

Kincaid Ravine Restoration Project Supplemental Materials

These supplemental materials are intended to support the Committee’s ability to understand our project. In the following pages, you’ll find:

- * Our project *Timeline*, which did not fit in the format of the online form
- * Answers to specific questions to Committee had during the LOI phase
- * Letters of support from: Kristine Kenney, Phi Kappa Theta, and UW Transportation

Timeline

TASK	TIMEFRAME	EST. COMPLETION DATE
<p><i>Planning Phase -</i></p> <ul style="list-style-type: none"> • Lay the groundwork for enduring project success by: cementing important partnerships and conducting critical outreach with UW staff, academic units, RSOs, and other stakeholders for the initial restoration and long-term site stewardship. • Develop a restoration design. • Conduct baseline ecological monitoring. • Prepare to launch the restoration work beginning in Autumn 2013 by completing the initial invasive weed removal with Earthcorps crews. • Prior to beginning the restoration efforts, the homeless encampments will be addressed in partnership with the UW Police Department, the Seattle Police Department and UW Grounds to remove any trespassers and clean up the associated debris. 	<p>June-September 2013</p>	<p>September 2013</p>
<p><i>Phase I –</i></p> <ul style="list-style-type: none"> • Advertise student volunteer events to appropriate campus groups (e.g. Program on the Environment/ ESRM students). 	<p>September 2013- June 2014</p>	<p>June 2014</p>

<ul style="list-style-type: none"> Continued removal of invasive species, using both Earthcorps crews and student volunteers. Installation of hundreds of native plants (November 2013-March 2014). Planting will be completed by student volunteers. Other restoration work will include: slope stabilization, installing mulch, and creating maintenance access). This work will be primarily completed by EarthCorps crews. Secure a capstone student for continued leadership of the project for the duration of Phase II. Continue additional vegetation monitoring. 		
<p><i>Phase II –</i></p> <ul style="list-style-type: none"> Two to three years of maintenance, including ongoing invasive species monitoring which will guide continued removal of undesirable species regrowth. This work will be performed in partnership with UW Grounds, EarthCorps, and student volunteers from academic units (e.g. UW Botanic Gardens) and RSOs. SER-UW led volunteer maintenance events (Approximately 2 per quarter, Autumn-Spring). Care for installed native species, and replanting when necessary. Reapplication of mulch when necessary. 	June 2014-December 2016	~December 2016
<p><i>Phase III –</i></p> <ul style="list-style-type: none"> The primary task will be minimal and ongoing invasive species maintenance completed by the UW Grounds staff. Continued support by SER-UW student leadership, initiating routine volunteer maintenance events (Approximately 2 per quarter, Autumn-Spring). 	2016 and on	Ongoing

Answers to Committee Questions on the Letter of Intent

The following information is intended to answer the Committee specific questions regarding our proposal. We are happy to answer any additional questions, or provide any needed information.

Are there opportunities for matching funds?

- We have not identified any outside opportunities for bringing in cash match at this time. However, there is tremendous in-kind support for this project being contributed by student volunteer hours, and EarthCorps in-kind project development support.

Please clarify the role of EarthCorps.

- This project is being designed with EarthCorps as an important partner, providing crucial expertise and support for both on-the-ground restoration activities and volunteer management. Specifically, EarthCorps staff is providing in-kind project development support; and crews of AmeriCorps members serving with EarthCorps will perform intensive restoration work as well as coordinate major volunteer events.
- EarthCorps is a well-respected environmental non-profit with 20 years of experience leading community-based restoration efforts in Seattle's urban forests. EarthCorps brings the infrastructure and expertise necessary to make a project of this scale feasible. Their role as experienced field staff will be essential in completing the work in less accessible areas of the site and accelerating the restoration timeline with efficient and expert removal of the invasive weed species that are less feasible for student volunteers to handle. Their support of volunteer events will include providing the necessary tools for student volunteers to work with. In addition, expert crew members will be present during events to provide support and encourage volunteers in order to facilitate a positive, rewarding experience for the students working in Kincaid Ravine. The project area is rather large, and so being able to use a combination of both restoration experts and volunteer support is vital in meeting the project goals.

Is there a plan for addressing the homeless population that currently uses the space? Potentially a link to public safety or a local non-profit that works with the homeless population in the area?

- Responding to the homeless population in the ravine will be a collaborative effort, involving the UW Police Department, Seattle Police Department, UW Grounds, UW Environmental Health and Safety, as well as U District service providers.
- In an (unofficial) initial meeting with a UWPD officer, it was confirmed that they would assist in removing any people present in the space when the time came. This would be in conjunction with the SPD as necessary. Once any present individuals were removed, a combination of UW Grounds and UW EH&S would assist with cleaning up the remaining debris. This would occur sometime in August/September, prior to the initial restoration work. We believe that the frequent student presence and additional visibility that will come with restoration work within the Ravine will deter individuals from returning; this is the case in many restoration efforts in Seattle parks. During four site visits in the last month, no trespassers were observed within the Ravine during the time on site.

Confirm with SDOT that any work on 45th or the Burke-Gilman trail upgrades do no conflict with this project.

