leadership team, convene, train, orient to project Conduct tours, both general public & BIPOC-focused Potential online or in-person intercept surveys, listening session Engagement report & recommendations	Lead: WES, NCWC, Unite Oregon Participating: Parametrix/JLA, Clackamas County Public & Gov't Affairs
2.	Spring 2023-Jan 2024	Permitting and Final Design	Lead: Parametrix/Biohabitats, permitting agencies Supporting: WES
3.	Jan 2024-Mar 2024	Bidding and Procurement	Lead: Clackamas County Procurement Supporting: WES, Parametrix/Biohabitats
4.	Apr 2024-Jun 2024 Jun 2024-Jul 2024	Pre-construction meeting & submittals Install site & tree protection measures, including EPSC	Lead: WES and Parametrix/Biohabitats Participating: Construction contractor-TBD, NCPRD Lead on install site & tree protection: Construction contractor
5.	Jun 2024-Jul 2024	Flood control structure adjustments	Lead: Construction contractor-TBD Inspection/Review: WES, Parametrix
6.	7/15/2024-9/30/2024	Stream dewatering or flow control Place stream gravels & boulders (construct riffles & grade control) Install engineered log jams	Lead: Construction contractor-TBD Inspection/Review: WES, Parametrix/Biohabitats
7.	Sep 2024-Oct 2024	Restore streambank Cleanup, site restoration	Lead: Construction contractor-TBD Inspection/Review: WES, Parametrix/Biohabitats
8.	Sep 2024-Jan 2025	Planting and seeding	Lead: Construction contractor, WES Participating: NCWC, NCPRD, Volunteers
9.	Spring 2025-2030 Spring 2025 ongoing	Monitoring Maintenance	Lead: Monitoring consultant-TBD Review: WES, NCPRD, NCWC Maintenance: NCPRD, potentially a contractor -TBD
Total			

Program assessment

#	Setting goals	Assessing goals	Setting measures
1.	Protect and improve water quality and fish & wildlife habitat by restoring 5,000 linear feet of stream	As-built survey to assess performance metrics, using metrics consistent with those established by the Clackamas Partnership	Large wood & stream gravel/riffle placement of 5 to 15 cubic yards per 1,000 feet over a distance of 5,000 linear feet
2.	Protect and improve water quality and fish & wildlife habitat by restoring 5,000 linear feet of stream	As-built survey to assess performance metrics, established to be consistent with those used by the Clackamas Partnership	Stream overflow/site inundation frequency equal or more frequent than the annual event (visual observation, photo point monitoring)
3.	Support climate resiliency by providing increased flood storage and by decreasing the frequency	Decrease the frequency of downstream flooding	Track changes in downstream flooding complaints per year

of downstream flooding

4.	Increase people's experience of nature by providing environmental education	Work with watershed health educators (ECO, Lower Columbia Estuary Partnership, Trackers, Clack Web Academy) to schedule class trips to site	Number of class visits per year to the site (goal of 15 class visits per year)
5.	Increase people's experience of nature by providing tours to the community	Work with NCWC, Unite Oregon, Trackers Earth, NCPRD and SOLVE to provide tours and volunteer opportunities	Number of tours & volunteer opportunities per year (goal of 5 tours per year)
6.	Serve communities through inclusive engagement, transparency and accountability	Partner with NCWC and Unite Oregon to create a BIPOC leadership team, conduct tours, and solicit input.	Track the extent to which 1) participants return for multiple events and 2) ideas and input are shared
7.	Increase people's experience of nature by providing environmental education	Engage the community with tours and volunteer events (planting and trash pickup)	Track number of volunteers/participants at events (goal of 75 volunteers or participants per year) and diversity of participants
8.			
9.			
Total			

Document Uploads [top](#)

Documents Requested *

Provide a location/vicinity map that shows where the project and/or participating communities are located within the region, such as on Google Maps, MetroMap, Regional Equity Atlas, or the Regional Conservation Strategy viewer.

Required? Attached Documents *



[3-Creeks location map](#)

[Social Vulnerability Index](#)

[Photos & concept](#)

[Location & Habitat Maps](#)

[Additional Photos](#)

Please upload letters of support by active partners; each letter should describe the role of that partner.



[Bob's Red Mill letter](#)

[CCC letter](#)

[Clackamas Partnership letter](#)

[Clack Web Academy ltr](#)

[Confed Tribes Grand Ronde ltr](#)

[Disaster Mgmt letter](#)

[ECO letter](#)

[Linwood NDA letter](#)

[LCEP letter](#)

[NCPRD letter](#)

[ODFW letter](#)

[Trackers Earth letter](#)

[Trackers Forest Schl ltr](#)

[NCWC letter](#)

If applicant is not the land holding government agency, please upload a letter stating permission to use property by government sponsor/public land owner certification letter.

If applicant is not a government agency, please upload the 501(c) (3) tax-exempt status statement or your organization's 501(c)(3) IRS determination letter, or the following 501(c)(3) tax-exempt status statement

If applicant is not a government agency, please upload Government Sponsor certification letter with statement indicating that the appropriate governing body has approved the application.

If requested, please upload responses to review committee questions provided to you in the feedback letter.

(Optional) Please upload additional materials (e.g. full project budget, vicinity or site map, concept and design plans, appraisal, photos). ZoomGrants has a file upload limit of 25 megabytes. If larger, add link to a file sharing site.

[60% design plans](#)

[Properties to benefit from flood reduction](#)

[Public Survey Summary](#)

[60% Engineering cost estimate](#)

[NCWC & Unite OR proposal](#)

[Responses to Review Committee Questions](#)

* ZoomGrants™ is not responsible for the content of uploaded documents.

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1. How does this project advance racial equity? How will the process and project activate BIPOC community leadership (e.g., interpretation support, stipends, multimedia outreach)?

Our project advances racial equity by serving a diverse population, including local residents and the student body in the North Clackamas School District. We will commit to increasing environmental education field trips to this site for students in nearby schools, including Whitcomb Elementary (a bilingual and Title 1 school), Clackamas Web Academy (students speak 14 different languages) and others. As noted in our pre-application, the schools near 3-Creeks have an average of 23.67% of students classified as English Language Learners and 40% as non-white (<https://www.ode.state.or.us/data/reportcard/reports.aspx>). We can incorporate these field trips into our existing watershed health education program.

Trackers Earth, an outdoor education provider, also conducts programs on our site year-round for K-12 students. 13% of Trackers' students qualify for free or reduced lunch, 20% of their student body identify as BIPOC, and scholarships are available for low income families. For over 15 years, Trackers Earth has engaged tens of thousands of families in immersive outdoors experiences through seasonal camp events, outdoor sport, mentor and apprenticeship programs, and during after-school and school-day adventures. Their goal is to instill a sense of connection with nature and stewardship of the natural world. Their programs at 3-Creeks include after school programs, a full-time outdoor school that uses 3-Creeks periodically, and summer camps.

Metro has identified the Kellogg-Mt. Scott watershed with low environmental justice scores and poor access to nature (Bond Measure Refinement, 2022). A diverse population surrounds this site, bordered by 82nd Avenue and the Clackamas Community College (CCC) Harmony campus. These residents will have access to a restored and improved natural area that can provide access to nature, relief from the urban heat island effect, a place for healthy exercise, and other benefits that tend to be less available to the region's people of color and low income people than to white and wealthier residents, a great asset in such an urban location. Some of Clackamas County's highest disparity residents live near SE 82nd Avenue.

The North Clackamas Watersheds Council (NCWC), in partnership with the Clackamas Chapter of Unite Oregon, will lead outreach to culturally specific organizations in attempt to activate Black, Indigenous, and People of Color (BIPOC) community leadership. If our proposal is funded, NCWC and Unite Oregon will convene a BIPOC leadership team, educate the group about the project and together we will provide culturally specific site tours and listening sessions. This is a proven model to center BIPOC voices and experiences as part of a larger public process. NCWC and Unite will be implementing a similar process around the removal of Kellogg Dam. Unite is currently leading a similar process along 82nd Avenue in Clackamas County (adjacent to 3 Creeks) based around street improvements, so there is already an existing pool of BIPOC leadership in the local vicinity ready to engage in this process. We will hold a follow-up session to discuss BIPOC community input. Budget for this work includes Unite's convening, leadership development and facilitation services, reimbursement of transportation cost, child care & stipends for the Leadership Team. Clackamas County will provide translation services if needed. Please see uploaded proposal from NCWC for more information.

2. Do the land management practices and plans lend the project site to indigenous food harvesting and other practices (e.g., access for elders, herbicide use, soil testing)?

We have had discussions with the Confederated Tribes of the Grand Ronde (CTGR) regarding indigenous harvesting of camas for food and juncus for baskets and offered tribal members access to the site. Because the area containing camas is interspersed with shiny geranium, therefore herbicides are not used in this area in order to protect the camas and honor this harvesting interest. This is the start of a long term relationship; Water Environment Services (WES) staff has toured tribal members on the site, offered use of the site and they support the project.

WES will also provide access for tribal elders and members for harvesting. We would allow vehicular access to our entry road off Harmony Road; this entry is normally gated. This would allow less mobile tribal members to drive down the access road to the water control structure from where it is a level walk on a gravel trail atop a berm.

3. Please describe more the long-term engagement that has supported this project and more description about how people engage with the site. How will this project ensure thorough community engagement implemented across the project timeline?

WES and other County departments have worked with volunteers at 3-Creeks since the late 1990s. Initially, approximately 20 dedicated volunteers made up the now-defunct Tsunami Crew. The Tsunami Crew worked many weekends removing invasive plants, installing native trees, picking up litter, and taking members of the public on walking tours of the property. Friends of Kellogg-Mt. Scott Creek (which later merged with another organization to become the North Clackamas Watersheds Council) also contributed to volunteer stewardship. We now engage with NCWC, businesses, and neighborhood residents on volunteer activities, including trash cleanups. Bob's Red Mill is the most active business, restoring a wetland on their property adjacent to 3-Creeks and giving employees time to participate in tours and cleanups.

Over the past year and a half, WES has implemented a robust public engagement plan, holding meetings with numerous stakeholders and interested parties to request input, including CTGR, ODFW, Linwood Neighborhood District Association, NCWC, environmental educators (Ecology in Classrooms and Outdoors, Lower Columbia Estuary Partnership, Trackers Earth, Trackers Forest School, Clackamas Web Academy), Oregon Dept. of Transportation, North Clackamas Parks & Recreation District (NCPRD), Clackamas Fire, Clackamas County Sheriff's Office, Clackamas Community College, Bob's Red Mill, Precision Castparts Corp., and other local businesses. Our letters of support from public and private entities reflect the breadth of support we have received from residents, neighbors, and public institutions to invest in 3-Creeks Natural Area, and Coho salmon and steelhead habitat. Community members have volunteered on this site for decades; the site is loved and people are vested in helping partners bring the project to fruition. We also held an online open house meeting for the general public and conducted an online survey before we began design. The survey was advertised through mailings, website, and signs posted on site. We obtained 164 responses to six survey questions, which related to the project and how people interact with the natural area. A summary of those results has been uploaded if more detail is desired.

We currently engage with environmental education groups on the site, especially Trackers Earth, and worked with Trackers to offer a walking tour of the site. The tour was very well received by neighbors and other interested parties; we hope to offer those on a more regular basis in the future.

Current use of the site includes: walking, nature photography, birdwatching, dog walks, environmental education, and volunteer cleanups. An annual Christmas Day bird count occurs at 3-Creeks. WES sponsors the SOLVE Summer Waterway Cleanup Series, which includes an annual cleanup at 3-Creeks, where we generally see 50 to 70 volunteers. NCPRD conducts additional cleanups with other volunteer groups during the year. However, we know that many site users are informal walkers, birders, and visitors that are not part of an official group or volunteer project. Our community engagement strategy going forward reflects the need for on-site presence to meet people on a grassroots level.

If our proposal is funded, NCWC will also conduct broad community engagement, including informal site users. This will include intercept surveys on site, flyers and information stations, public site tours, and online information sessions. Please see uploaded proposal from NCWC for more detail.

4. Will the project include any access improvements for the surrounding community? Are there plans to create more accessible trailheads, trails, and signage?

WES will provide construction access roads to construct the stream restoration project. Those roads will become trails after construction. As noted on the 60% plans, the construction access will be located mainly on the south side of the stream. Current user-created trails are mostly located on the north side, so this will fill a current gap in trail access.

WES is in discussions with parks and recreation partners about formal access and recreational improvements. Our consultant is developing a concept plan for a potential loop trail alignment that we can use in future grant applications. WES may not use surface water funds toward recreational elements. Once the restoration project is complete we will partner to seek grant funds to create a loop trail, trailhead with a kiosk, and interpretive signage.

5. Who/how/when can people can access the site? Does it rely on a new program or existing program to bring kids to the site?

The public can access the site from multiple undeveloped entry points along unofficial, user-created, social trails. Most people enter from the North Clackamas Aquatic Park parking lot. A steep trail extends down the hillside and connects with a network of additional undeveloped, social trails that weave throughout the site. Many people like to walk a loop on these trails. Other entry points are through an unpaved ODOT access road off SE 82nd Ave near a Tri-Met bus stop, opposite SE Sunnybrook Rd; through our paved access road to the water control structure off SE Harmony Rd (which is gated and locked, but you can easily walk around); and at the end of SE Pheasant Ct and SE Johnson Rd on the south side of the site. The southern entry points require crossing an active railroad.

Students already visit 3-Creeks with our Watershed Health Education Program. Trackers Earth also runs a full time outdoor school, called Trackers Forest School; this group has a regular presence on site throughout the school year and day camps in the summer. WES funds Lower Columbia Estuary Partnership and Ecology in Classrooms and Outdoors to offer programming in the classroom, on school grounds, and field trips. CCC's Environmental Learning Center uses the site for their field practicums in

professional development courses approximately 3 to 5 times per year. Students have come to 3-Creeks via environmental education programs run by Trackers Earth, Trackers Forest School, Lower Columbia Estuary Partnership and the Clackamas Web Academy. Once restoration is complete, we will offer regular field trips through these groups and Ecology in Classrooms and Outdoors. We are also in discussion with the Willamette-Laja Twinning Partnership to investigate bringing culturally specific student groups on site. WES will be meeting with Trackers Forest School to discuss future environmental monitoring opportunities for students throughout the school year.

WES frequently provides tours of our Carli Creek constructed wetland to school groups, civic groups, professional organizations and others. We will do the same at 3-Creeks when the project is complete. We consider tours to be a part of our outreach and how we educate and inform the community about our work.

6. How will this project impact the houseless community at 3-Creeks?

Our goal is to improve and protect the streams on this site and make 3-Creeks more accessible. We do see houseless individuals camping on site from time to time. As the site becomes more accessible, we expect the camping to decrease. During the 2020-21 school year when Trackers Forest School was onsite full time, camping decreased significantly without the need for enforcement. We work with partners who can provide resources for houseless individuals, such as Love One, Homeless Solutions Coalition of Clackamas County, and Clackamas County Social Services. They provide services such as behavioral health services, housing referrals, mobile showers, meals, and laundry. We will continue these partnerships to help individuals move to more safe and secure shelter and to get people the resources they need. 3-Creeks is part of the Clackamas County Sheriff's Office (CCSO) Neighborhood Livability Project, meaning that response to houseless activity is coordinated among agencies; these agencies communicate and tie resources together. CCSO partners with non-profit agencies and the LEAD (law enforcement assisted diversion) program to provide resources that assist people in acquiring permanent housing. WES and NCPRD staff connect people with resources they need to the extent that we can. For example, we distribute information about LoveOne's shower and laundry events when we encounter houseless people on our sites (see [https://www.loveonecommunity.org/.](https://www.loveonecommunity.org/))

7. What is the degree of impact of downstream flooding on the community? How will this project at the confluence of three creeks prevent flooding?

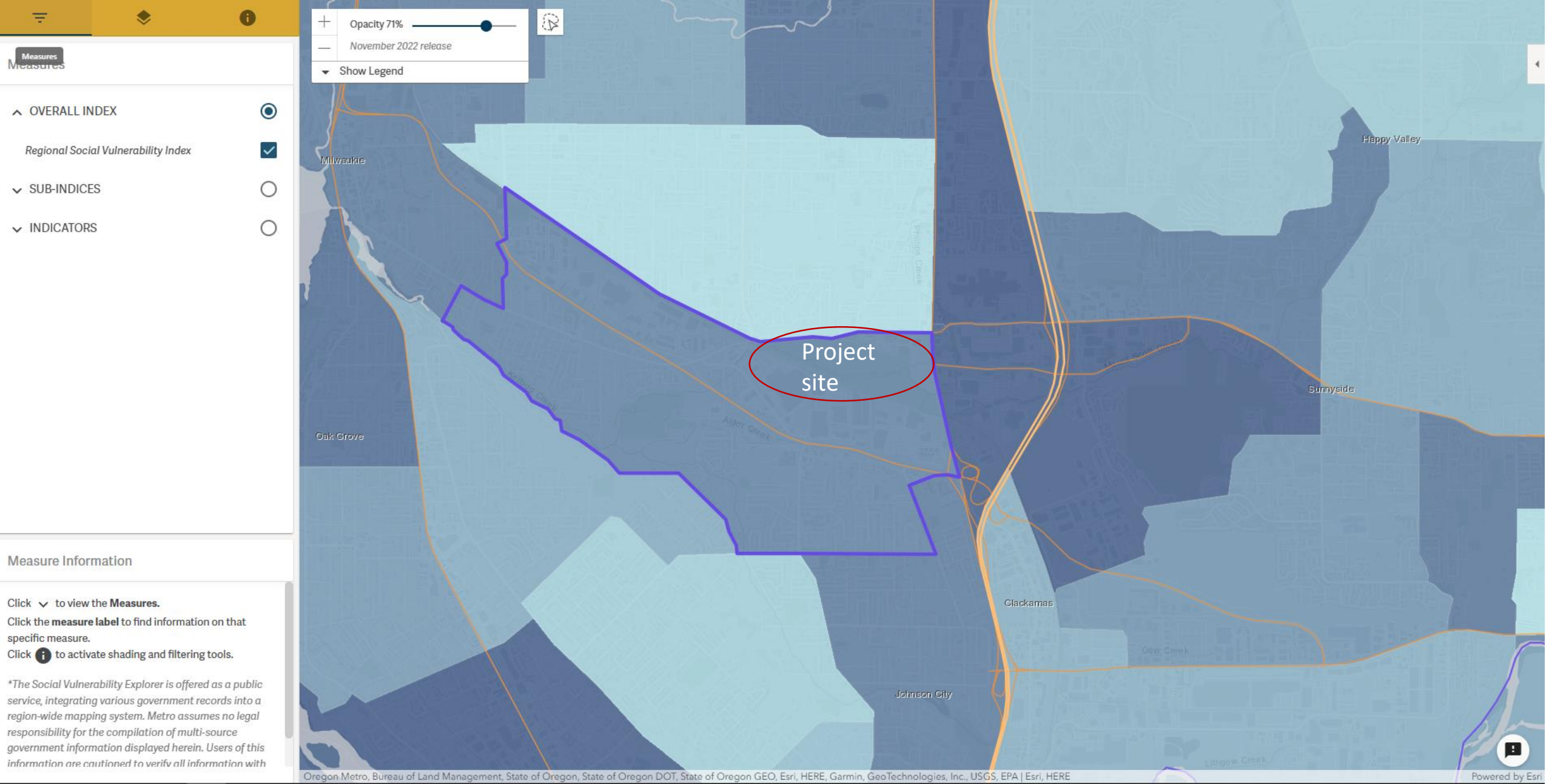
Residents and businesses in downstream properties, including some multifamily properties, a street of small single family homes, medical offices, a credit union, realtor office, industrial properties, a fire station, railroad tracks and other transportation infrastructure, and other low-rise commercial businesses, suffer from repetitive nuisance flooding. There have been FEMA buyouts of a small number of properties in the past. Nuisance flooding has caused roads to become inaccessible, stranding residents from emergency response services and putting their health and lives at risk.

Dangerous levels of flooding occurred as recently as 2019 when a flood caused 50 people to be evacuated from their homes at Lake and Rusk roads after Mt. Scott Creek surged and spilled over the bank, with extensive monetary damages to nearby properties. This project will significantly improve the downstream community's resilience to extreme storm events, reducing the flood risk to over 1,000 people. See uploaded map of properties to benefit from flood reduction.

This history of downstream flooding, as well as the site's position in the watershed and natural low-lying characteristics, resulted in construction of a flood-reduction facility on Mt. Scott Creek in the 1990s near the downstream end of the 3-Creeks property. However, flooding has continued; therefore WES plans to adjust the facility by permanently fixing its movable gates in place and restoring the 3-Creeks floodplain for natural and improved flood management. This nature-based flood management strategy has ecological, human, and economic benefits. The project that will slow, filter, and absorb floodwaters is designed to projected future flows. Hydrologic and hydraulic modeling show that once the project has been completed, there will be a significant reduction in Mt. Scott Creek's peak flows out of the 3-Creeks site during storm events. For instance, the current 10-yr storm event's peak flow out of the 3-Creeks site of 694 cfs will then occur during 18-yr storm events. Similarly the current 25-yr storm events' peak flows will occur during 50-yr storm events and current 50-yr storm events' peak flows will occur during 100-yr storm events. The proposed project will reduce peak flows by approximately 200 cfs and reduce the flood risk to over 1,000 people. This is a significant improvement to the downstream community's resilience to extreme storm events and flooding.

Clackamas County Disaster Management states that the "...surrounding community, including businesses and residences, will benefit from reduced impacts due to flooding, which includes displacement, property damage, environmental contamination, business interruption, and possible injury or death." The project also addresses the City of Milwaukie's Climate Action Plan priority to "identify sewer and waterways vulnerable to flooding."





Metro Social Vulnerability Index map: 3-Creeks vicinity

Note: darker shading=higher rating, lighter shades=lower rating. Tract containing 3-Creeks is highlighted in bright purple outline.

3-Creeks Restoration Project additional maps and photos



Aerial view looking west

MT. SCOTT CREEK INCISION AND FLOODPLAIN DISCONNECTION

The following photos illustrate years of stream bank and bed erosion leading to an incised channel disconnected from its historical floodplain. The 3-Creeks project will restore 5,339 LF of Mt. Scott Creek and its riparian habitat, reconnecting it to its historical floodplain for hydrologic restoration.

Mt Scott Creek at 3-Creeks



Deep, eroded stream channel does not allow water to overflow or spill onto the available floodplain





THREE CREEKS | FLOODPLAIN ALTERNATIVE 3
 PLAN VIEW | December 2021



Concept Plan

Additional photos for 3-Creeks Stream Restoration Project

The following photos set the context for the site outside of the stream restoration areas and illustrate features mentioned in the proposal.



Existing wetland mitigation area on site



View to mature Oregon White Oaks

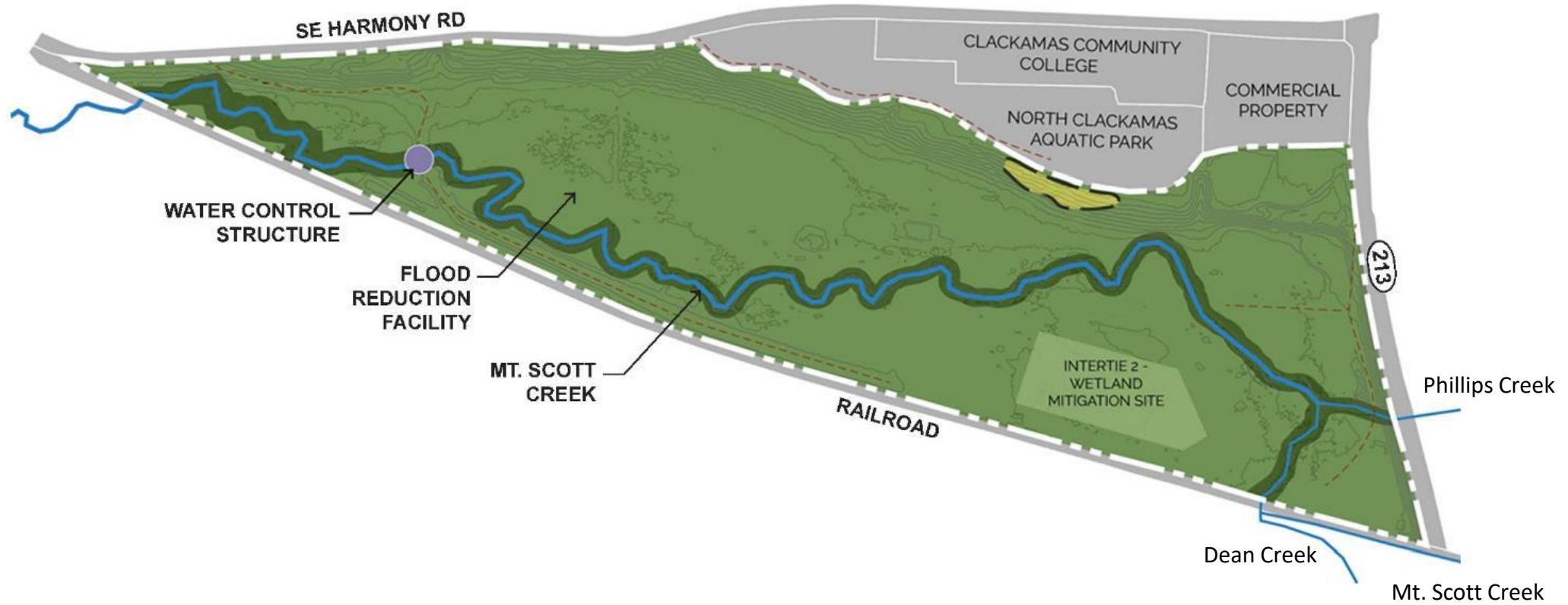


View of upstream end of water control structure

Location Map: 3-Creeks and Clackamas Regional Center Area



3-Creeks Natural Area Context



LEGEND

- Waterway
- Creek Restoration
- Existing Access Road
- Water Control Structure



Wetlands and Habitat Types





Letter of Support – Clackamas Water Environment Services' Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

April 4, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Dear Capital Grants Committee:

Bob's Red Mill Natural Foods writes in strong support of Clackamas Water Environment Service's grant proposal, the 3-Creeks Restoration Project. Both Bob's Red Mill's World Headquarters and World Distribution Center border this important natural area. At Bob's, we are strong supporters of watershed health.

The project will restore stream habitat, improving both water quality and fish and wildlife habitat, and optimize performance of an existing flood reduction structure. The project will also provide community resilience benefits from reduced frequency of downstream flooding. Once complete, it will provide an excellent opportunity for environmental education for students and adults alike. Our employees enjoy use of the 3-Creeks site as a shortcut to work, lunchtime walks, and a way to learn about and be connected with our local ecology.

Our company is a provider of whole-grain foods, located in Milwaukie, Oregon. We are guided by creating a sustainable future to support nutritious food and a healthy planet. Our property contains a wetland area that we are committed to restoring. Bob's Red Mill will benefit from this project through educational access, improved habitat and a more resilient floodplain. Watershed stewardship within our community is a crucial area of support, especially as an employee-owned company.

We strongly support this grant application and urge its approval.

Thank you for your consideration,

Julia Person
Sustainability Manager
Bob's Red Mill Natural Foods

April 13, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Services Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

Clackamas Community College (CCC) would like to convey support of the Clackamas Water Environment Services (WES) grant proposal for the 3-Creeks Restoration Project. The project will restore stream habitat, improving both water quality and fish and wildlife habitat, and optimize performance of an existing regional detention facility. The project will also provide community resilience benefits from reduced frequency of downstream flooding. Once complete, it will provide an excellent opportunity for environmental education for students and adults, including CCC students in the Environmental Studies program on the Harmony Campus and professional development courses led by the Environmental Learning Center. We plan to use the site as a field practicum location for professional development courses in topics such as wetland delineation and the Oregon Conservation Strategy.

At Clackamas Community College, we are dedicated to empowering individuals, cultivating responsive and sustainable community relationships, and strengthening our stewardship of resources in order to fulfill our central mission: serving the community with high-quality education and training. As an adjacent property to the 3-Creeks Natural Area, our Harmony Campus leadership is committed to assisting this project in ways that align with our vision, mission, and values. This may include participating in conversations about how we can partner with this project, engage in project meetings, and assist in the development of programming for the site to support equitable and educational recreation opportunities.

We support this project and highly encourage Metro to fund WES' application; the 3-Creeks Restoration Project will provide great ecological benefits for water quality and habitat for aquatic species and learning opportunities for our community.

Sincerely,



Tim Cook,
President



Core Partners

Clackamas River Basin Council
Greater Oregon City Watershed Council
Johnson Creek Watershed Council
North Clackamas Urban Watersheds Council
Clackamas Soil and Water Conservation District
Metro
Mt. Hood National Forest, Clackamas Ranger District
North Clackamas Parks and Recreation

Supporting Partners

Clackamas County Water Environment Services
Clackamas River Water Providers
Portland General Electric
Oregon Department of Fish and Wildlife
Oregon Department of Environmental Quality
Oregon Parks and Recreation Department

The Clackamas Partnership is more than fifteen Portland metropolitan region organizations committed to working collaboratively to improve watershed health. Contact us at:
Clackamas Partnership
P.O. Box 1869
Clackamas, Oregon 97015
503.303.4372 x.103

April 3, 2023

Crista Gardner
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Service's Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,
The Clackamas Partnership strongly supports Clackamas Water Environment Service's grant proposal for the 3-Creeks Restoration Project. The project will restore stream habitat, improving both water quality and fish and wildlife habitat, and optimize performance of an existing flood reduction structure. Funding this project will accelerate the recovery of Clackamas populations of salmon and steelhead and assist in achieving target goals for the Lower Columbia River Conservation and Recovery Plan. The project is a nature-based habitat restoration that will also provide community resilience benefits from reduced risks of flooding.

The Clackamas Partnership is a collaboration of more than 15 organizations committed to restoring native fish populations, specifically to address our state's priority for Aquatic Habitat for Native Fish Species within our geographic and restoration scope. The project is aligned with the limiting factors in our Strategic Action Plan.

The Clackamas Partnership restoration actions will improve migratory, rearing and spawning habitat for spring and fall Chinook and coho salmon, winter steelhead, chum, Pacific lamprey and bull trout. Our shared mission is: *The Clackamas Partnership collaborates on coordinated aquatic, riparian and floodplain restoration, conservation, and habitat protection actions to enhance watershed health, support the recovery and sustainability of native fish populations, and contribute to the region's economic and social vitality.*

Thank you for your consideration of this proposal and favorable funding determination that will significantly assist in achieving ecological benefits for water quality and habitat for aquatic species including ESA listed salmon and steelhead.

Sincerely,

Cheryl D. McGinnis, MBA
Chair, Clackamas Partnership
Executive Director, Clackamas River Basin Council



April 20, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Services Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

As the Director of the Clackamas Web Academy, I am writing to express my strong support for the Clackamas Water Environment Services (WES) grant proposal for the 3-Creeks Restoration Project. The project aims to restore stream habitat, improve water quality, and enhance fish and wildlife habitat while also optimizing the performance of an existing regional detention facility. Once completed, this project will provide an excellent opportunity for environmental education for students and adults, including the students we serve in our grades K-12 program.

Clackamas Web Academy is a blended learning charter school that is located within walking distance of the 3-Creeks Natural Area. We believe that this project aligns with our mission to promote environmental education and provide equitable opportunities for our students. We already bring students to the site for macroinvertebrate sampling and other outdoor science study and we look forward to using the site after construction to learn about healthy streams and ecosystems.

Our student body is diverse, with a range of ethnicities, genders, and socioeconomic backgrounds. Approximately 40% of our students come from historically marginalized communities, and many of our students come from low-income families. We believe that the 3-Creeks Restoration Project will provide an important opportunity for our students to engage with their environment and learn about healthy ecosystems.

We strongly encourage Metro to fund WES' application for the 3-Creeks Restoration Project. This project will provide great ecological benefits for the water quality and habitat for aquatic species and serve as an excellent opportunity for environmental education for students and adults alike. We believe that this project will enhance the community and support our collective efforts to preserve the environment.

Thank you for your consideration of this grant proposal.

Respectfully,

Brad Linn

Brad Linn, Director
Clackamas Web Academy

The Confederated Tribes of Grand Ronde Community of Oregon



April 3, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Services Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

The Confederated Tribes of the Grand Ronde would like to convey support of the Clackamas Water Environment Services (WES) grant proposal for the 3-Creeks Restoration Project. The project will restore stream habitat, improving both water quality and fish and wildlife habitat, and optimize performance of an existing regional detention facility. The project will also provide community resilience benefits from reduced frequency of downstream flooding. Once complete, it will provide an excellent opportunity for environmental education, and opportunities for tribal members to harvest culturally significant plant materials, such as camas and juncus.

The project is aligned with our mission to protect the Tribe's natural resources within our ceded homelands. Funding this project will accelerate the recovery of local populations of salmon and steelhead and assist in achieving target goals for the Lower Columbia River Conservation and Recovery Plan. The restoration actions will improve migratory, rearing and spawning habitat for coho salmon, winter steelhead, and potentially Pacific lamprey.

We support this project and highly encourage Metro to fund WES' application; the 3-Creeks Restoration Project will provide great ecological benefits for water quality and habitat for aquatic species and opportunities for our community to connect with ancestral lands.

Sincerely,

A handwritten signature in black ink, appearing to read "Torey Wakeland". The signature is fluid and cursive, with a long horizontal stroke at the end.

Torey Wakeland

Acting Ceded Lands Program Manager



Daniel Nibouar

Interim Director

Disaster Management
1710 Red Soils Ct., Ste. 225
Oregon City, OR 97045

T 503-655-8378

clackamas.us

April 4, 2023
Crista Gardner
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Service's Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

On behalf of Clackamas County Department of Disaster Management, this letter conveys support of Clackamas Water Environment Service's grant proposal, the 3-Creeks Restoration Project. The project will restore stream habitat, improving water quality and fish and wildlife habitat, and optimize performance of an existing flood reduction structure. Funding this project will accelerate the recovery of threatened and endangered salmon and steelhead and assist in achieving target goals for the Lower Columbia River Conservation and Recovery Plan.

The project is a nature-based habitat restoration that will also provide community resilience benefits from reduced risks to coastal hazards like flooding and erosion. Repeated flooding has been a problem in this area as evidenced by downstream inundations in 2009 and 2015 of numerous residential and industrial properties, with emergency rescue operations required in 2015.

Clackamas County Department of Disaster Management identifies hazards, develops emergency and mitigation plans, coordinates response activities and trains incident personnel, while also promoting disaster preparedness. The project aligns with our mission/goals to mitigate flood hazards and their impacts while improving healthy stream functions. The surrounding community, including businesses and residences, will benefit from reduced impacts due to flooding, which includes displacement, property damage, environmental contamination, business interruption, and possible injury or death.

Thank you for your consideration of this proposal and favorable funding determination that will significantly assist in achieving ecological benefits for water quality, flood mitigation, and habitat for aquatic species.

Sincerely,

Daniel Nibouar



ECOLOGY IN CLASSROOMS & OUTDOORS

April 20, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Services Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

Ecology in Classrooms & Outdoors strongly supports the Clackamas Water Environment Services (WES) grant proposal for the 3-Creeks Restoration Project. The project will restore stream habitat, improve both water quality and fish and wildlife habitat, and optimize performance of an existing regional detention facility. In addition, the project will provide community resilience benefits from reduced frequency of downstream flooding. Upon completion, the site will be an incredible community resource for environmental education where students, including those we serve in our watershed health education program, and adults can engage in hands-on experiential learning.

The project aligns with ECO's mission is to inspire students to care for nature and their local communities through hands-on science education and climate action. ECO is a state leader in our efforts to reduce barriers to environmental justice, including increasing access to ecology education for every child in Oregon. ECO has provided over 5,000 natural science lessons to 36,870 students and 1,200 teachers. We plan to bring students to the 3-Creeks Natural Area after construction and look forward to using the site to support equitable, hands-on educational experiences.

We support this project and highly encourage Metro to fund WES' application; the 3-Creeks Restoration Project will provide great ecological benefits for water quality and habitat for aquatic species and opportunities for our community to connect with a local natural area.

Sincerely,

A handwritten signature in black ink that reads "Sarah W". The signature is written in a cursive, flowing style.

Sarah Woods. ECO Co-Founder & Program Director

LINWOOD

NEIGHBORHOOD DISTRICT ASSOCIATION (NDA)



April 13, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Services Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

The Linwood Neighborhood District Association strongly supports the Clackamas Water Environment Services (WES) grant proposal for the 3-Creeks Restoration Project. The project will restore stream habitat, improving both water quality and fish and wildlife habitat, and optimize performance of an existing regional detention facility. The project will also provide community resilience benefits from reduced frequency of downstream flooding. Once complete, it will provide an excellent opportunity for environmental education for students and adults, including our neighborhood residents.

This site is an important, defining feature of our neighborhood. The project is important to us because it gives us a beautiful green space to enjoy and improves the livability of the Linwood Neighborhood. Our community members have participated in project meetings, and have volunteered for cleanups and plantings over many years. We are eager to see these improvements come to fruition.

We support this project and highly encourage Metro to fund WES' application.

Sincerely,

A handwritten signature in black ink that reads 'Elizabeth Start'.

Elizabeth Start, Chair, and Linwood NDA Members

Linwood NDA www.milwaukieoregon.gov/citymanager/linwood-nda City Calendar (Meetings, events, and other opportunities!) www.milwaukieoregon.gov/calendar	Chair – Elizabeth Start LinwoodNDA@gmail.com 503-430-9758
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Current and past Linwood NDA meeting agendas and minutes can be found online at www.milwaukieoregon.gov/meetings. Just search by neighborhood and click "APPLY."



Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of Support for Clackamas Water Environment Services Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

The Lower Columbia Estuary Partnership (Estuary Partnership) would like to express strong support for the Clackamas Water Environment Services (WES) grant proposal for the 3-Creeks Restoration Project. The project achieves multiple Nature in Neighborhood principles including protecting clean water for people, fish and wildlife; making parks and natural areas more accessible and inclusive; and making communities more resilient to climate change; among others. The project will restore stream habitat, improving both water quality and fish and wildlife habitat; optimize performance of an existing regional detention facility; and provide community resilience benefits from reduced frequency of downstream flooding.

Once complete, the 3-Creeks Restoration Project will also provide an excellent opportunity for environmental education for students and adults. For more than 20 years, Estuary Partnership Environmental Educators have provided engaging classroom and field educational experiences for students throughout the lower Columbia River region. Finding nature sites suitable for outdoor education can be challenging. Sites need natural amenities and learning opportunities, but also bus parking, restrooms and ideally covered areas. Sites must also be safe, with easy access to learning areas.

For a number of years, the Estuary Partnership has worked in partnership with WES to provide watershed health education to students in the North Clackamas School District. A restored and improved 3-Creeks Natural Area would greatly enhance opportunities for in-the-field environmental education in the area and would help support equitable, field-based educational opportunities.

The Estuary Partnership highly encourages Metro to fund the 3-Creeks Restoration Project. The project will provide important water quality improvements, habitat improvements for fish and wildlife, and enhanced learning and engagement opportunities for the Metro region.

Sincerely,

A handwritten signature in blue ink that reads "Chris Hathaway".

Chris Hathaway
Community Programs Director
Lower Columbia Estuary Partnership
chathaway@estuarypartnership.org



NORTH CLACKAMAS
PARKS & RECREATION DISTRICT

Administration

Michael Bork, Director
North Clackamas Parks and Recreation District
3811 SE Concord Rd, Milwaukie, OR 97267

April 10, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Service's Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

On behalf of North Clackamas Parks and Recreation District (NCPRD), this letter conveys support of Clackamas Water Environment Service's (WES) grant proposal for the 3-Creeks Restoration Project. Our facility, the North Clackamas Aquatic Park, is adjacent to the project site.

The project will restore stream habitat, improving both water quality and fish and wildlife habitat, and optimize performance of an existing flood reduction structure. The project will also provide community resilience benefits from reduced frequency of downstream flooding. Once complete, it will provide an excellent opportunity for environmental education for students and adults alike. NCPRD already partners closely with WES through an Intergovernmental Agreement to manage vegetation on this site and to jointly conduct volunteer events here.

NCPRD is focused on providing parks, trails and natural area access to our District residents, many of whom are also served by WES. The project is aligned with our mission to enrich community vitality and promote healthy living through parks and recreation. Our District residents will benefit from this project's goals to improve habitat and opportunities for recreation and educational access. NCPRD manages parks, trails and facilities directly adjacent to the project at 3-Creeks. We share the value in enhancing habitat for both wildlife and our communities' benefits. We manage additional parks, trails and natural areas downstream of this site and understand the benefits at this site will also benefit other NCPRD sites and communities far beyond the project's boundary. NCPRD has partnered with WES on large restoration projects on Mt Scott Creek and are confident that this project will similarly provide many benefits to our shared community and the environment.

Thank you for your consideration of this proposal and favorable funding determination that will significantly assist in achieving ecological benefits for water quality and habitat for aquatic species including ESA-listed salmon and steelhead.

Sincerely,

A handwritten signature in black ink, appearing to read 'Michael Bork', written over a white background.

Michael Bork, District Director



2416 SE Lake Road, Milwaukie, OR 97222 - 503-550-9282 – ncwatersheds.org

3 Creeks Natural Area Equitable Community Engagement Proposal

Background:

3 Creeks Natural Area is near the western end of the Mt. Scott Creek, watershed, a major tributary to the Kellogg Watershed, in unincorporated but urban Clackamas County. The natural area, relatively undiscovered by people, is a prime opportunity for increasing habitat functionality, ecosystem services, and access to nature, especially by communities of color and low-income populations. The Mt. Scott Creek Corridor is described by Metro as a place where access to nature and overall environmental justice scores are low, and environmental burdens are high (Metro Target Area Refinement, 2022).

3 Creeks Natural Area is one of the prime locations where environmental benefits can be provided to low income communities and communities of color, and community engagement can best occur. The site is adjacent to 82nd Avenue, the most diverse census tracts in North Clackamas Watersheds and access to the site is via the parking lot of Clackamas Community College Harmony Campus, and the North Clackamas Aquatic Center. Unfortunately, community and BIPOC-focused engagement in the site has been under-resourced. As noted by the Coalition for Communities of Color and Clackamas County Office of Equity and Inclusion, the level of activity of culturally-specific and the operations of culturally-specific organizations in Clackamas County are smaller than those elsewhere in the Metro region and focused on Tualatin, Lake Oswego, and Canby, making it difficult for dominant culture partners find BIPOC-led partner organizations (Coalition of Communities of Color, 2020).

However, North Clackamas Watersheds Council (the Council) is a grassroots organization based in the Kellogg-Mt. Scott Watershed, and that has already established a partnership with the Clackamas Chapter of Unite Oregon, a BIPOC-led

organization focused on equity and with a climate justice portfolio, with whom we have worked on Milwaukie Tree Code and are working on equitable engagement in the Kellogg Creek Restoration & Community Enhancement Project design process. We propose to work with WES to conduct both broad engagement and to engage BIPOC leadership in the future of 3 Creeks Natural Area

Goals:

1. Develop a better understanding of who uses the site now, how and why, and what their values and interests are
2. Build trust with and Activate BIPOC leadership in the area, familiarize them with the site and its potential, and build relationships between them and WES, NCPRD, and the Council
3. Solicit BIPOC input on the site and its future value to communities of color, what needs to be put in place for this value to be realized, and convey these findings to WES
4. Engage broad community in familiarity with and appreciation of the value of 3 Creeks Natural Area, and create opportunities for broader engagement in the future of the site

Scope of Work

Approach:

The focus of community engagement will be the site itself, and the future values it can provide to the community, rather than the design elements of the project itself, since the design is relatively far along at this point. However, community familiarity with the site can inform future phases, plans for public access and related amenities, partnerships between WES, NCPRD, the Council, Metro, and other partners around stewardship, science, education, and other opportunities.

Our approach will fall into two main engagement streams:

1. BIPOC Leadership Engagement: The Council will work with the Clackamas Chapter of Unite Oregon to host 2-3 BIPOC-focused tours for a Unite-convened Leadership Team of BIPOC individuals who will become familiar with the site and who are already familiar with leadership on local issues. This leadership team is recruited from nearby BIPOC communities and trained by Unite. Because Unite is currently leading a similar process along 82nd Avenue in Clackamas County (which forms the eastern boundary of 3 Creeks) based around street improvements, there is already an existing pool of BIPOC

leadership in the local vicinity to tap into for this process. The BIPOC leadership model will include:

- Recruitment of a BIPOC leadership team around 3 Creeks
- 2-3 Site Tours with BIPOC leadership team & community leaders with
- Follow up sessions to gather & discuss BIPOC community input

2. Broad Community Engagement: The Council will also conduct broad community engagement for the full range of community members and site users, including informal users of the site who may not be part of formal organizations. We will capture both input, and to the extent possible, contact information from informal site users so they can be engaged further in the future. This approach will include:

- Creative methods of determining who is using the site in unofficial ways: site presence on sunny weekends to have conversations with site users,
- Flyers and information stations at CCC Harmony Campus and North Clackamas Aquatic Center, communication with nearby businesses and Customers (Macfarlane's Bark, Breakside Brewery, Bob's Red Mill, etc.), use of online inquiry (i.e. postings on iNaturalist/All Trails, etc); online surveys, to refine online surveys completed by WES in 2021, etc.
- Outreach to Linwood Neighborhood
- 2-3 Site tours with members of the public
- 2 Online information sessions

Deliverables and Assumptions

- Convening of BIPOC Leadership Group, online/in person training sessions¹
- 2-3 site Tours² of up to 10 people each, with focus on leadership team rather than large numbers of participants
- 1 in-person follow-up session with tour participants to discuss site tour, participant priorities and recommendations³
- Web survey of site users, signs posted at site, and linked to web survey, and at PCC Harmony Campus, NCPRD Aquatic Park prior to site tour
- 3 General Public Site Tours for site users, local neighbors, community members, other interested people ²
- On-site staff/AmeriCorps presence on good weather weekends to interact with site users, promote tour/info, solicit user comments, and collect willing contact information
- Participation in online forums (iNaturalist, Outdoor Project, All Trails, etc) to determine who is using 3 Creeks
- 2 Online Information Sessions about 3 Creeks site and project to discuss community needs and current uses³

- Summary Report of Findings and Recommended Next Steps

Assumptions

- ¹To be scheduled by NCWC, with WES staff providing site/project background; budget includes reimbursement of transportation cost, child care & stipends for Leadership Team
- ² Will include WES and NCWC Staff
- ³ WES will provide translation services as needed.

Timeline:

DRAFT based on current understanding of Metro Capital Grants &WES timeline

Time Frame	Task
Oct-Dec 2023	Agreement with WES Refine scope and timeline Subagreement with Unite Unite Leadership Team (LT) recruitment Materials Development
Jan-Mar 2024	LT Convening, Training & Orientation to Project LT Site Tour General Public Outreach and Tour/Listening Session Scheduling Materials Refinement Site Presence Neighborhood & Local Business Outreach
Apr-June 2024	General Public Site Tour General Public Online Information Session LT Site Tour Online Survey On-site presence
July-September 2024	General Public Site Tour General Public Online Information Session LT Listening Session Online Survey On-site presence
Oct-Dec 2024	LT Listening Session Online survey results compilation Overall results compilation; discussion with Unite & WES re; next steps Engagement Report & Recommendations

Budget

Category	Item	Units	Cost Per Unit	Total
Staffing				
NCWC Executive Director: Salary, Benefits, Taxes, etc.	Partnership Development, relationship with Unite, Project oversight and reporting, tours, meetings	100	\$ 60.90	\$ 6,090.00
NCWC Stakeholder Engagement & Outreach Coordinator: Salary, Benefits, Taxes, etc.	Outreach, visitor contact, survey management, business and neighbor engagement, site tours, listening sessions	240	\$ 43.76	\$10,502.40
NCWC Watershed Restoration Manager: Salary, Benefits, Taxes, etc.	Relationships RE community science & stewardship	30	\$ 56.64	\$ 1,699.20
CONTRACTUAL				
Unite Oregon	Leadership Team Development & Facilitation, culturally specific site tours, listening sessions, recommendations	1	\$ 30,000.00	\$30,000.00
Materials & Supplies				
	Meeting Space and refreshments	4	\$ 100.00	\$ 400.00
	Printing and Signage	300	\$ 0.50	\$ 150.00
	Mileage @ federal rate	150	\$ 0.66	\$ 98.25
	Social Media Boosting, SEO and electronic outreach	5	\$ 50.00	\$ 250.00
	Survey Monkey Advantage	12	\$ 25.00	\$ 300.00
	Child Care for Leadership Team Commitments	12	\$ 50.00	\$ 600.00
	Leadership Team Stipends	10	\$ 200.00	\$ 2,000.00
Subtotal				\$52,089.85
Core Mission Support/Overhead				\$ 7,813.48
TOTAL				\$ 59,903.33



**NORTH
CLACKAMAS
WATERSHEDS
COUNCIL**

2416 SE Lake Road, Milwaukie, OR 97222 - 503-550-9282 – ncwatersheds.org

April 20, 2023

Crista Gardner
Metro Nature in Neighborhoods Capital Grants Program
600 NE Grand Ave.
Portland, OR 97232
cc: Metro Councilor Christine Lewis

Dear Capital Grants Committee,

I am writing to express our strong support for Clackamas Water Environment Services' proposal for the 3 Creeks Restoration Project. We strongly support the project,

This project is for natural ecosystems, the recovery of threatened salmon and steelhead and Pacific lamprey, and to human communities beset by downstream flooding, and that use 3 Creeks Natural Areas for outdoor exercise and recreation. With the planned removal of Kellogg Dam downstream, in which Metro has been a strong partner, 3 Creeks will become even more important as the next step in restoration of the Kellogg – Mt. Scott Watershed and vital salmonid rearing habitat. Since 3 creeks shares a parking lot with the Clackamas Community College, it is a prime opportunity to achieve ecological, community, and equity goals together.

We are partnering with WES to engage the community, including BIPOC leadership, in the project. We are working with Unite Oregon's Clackamas Chapter on this project, if funded, to engage BIPOC leadership, which has already been engaged nearby on transportation changes along SE 82nd. This relationship is also deepening with Unite's engagement in the Kellogg Creek Restoration & Community Enhancement Project. 3 Creeks adjacent to the most diverse census tracts in our watershed, and was identified this year by Metro's Natural Areas Refinement process as an area where ecological goals and equity goals could be met together (Metro 2022).

The project will become even more valuable as climate change increases intensity of rain events, making floodplain function and habitat more valuable. Three Creeks is our second highest priority in the Kellogg-Mt. Scott Watershed behind only Kellogg Dam. Clackamas Water Environment Services has long been a capable and committed partner in watershed health. We will support this critical project in every way we can. We encourage you to do the same.

Sincerely,

Neil Schulman
Executive Director

Mark Fitzsimons
Chairman, Board of Directors



Oregon

Tina Kotek, Governor

Department of Fish and Wildlife

Northwest Region
17330 SE Evelyn St
Clackamas, Or. 97015
Phone: 971-673-6000
Fax: 971-673-6070



4/26/23

Crista Gardner
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Service's Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

The Oregon Department of Fish and Wildlife (ODFW) supports Clackamas Water Environment Service's grant proposal for the *3-Creeks Restoration Project*. The project will restore stream habitat and improve both water quality and fish and wildlife habitat. With limited opportunities to improve stream habitat for native anadromous fish populations within the metro region, Mt Scott Creek has documented Lower Columbia River salmon and steelhead spawning and rearing. Restoring urban streams will improve the life history diversity of Clackamas populations of salmon and steelhead.

The Lower Columbia River Conservation and Recovery Plan lists restoration goals by population within the Evolutionary Significant Unit (ESU) which have since been modified to meet the desired delisting goals as developed by the planning team during plan development. The volume of restoration needs in the Clackamas population is high and only meeting 38% of the goals in a 12 of 15-year period. Much restoration work is yet needed and funding this project will assist in furthering achievement of identified restoration goals for Clackamas fish populations. The project is a nature-based habitat restoration that will also provide community resilience benefits from reduced risks of flooding.

ODFW is a member of the Clackamas Partnership which has a shared mission: *The Clackamas Partnership collaborates on coordinated aquatic, riparian and floodplain restoration, conservation, and habitat protection actions to enhance watershed health, support the recovery and sustainability of native fish populations, and contribute to the region's economic and social vitality.*

Thank you for your consideration of this proposal and favorable funding determination that will significantly assist in achieving ecological benefits for water quality and habitat for aquatic species including ESA listed salmon and steelhead.

Sincerely,

Jim Brick
Implementation Coordinator
LCR Salmon and Steelhead Recovery Plan

Optional Mission Statement Here

April 7, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Service's Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

As a long-time partner of Clackamas Water Environment Service (WES), Trackers Earth is pleased to lend our full support for WES's grant proposal for the 3-Creeks Restoration Project. This project represents a continuation of the over four years of partnership between Trackers Earth and Three Creeks Natural Area.

Our partnership with WES has allowed us to provide environmental education for youth on-site and engage thousands of families in immersive outdoor experiences. As a company that strives to instill a sense of connection with nature and stewardship of the natural world, we fully support WES's proposal to restore stream habitat, improve water quality, and provide community resilience benefits from reduced frequency of downstream flooding.

For over fifteen years, Trackers Earth has engaged tens of thousands of families in immersive outdoors experiences through our seasonal camp events, mentor and apprenticeship programs, and during after-school and school-day adventures. Clackamas Water Environment Services grant proposal is aligned with our goals to instill a sense of connection with nature and stewardship of the natural world.

Once completed, the 3-Creeks Restoration Project will provide an excellent opportunity for environmental education for students and adults alike. The improved habitat and opportunities for recreation will be valuable resources for Trackers Earth as we continue to use the site as a location to connect students and adults to the natural world.

We have already used Three Creeks Natural Area as a basecamp and transportation hub for activities, and our affiliated Forest School has participated in the last two years of the SOLVE cleanup. This site provides a diversity of habitat types to study that is unparalleled in the region, and the fact that we have this opportunity in our backyard without a long drive is extremely valuable to our programs.

We are excited to continue to integrate Three Creeks Natural Area into the amazing activities and experiences we develop for kids. Thank you for your consideration of this proposal and favorable funding determination that will significantly assist in achieving ecological benefits for water quality and habitat for aquatic species, including ESA-listed salmon and steelhead.

Sincerely,
Ian Abraham
General Manager
Trackers Earth



Portland Forest School

Rachel Sip, Principal
4617 SE Milwaukie Avenue
Portland, OR 97202
(503) 964-0158
rsip@trackersearch.com

April 4, 2023

Crista Gardner and Capital Grants Committee
Metro Nature in Neighborhoods Capital Grant Program
600 NE Grand Ave.
Portland, OR 97232
crista.gardner@oregonmetro.gov

Re: Letter of support for Clackamas Water Environment Service's Nature in Neighborhoods Capital Grant proposal for the 3-Creeks Restoration Project

Dear Capital Grants Committee,

On behalf of Portland Forest School this letter conveys support of Clackamas Water Environment Services' (WES) grant proposal for the 3-Creeks Restoration Project. The project will restore stream habitat improving both water quality and fish and wildlife habitat, optimize performance of an existing flood reduction structure, and provide community resilience benefits from reduced frequency of downstream flooding. This project would also give Portland Forest School students genuine and important learning experiences and the ability to make a lasting positive impact in their community.

Portland Forest School is an independent, private K-8 school that serves a variety of students. As measured by family self-report 13% of our students would qualify for free/reduced lunch and 20% of our student body identify as BIPOC. At Forest School the outdoors are our classrooms and our students spend at least 85% of their day outside. Our teachers have a variety of backgrounds, but all are grounded in environmental and outdoor education.

3-Creeks Natural Area is a central learning site for our students because of the diversity of habitats, and the flora/fauna, and the close proximity to our school building. This project would extend our students' connection with 3-Creeks and provide an excellent opportunity for hand-on service learning. If funded, the 3 Creeks Restoration would give students consistent and long term opportunities to show proficiency in the state standards in science, math, language arts and social studies in an authentic and meaningful way.

Thank you for your consideration of this proposal that will have ecological benefits and support our students with real life learning opportunities. Please contact me at 503-300-6685 or rsip@trackersearch.com if I can be of further assistance.

Thank you,

Rachel Sip

Portland Forest School Principal

3-CREEKS NATURAL AREA FLOODPLAIN ENHANCEMENT PROJECT

SUMMER/FALL 2021 COMMUNITY SURVEY SUMMARY

Participation and Format

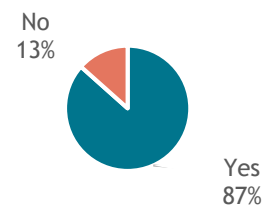
The website for the 3-Creeks Natural Area Floodplain Enhancement Project included a survey for community members to share their connection to the area, understand project goals, and provide input to Clackamas Water Environment Services about planning for the project or about the natural area. The link to the survey was posted on signage at the site on May 20 (SOLV event), and the survey was advertised in an early summer postcard to the surrounding area. The survey link remained available until December; this timeframe also included a second area mailing and broad email that directed people to the website. The survey consisted of six questions related to the project and how people interact with the natural area. A total of 164 participants completed the survey. Questions were optional, meaning not all responses total 164. Some questions allowed “Check all that apply,” meaning that responses may total more than 100%. The full text of the open-ended question can be found in the Appendix at the end of this document.

Survey Summary

Online Survey Responses

Have you visited the 3-Creeks site before?

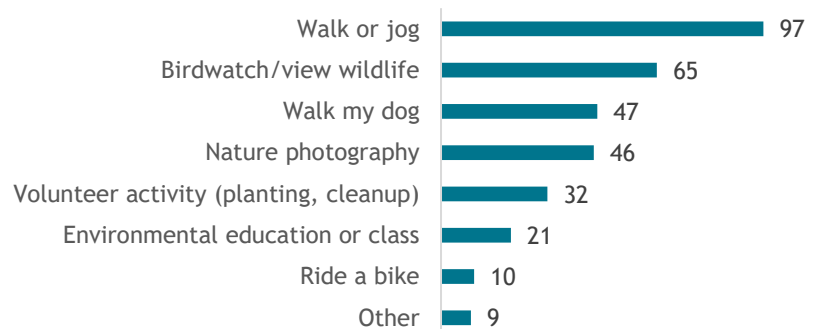
164 participants answered this question. The majority (87%) of respondents said that they have visited 3-Creeks Natural area.



What did you do while you were there? (Check all that apply.)

141 participants answered this question.

The most common answer was “Walk or jog”, which was selected by 97 (69%) respondents, followed by “Birdwatch/view wildlife,” selected by 65 (46%) respondents. The least common of the provided answer was “Ride a bike,” which 10 (6%) respondents selected.

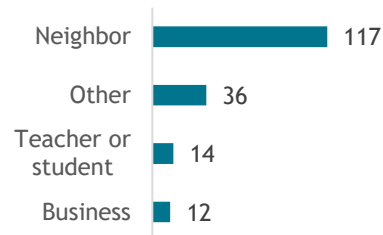


Respondents were given an opportunity to select “Other” and provide their own responses. The unique responses are listed below:

- Look at malfunctioning flood culvert.
- My sons played there while growing up, rode horses when it was a ranch. Lots of memories.
- Getting away from outdoor spaces overrun by the public.
- I enjoy the quiet walk great place to see the sun set and meditate. I like that it’s not known to many.
- Trackers Earth.
- Site visit.
- With longtime stewardship advocates.
- Hike/explore, fish.
- Got a tour of the property by Chris Runyard, including visiting the oldest, biggest white oaks.

What is your connection to the 3-Creeks Natural Area? (Check all that apply.)

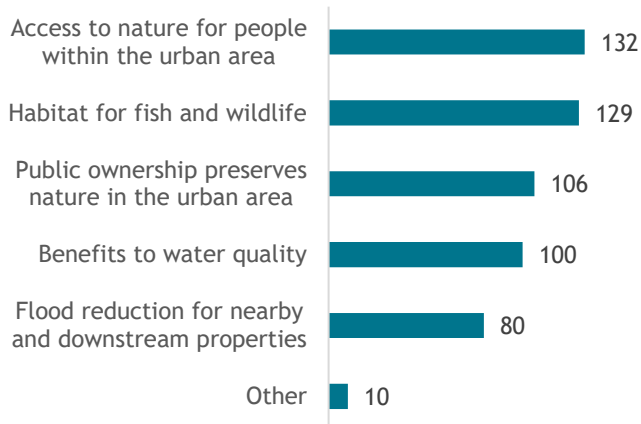
158 participants answered this question. The most common answer was “Neighbor,” which was selected by 117 (74%) respondents. The least common answer was “Business,” which 12 (8%) respondents selected. Respondents were also given the opportunity to select “Other” and provide their own answer, 36 (23%) selected this option, the most common answers are listed below:



- Five (5) respondents said they like to visit parks and natural or green spaces in the area.
- Four (4) respondents said they like to hike or walk in the area.
- Three (3) respondents said they visit the aquatic center.
- Three (3) respondents said they enjoy the area as a spot for birdwatching.

What do you value most about 3-Creeks Natural Area? (Check all that apply.)

A total of 160 participants answered this question. The most common answer was “Access to nature for people within the urban area,” which was selected by 132 (83%) respondents, followed by “Habitat for fish and wildlife,” which 129 (81%) selected. The least common of the provided answers was “Flood reduction for nearby and downstream properties,” which 80 (50%) respondents selected. Respondents were also given the option to select “Other” and provide their own answer, which 10 (6%) chose to do, the responses are listed below:



- Better for all if it were off limits to people.
- The fact that it is less invaded by humans.
- Preservation of natural area.

- Less neighbors and traffic in my neighborhood.
- Connections through community and experience.
- Recreation.
- Climate change event risk mitigation.
- Potential partnership with Clackamas Community College.
- Natural open space.
- Water.

Is there anything else you would like us to know that could be helpful to our project?

This question was open-ended and allowed respondents to provide their own answer as to what else they would like to share with the project team. A total of 89 participants answered provided an answer to this question. Full responses to this question are shown in the Appendix. Common response themes are summarized below:

- Many responses recognized the importance of water quality, wildlife habitat, native plants, preservation, and protection of the natural area.
- 16 respondents said they would like more accessible and identifiable access. Many of these responses were coupled with concerns for access that also protected habitat. A few mentioned environmental education in relation to access.
- 14 respondents said they think there is a significant need to address houseless campers in the area.
- Nine (9) respondents expressed a concern about safety in the area.
- Three (3) respondents said they would like the area to remain dog-friendly, while one (1) suggested creating a fenced in dog area and not allowing dogs in the rest of the natural area.
- Three (3) respondents said there is a need to focus on flood reduction for surrounding areas, especially where people live.

Appendix

Full responses to the open-ended question

Is there anything else you would like us to know that could be helpful to our project?

- Please keep it dog friendly!
- Lake Road Courtyard Apartments has flooded 6 times now. Please begin work immediately to stop this.
- Enhancing walkways and helping find a peaceful transition for houseless folks out of the area so it is safe from hazards like broken glass and sharp plastic for dog feet and small children.
- Clean up/remove garbage and homeless from the entire habitat for wildlife and along trails. Find a solution to keeping people from camping and dumping garbage while still having the area available to people who want to enjoy nature.
- No one I know goes there because of the unhoused population camping. Until that is addressed count me out.
- I'd like to feel safer while walking there. Maybe regular foot patrols by NC staff so women would know when they are present? Or whatever you can come up with. Partner with local college or Kaiser to support walking for health.
- Can be dangerous with camps there and trash.
- Would be helpful for the city to find alternative serviced campsites for the homeless residents in the park, so that visitors will feel it is safe to explore.
- I didn't realize that 3 Creeks was open to the public - are there official paths or parking areas? I have only been there to work with SOLVE.
- Interested in volunteer opportunities at this site.
- It looks like a fun place to explore, but I've read on social media that there is a homeless encampment in the area, and that keeps me from visiting.
- Seen any beavers? Thank you.
- Are there official trails here? It would be helpful for this to be clearer. When I visited a couple years ago it seemed like any trails were informal.
- Homeless people camping in the area are ruining it for the rest of us. They leave trash, pollute the water and make it unsafe to walk around. Who is responsible for policing this area?
- As access for pedestrians increase, would like to see dogs still allowed. With Scouters and Talbert not allowing dogs, it's one of the only areas to hike with your dog.
- The best place to go for some solitude in the middle of chaos.
- Perhaps something to commemorate the history of the area. My son worked at the ranch as a teenager, giving guided horseback rides. Both sons and their friends enjoyed catching crawfish at one time. I live in Cedar Crest and my son and I have been walking there this summer, locating the old foundation of the ranch house. Just a lot of memories. Would like to see more wildlife.
- 3-Creeks is a lifeline for wildlife to live, travel, and forage along the slim, ribbon of open space that runs here. Keeping it off limits to people will enhance the efforts to make 3-Creeks a viable, healthy location for water quality and wildlife protection.

- My daughter and I spent a very enjoyable afternoon walking the trails and identifying native plants. I'm especially interested in the plants, because my boyfriend is planting native plants on his five-acre property, which is seasonally quite wet.
- I like how wild it is I wouldn't want it to become too managed or structured. It feels really magical and lovely the way it is.
- I would like to volunteer to restore habitat, there are a lot of native species here but also some invasives.
- Please continue to preserve and add to this area! Thank you.
- Would love more ways to cross the creek for a loop walk. Also, noise pollution reduction would be amazing. And alternate access point from Johnson Rd would be great!
- I was walking with 3 young kids. I couldn't find a trail map, and there seemed to be many small "side" trails that made navigation a little complicated. Blocking off some, encouraging traffic on a few main routes, would probably help everybody (including plant life and wildlife).
- Please keep this amazing and valuable area wild for wildlife. The human footprint at a minimum.
- Would be nice to convert some of the social trails to maintained ones and have a trail map. Although users are accustomed to wandering. The off-trail classroom sites are numerous and should not be lost. Also, the ice storm brought down some trees that effectively closed at least one major end to end through trail.
- Keep it friendly to walking, hiking and nature.
- It might be nice to have marked trails to encourage use of the area and preserve habitat undisturbed
- My son has camp there in the summer.
- We (WES/Clack Co) removed many tons of trash and tires when this project started, and it was an EPA soil cleanup site, so glad to see it's still a natural area! Hopefully channel incision has decreased and the Mt Scott Creek is connected to the floodplain better, that was one of our early goals.
- Our family would prefer there to be easier access. The trail is rocky which makes it slippery upon entry. Would also be nice if the 2 trails were a loop.
- Trackers Earth deeply appreciates the opportunity to provide wilderness day camps for young folks in the metro area.
- Access to nature is awesome!
- GPS directions take you to the south edge of the park behind warehousing and with fences rather than to an entrance.
- It would be nice if there was a navigable loop through/around the park so that visitors weren't constantly having to turn around when reaching trail ends, while still preserving some of the dead-end trails for nature watching and meditation.
- I love these majestic white oaks! They are the reason I come because I know they support so much wildlife. Thank you for your important work!
- I think the site needs more recreational options such as a disc golf course and a better trail system. Current trails are too overgrown and hard to follow.
- Being a property owner [address deleted for privacy], downstream at the Hwy 224 underpass for the outlet Mt. Scott Creek, I have experienced numerous and destructive floods when the Natural Area fails to hold back the flood waters caused by the excessive drainage from Happy Valley and Clackamas. If

we get anything like 2" of rain, flood waters can be expected. Because property owners in westside Clackamas County and Milwaukie are paying the price for the excessive and continuing development in Happy Valley and the Clackamas County areas upstream, it is my opinion that those property owners upstream should be held responsible for the flooding. FEMA is now refusing to insure some properties downstream, property use and zoning is being affected and nobody upstream seems to care. One major project should be the widening or deepening of the outlet stream and expansion of the culvert under Hwy 224 near Rusk Rd. through systems development charges for all developments upstream from the inlet creeks. Another project should be the acquisition of the creek and riparian zones through property buyouts and exchanges. Please make sure that all those having considerations of the 3-Creeks Natural Area be fully aware that the impacts of the Area do not stop at the western border of the official zone. Downstream on Mt. Scott Creek and beyond on Kellogg Creek, Kellogg Lake and the Willamette River are all heavily impacted. Also, is the Area open to the public? If so, is it documented, advertised and kept safe? The signage I have seen in the past always says, STAY OUT. Is that still the rule?

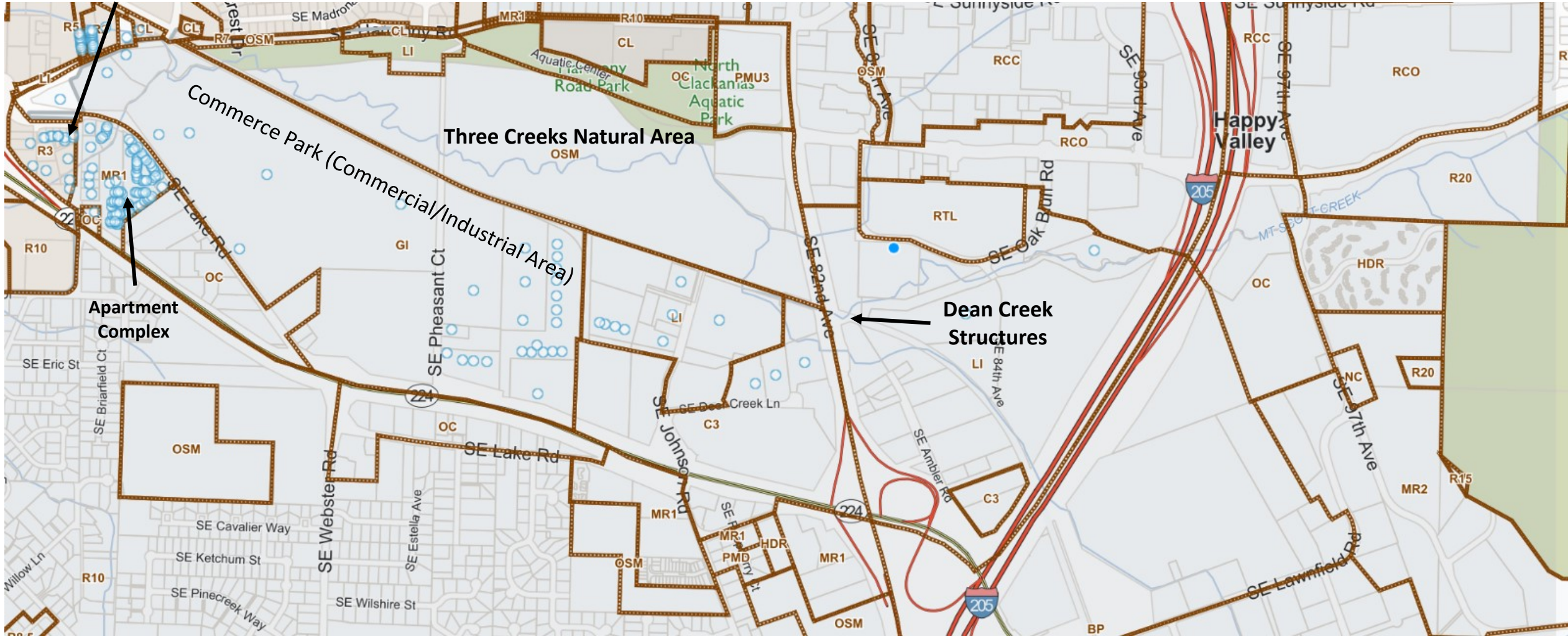
- Seemed very open, more grassy than treed. Thought there was room for many more trees.
- We love exploring here!
- I don't like the homeless camping there.
- The plant restoration and natural habitat preservation at this site has been wonderful to watch. I hope to volunteer in the future. This is my backyard.
- We live close but have not visited. We would love to see it become a more inviting nature education area.
- There needs to be protection of the property/safety from homeless camps.
- As a neighboring business, we would love to provide support to the project.
- It would be helpful to know how the unhoused people that are frequently in this area will be addressed with long term solutions.
- What about all the homeless people living there? If it's where I think it is. Details as to its location would have been helpful.
- I would love if this area could be perked up a little and serve as a picnicking/walking spot for those working in the Milwaukie Industrial area. I appreciate that it is undeveloped in the midst of this urban area.
- Has vast potential for more access to nature
- Appreciate that it usually feels safe. Appreciate that it's undeveloped.
- It would be great if the trails going down to the creek were a bit wider.
- Continue to remove houseless encampments to keep out trash debris and maintain a feeling of safety.
- I would like to know about the trails and public access.
- Attention to upstream developments.
- I visited years ago. It's remote and now as a senior, I'm concerned about safety.
- Would love to see more developed trail system with signage and educational component. Make this area a developed trail system area with a mini-park (benches and picnic opportunities). Such a hidden gem that is underutilized!
- The safety of children and responsible visitors matters more than the feelings of heroin addicts.

- Protect mature Oregon white oaks.
- This is a gem of a property and I hope that it can be restored to its historic condition.
- After a solid 9+ months of returning to 3-Creeks multiple times a week with groups, I have a deeper connection to not just that land but more land around the Portland area.
- Since we discovered this lovely, undeveloped natural area, we love to come here, wander around, and play near the creek as a family.
- Please don't over develop. Leave it as natural as possible!
- More trails and education opportunities
- I encourage you to reach out to Milwaukie Tree Board members and the city to coordinate with their climate risk mitigation efforts. I served on the climate action planning committee, and this area was also a topic of conversation.
- WES project could serve the community best by:
 - 1-creating natural hydrologic floodplain function for fish, wildlife, stream function and flood reduction.
 - 2-ensuring fish passage at 3 Creeks, especially at existing structure.
 - 3-continuing revegetation efforts.
 - 4-creating a natural area for public access, few of which exist in the area.
- I've got a 7-month-old and this area is our favorite walk. We live just a block away and I love that we're so close to a natural area where we can see bunnies, birds, wildflowers, etc.
- I would go more, but I do not feel safe going alone as an adult female. I will only go with another person. I happened upon this from the industrial area to the south and did not even know what the formal access was or all the trails there.
- It would be great for the natural area to have a designated and fenced dog park, and then implement a no dog policy for the rest of the natural area.
- A family of beavers live at 3 creeks behind the pond.
- It looks like people have been camping/living there, which totally destroys the area. What is being done to keep camps from being set up?
- I love this place please stop telling people about it, haha.
- Maybe think about a pedestrian crossing at the "entrance" on Harmony near Linwood Ave.
- I've joined several work parties over the years, but would love to see more guided nature walks and educational activities.
- I love that WES is actively partnering with so many stakeholders on caring for and developing a plan for this site. Milwaukie is glad to be involved. I don't know if you have reached out directly to the Linwood Neighborhood District Association, but they are the closest Milwaukie neighborhood, and enjoy doing service projects together. I know many residents use the site, so direct outreach to Zac Perry, the NDA Chair, could be valuable.
- Keep human impact to a minimum - animals need safe places to breed and live and be left alone.
- Having dedicated trails and trail markers would be helpful.
- Awesome place.
- Even those of us who have never entered the area, only pass by frequently, find it very important to establish and maintain natural areas within an urban environment.
- This is one of the best birding sites in the neighborhood!

- The last time I was there a few years ago I felt threatened by the large number of homeless people who stood up and watched me walk in the park. I left and haven't been back.
- I value 3 Creeks as a natural area, but I do think that some mild development (more maintained trails) would make it more welcoming to the public.
- Interpretive signage about wildlife, oaks, plants, and restoration efforts. (Such as: is it true that the cinnabar moth from Europe was introduced in 3 Creeks to reduce tansy ragwort?)
- I have noticed many "social trails" in the forest by the stream. Creating a small, designated trail system with a short raised boardwalk next to the stream could help channel foot traffic.
- Stream is severely incised, could consider a stage 0 project here.
- Long term volunteer going back to the beginning in the '90s.
- I'm curious about whether there are beavers in this watershed.
- As one of many who've spent countless volunteer hours there, I think this is fantastic that WES has undertaken your listed goals for 3-Creeks. Well-done! - Steve
- Please don't develop this area. I think it's so vital that it remain a public greenspace. It's a pleasant and serene area and should be preserved.
- I'm looking forward to seeing the new plan(s)!

Residential
Properties

Benefiting Communities



○ Benefiting Property

3-CREEKS STREAM RESTORATION PROJECT

60% Design Submittal
 Clackamas County, Oregon
 CRP 1751

Prepared By:

Checked By:

DATE: 5/1/2023

Preliminary Construction Estimate

ENGINEER'S ESTIMATE						
ITEM NO.	QUANTITY	UNITS	ITEM DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL AMOUNT
SITE PREPARATION						
1	LUMP SUM	L.S.	MOBILIZATION	8%	1	190,800.00
2	LUMP SUM	L.S.	EROSION CONTROL, TREE PROTECTION, DEWATERING	5%	1	119,300.00
GATE UPGRADE						
3	1	EACH	EXISTING MOTOR REMOVAL	25,000	1	25,000.00
4	1	EACH	EXISTING SENSOR REMOVAL	25,000	1	25,000.00
5	LUMP SUM	L.S.	GATE UPGRADE	50,000	1	50,000.00
STREAM RESTORATION						
6	12	EACH	RIFFLE STRUCTURES	46,000.00	12	552,000.00
7	15	EACH	LOG JAM STRUCTURES	20,000.00	15	300,000.00
8	2	MONTHS	PUMP WATER DIVERSION	20,000.00	2	40,000.00
9	LUMP SUM	L.S.	PERMIT FOR FISH SALVAGE	3,000.00	LUMP SUM	3,000.00
10	30	DAYS	FISH SALVAGE (ELECTROFISHING)	500.00	30	15,000.00
11	7.86	ACRE	SOIL AMENDMENT	18,000.00	8	141,480.00
12	7.22	ACRE	SEEDING	5,500.00	7	39,710.00
13	780	EACH	WILLOW STAKES	7.00	780	5,460.00
14	6,090	EACH	SHRUBS/SMALL TREES	16.00	6,090	97,440.00
15	1,398	EACH	TREES	24.00	1,398	33,552.00
16	85,651	EACH	PLUGS	7.00	85,651	599,557.00
CONSTRUCTION ACCESS						
17	2	ACRE	CLEARING AND GRUBBING	60,000	2	120,000.00
18	862	CU. YD.	MULCH ROADBED	150	862	129,300.00
19	197	CU. YD.	1/4" MINUS CRUSHED ROCK	55	197	10,835.00
20	0.83	ACRE	PERMANENT SEEDING	4,000	0.83	3,320.00
21	0.83	ACRE	MULCHING	25,500	0.83	21,165.00
22	1	LS	REPLACEMENT BRIDGE	173,400.00	LUMP SUM	173,400.00
Bid Item Subtotal						\$2,695,319.00
Monitoring Allowance						\$99,900.00
Contract Estimate, 2022 Dollars						\$2,795,219.00
Escalation(7%)						\$195,665
Inflation (14%)						\$391,330.66
TOTAL CONTRACT ESTIMATE						\$3,383,000.00

CONSTRUCTION PHASE	
Construction Contingency (5% Total Contract Estimate)	\$170,000
Contract Total	\$3,383,000
CONSTRUCTION PHASE TOTAL	\$3,553,000

Financial Assistance Application Lifecycle Form

Use this form to track your potential award from conception to submission.

Sections of this form are designed to be completed in collaboration between department program and fiscal staff.

If renewal, complete sections 1, 2 & 4 only. If direct appropriation, complete page 1 and Dept/Finance signatures only.

If Disaster or Emergency Relief Funding, EOC will need to approve prior to being sent to the BCC

CONCEPTION

Section I: Funding Opportunity Information - To Be Completed by Requester

Award type: Direct Appropriation (no application)
 Subrecipient Award Direct Award

Award Renewal? Yes No

Lead Fund # and Department:	Fund# 649 / Water Environment Services
Name of Funding Opportunity:	Metro Nature in Neighborhood Capital Grant Program

Funding Source: Federal – Direct Federal – Pass through State Local

Requestor Information: (Name of staff initiating form)	Gail Shaloum
Requestor Contact Information:	gshaloum@clackamas.us (503) 793-4264 cell
Department Fiscal Representative:	Erin Blue
Program Name & Prior Project #: (please specify)	3-Creeks Floodplain Enhancement Project 649-700203-70020100-700321403

Brief Description of Project:

The 3-Creeks Natural Area (3-Creeks) is 89-acres marked by the confluence of Mt. Scott, Phillips, and Dean Creeks in Northern Clackamas County. It includes a large regional stormwater facility, wetlands, uplands, open space areas, and related facilities. WES is proposing a nature-based solution that includes optimizing the performance of the existing flood control structure, restoring the stream to its natural elevation to reconnect to historic floodplains, to both maximize habitat improvement opportunities that this site offers and to provide community resilience. The proposed solution consists of filling an incised stream channel with stream bed material and natural large wood. The concept plan targets 5,000 linear feet of stream restoration and environmental education. Future grant applications may include facilities to allow pedestrian access.

Name of Funding Agency:

Notification of Funding Opportunity Web Address:

OR

Application Packet Attached: Yes No

Completed By: _____ Date: _____

**** NOW READY FOR SUBMISSION TO DEPARTMENT FISCAL REPRESENTATIVE ****

Section II: Funding Opportunity Information - To Be Completed by Department Fiscal Rep

Competitive Application Non-Competing Application Other

Assistance Listing Number (ALN), if applicable:	N/A	Funding Agency Award Notification Date:	Spring 2023
Announcement Date:	pre-app 1/13/23, full app invitation 3/23/23	Announcement/Opportunity #:	N/A
Grant Category/Title	Nature in Neighborhoods capital grant	Funding Amount Requested:	\$600,000
Allows Indirect/Rate:	Yes	Match Requirement:	\$1,200,000
Application Deadline:	5/2/23	Total Project Cost:	\$3M w/o grant, \$3.6M with grant
Award Start Date:	Late 2023	Other Deadlines and Description:	Recommendation to Metro Council in Summer 2023, agreements anticipated late 2023 or early 2024
Award End Date:	2028 (up to 5 years max)		
Completed By:		Program Income Requirements:	N/A
Pre-Application Meeting Schedule:			

Additional funding sources available to fund this program? Please describe:
 \$3M from WES Surface Water CIP, \$1.45M of funds as an Oregon DEQ SRF Sponsorship Option loan.
 Have applied to National Fish & Wildlife Foundation National Coastal Resilience Grant for \$3.8M, waiting for results.

How much General Fund will be used to cover costs in this program, including indirect expenses?
 None.

How much Fund Balance will be used to cover costs in this program, including indirect expenses?
 None.

In the next section, limit answers to space available.

Section III: Funding Opportunity Information - To Be Completed at Pre-Application Meeting by Dept Program and Fiscal Staff

Mission/Purpose:

1. How does the grant/funding opportunity support the Department and/or Division's Mission/Purpose/Goals?

This project aligns with the County's strategic goals of building strong infrastructure, and also honoring, utilizing, promoting, and investing in the county's natural resources. This project also supports WES's watershed protection mission, specifically the water quality and watershed health goals that streams within WES' jurisdiction meet or exceed water quality standards.

2. Who, if any, are the community partners who might be better suited to perform this work?

WES as property owner is best suited to perform the restoration work. NCPRD would be suited to assist through our existing IGA, and to help maintain the project after construction. The North Clackamas Watershed Council has an interest in the project and will assist with outreach and provide volunteers to assist with planting.

3. What are the objectives of this funding opportunity? How will we meet these objectives?

This grant supports community-led projects that benefit historically marginalized communities, protect and improve water quality and fish and wildlife habitat, support climate resilience and increase people's experience of nature at the community scale. We have conducted over one year of stakeholder involvement to obtain input and have the community shape the project, which will protect and improve water quality and fish & wildlife habitat. The surrounding community includes historically marginalized and low income populations. We also plan to provide environmental education on site, which will increase people's experience of nature at the community scale.

4. Does the grant/financial assistance fund an existing program? If yes, which program? If no, what is the purpose of the program?

Yes, this grant would provide financial assistance for the 3-Creeks Project in WES' existing adopted Surface Water Capital Improvement Plan.

Organizational Capacity:

1. Does the organization have adequate and qualified staff? If no, can staff be hired within the grant/financial assistance funding opportunity timeframe?

Yes, WES has an existing project manager for the project and a consultant team under contract to assist.

2. Are there partnership efforts required? If yes, who are we partnering with and what are their roles and responsibilities?

Yes, WES already partners with NCPRD and with environmental educators at Lower Columbia Estuary Partnership, Ecology in Classrooms and Outdoors, and the Environmental Learning Center at Clackamas Community College. We will continue to partner to use this site to improve our watershed health education program. We have also met with surrounding businesses, nearby neighborhood district association, North Clackamas Watersheds Council, and Confederated Tribes of the Grand Rond. We are discussing ways to further partner with those stakeholders if interested. Grant requires a community partner; North Clackamas Watersheds Council will be that partner and assist with outreach to marginalized communities.

WES also anticipates partnership with NCPRD for long term maintenance of the 3-Creeks natural area, through our existing IGA.

3. If this is a pilot project, what is the plan for sun setting the project and/or staff if it does not continue (e.g. making staff positions temporary or limited duration, etc.)?

This is not a pilot project.

4. If funded, would this grant/financial assistance create a new program, does the department intend for the program to continue after initial funding is exhausted? If yes, how will the department ensure funding (e.g. request new funding during the budget process, supplanted by a different program, etc.)?

The project does not create a new program.

Collaboration

1. List County departments that will collaborate on this award, if any.

North Clackamas Parks and Recreation District will partner with WES by reviewing design drawings and other consultant deliverables, and by giving input into public access. WES also anticipates continuing to partner with NCPRD for long term maintenance of the 3-Creeks natural area (through our existing IGA).

Reporting Requirements

1. What are the program reporting requirements for this grant/funding opportunity?

Grant recipients will be required to report on the progress and outcomes of the project throughout the project period. A final report will be required that includes full and final accounting of all expenditures, the value and source of matching funds, a description of work accomplished, volunteer hours and participation, Project photos (including a photo of the signage acknowledging the Nature in Neighborhoods Capital Grants Program participation), and data on evaluation measures.

2. How will performance be evaluated? Are we using existing data sources? If yes, what are they and where are they housed? If not, is it feasible to develop a data source within the grant timeframe?

WES staff will work with the consultant team to manage the planning, design, permitting & construction of this project during the duration of the project performance period.

3. What are the fiscal reporting requirements for this funding?

WES Finance will provide semiannual invoices to Metro during the grant period.

Fiscal

1. Are there other revenue sources required, available, or will be used to fund the program? Have they already been secured? Please list all funding sources and amounts.

WES Surface Water CIP funds of \$3 million are committed to this project.
Existing DEQ SRF loan of \$1.45 million.
WES has also applied for a NFWF National Coastal Resilience Grant in the amount of \$3.8 million, but have not yet heard the result.
These existing funds are committed for design, permitting, and construction of the restoration project.

2. For applications with a match requirement, how much is required (in dollars) and what type of funding will be used to meet it (CGF, in-kind, local grant, etc.)?

A 2:1 match is required. For a \$600,000 request, \$1.2 million would be required in match. Sources mentioned in #1 above, which are already programmed, provide more match than required.

3. Does this grant/financial assistance cover indirect costs? If yes, is there a rate cap? If no, can additional funds be obtained to support indirect expenses and what are those sources?

We do not plan to request indirect cost reimbursement. This is one-time funding for this specific project.

Other information necessary to understand this award, if any.



Program Approval:

Ron Wierenga

Mar 29, 2023



Name (Typed/Printed)

Date

Signature

**** NOW READY FOR PROGRAM MANAGER SUBMISSION TO DIVISION DIRECTOR ****
****ATTACH ANY CERTIFICATIONS REQUIRED BY THE FUNDING AGENCY. COUNTY FINANCE OR ADMIN WILL SIGN****

Section IV: Approvals

DIVISION DIRECTOR (or designee, if applicable)

Ron Wierenga

Mar 29, 2023



Name (Typed/Printed)

Date

Signature

DEPARTMENT DIRECTOR (or designee, if applicable)

Greg Geist

Mar 29, 2023



Name (Typed/Printed)

Date

Signature

FINANCE ADMINISTRATION

Elizabeth Comfort

Mar 29, 2023



Name (Typed/Printed)

Date

Signature

EOC COMMAND APPROVAL (WHEN NEEDED FOR DISASTER OR EMERGENCY RELIEF APPLICATIONS ONLY)

Name (Typed/Printed)

Date

Signature

Section V: Board of County Commissioners/County Administration

(Required for all grant applications. If your grant is awarded, all grant awards must be approved by the Board on their weekly consent agenda regardless of amount per local budget law 294.338.)

For applications less than \$150,000:

COUNTY ADMINISTRATOR	Approved: <input type="checkbox"/>	Denied: <input type="checkbox"/>
Name (Typed/Printed)	Date	Signature

For applications under \$150,000 email form to Christina Fadenrecht at CFadenrecht@clackamas.us for Gary Schmidt's approval.

For applications \$150,000 and above, email form with Staff Report to the Clerk to the Board at ClerktotheBoard@clackamas.us to be brought to the consent agenda.

BCC Agenda item #:

Date:

OR

Policy Session Date:



County Administration Attestation

County Administration: re-route to department at

and

Grants Manager at financegrants@clackamas.us

when fully approved.

Department: keep original with your grant file.