- We have confirmed with both Seattle Department of Transportation and UW Transportation that our work will not conflict with planned transportation upgrades along either the Burke-Gilman or the 45th corridor.
- SDOT included a line item in their 2010 45th St Viaduct repairs to develop a pedestrian and bike access corridor, connecting the west end of the Viaduct to the Burke-Gilman Trail. Due to budget overruns, this portion of the project was never completed. In a phone conversation with Tony Mazella (SDOT Strategic Advisor), it was confirmed that there were no future plans or potential budget. Tony was in enthusiastic support of this portion of land being restored, and wanted to lend any design support if needed.
- The UW Transportation has said that their planned Burke-Gilman improvements will not conflict with our efforts. In fact, they believe that restoration of the ravine adjacent to the Burke-Gilman Trail will support of their efforts to provide safe and enjoyable walking and biking experiences on campus. (Please see attached letter of support from Jim Kavanagh).

Make sure there are clear understandings of the property boundaries and rights-of-way in the area, as the ravine may have complicated ownership.

- Property ownership of the portion of the ravine we seek to work in is straightforward: UW owns the property, and SDOT maintains small rights of way (ROW). We are currently in communication with the Viaduct project manager, Mike Ward, to determine the exact width of the 45th St ROW. In any case, SDOT has a long history of partnering with restoration projects in their ROW, as part of the Green Seattle Partnership.

Kristine Kenney, ASLA, LEED®AP
University Landscape Architect
Office of Planning & Budgeting

April 11, 2013

Campus Sustainability Fund Committee
University of Washington

RE: Kincaid Ravine Restoration Project LOI

Dear CSF Committee:

I'm writing in support of the request for funding for the Kincaid Ravine Restoration Project. This area is such a missed opportunity on campus and restoring it to a more native ecology that could provide research opportunities for future students and habitat for wildlife is an ideal project for the CSF Committee to endorse. The opportunity to team with EarthCorps will provide the students with an excellent hands-on experience working directly with one of the leading restoration groups in the Puget Sound region. The project as a whole will be a tremendous asset to the Grounds Shop as they face additional budget constraints and will help establish best-practice protocols for restoration of native areas on campus. In addition, clearing out some of the invasive understory and bringing awareness to the part of campus should help alleviate some, if not all of the issues we face with homeless encampments and the potential threat to student safety.

After reviewing a copy of the LOI (provided by the students), I've asked the team to consider the type of ecology in which they're trying to restore the site; more research regarding wildlife habitat as it relates to plant selection; a greater understanding of the ecosystem services that will be provided and how these might be monitored over time; and considerations regarding safety of students during the restoration activities. They've been very receptive to my comments and I'm hopeful they'll be incorporated into their full proposal.

I want to reiterate my support for this project and encourage you to support it as well.

Sincerely,

A handwritten signature in black ink, appearing to read "K. Kenney", written in a cursive style.

Kristine Kenney, ASLA, LEED®AP

Cc: Rebecca Barnes, Justin Hellier, Howard Nakase



PHI KAPPA THETA

Washington Beta Delta est.2001

To the Campus Sustainability Fund Committee:

I serve as the Philanthropy Chair for Phi Kappa Theta fraternity, I am writing to support the Kincaid Ravine Restoration Project's request for funding from the Campus Sustainability Fund.

We are a young, diverse chapter, with more than 30 members who are excited about the opportunity to serve the UW community through our philanthropy. Our members have been looking for an opportunity to enhance the philanthropic aspects of our fraternity by participating in local projects; particularly on our beautiful UW campus. We want to get our hands dirty serving our community, and the Kincaid Ravine Restoration Project offers us this opportunity.

By taking part in a major restoration project in the ravine—just a few blocks from our house—we will get our members outside and active, doing hands-on service for the environment. The infrastructure and momentum that the CSF funding would provide to the project would allow us to have a deeper and greater impact than our volunteer efforts could alone provide.

Thank you for the opportunity to express our support!

Sincerely,

A handwritten signature in black ink, appearing to read 'Jared Lynn'.

Jared Lynn
Phi Kappa Theta, WA Beta Delta
Philanthropy Chair



FACILITIES SERVICES
UNIVERSITY of WASHINGTON

April 12, 2013

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To the Campus Sustainability Fund Committee:

I am pleased to take this opportunity to express my support for the Kincaid Ravine Restoration Project, and to provide some information to the Committee about how this effort would interact with planned transportation improvements in the area.

My department leads on many campus sustainability initiatives, and we have appreciated CSF funding several of our projects in the past. The grants you provide offer the opportunity for students to make critical change for campus sustainability—and I believe the Kincaid Ravine restoration project is an important effort in that direction.

In deliberations, the Committee asked how the restoration effort would interact with planned improvements to the Burke Gilman Trail and the 45th Street Viaduct. To my knowledge, none of the planned transportation efforts will hinder the ability of the restoration project to succeed; nor will the proposed restoration project hinder any of these planned transportation efforts.

On the contrary, I believe our transportation work will benefit from restoration of the ravine. What is now an overgrown and forgotten place will be transformed into an ecologically functioning, aesthetically pleasing, and safe space for students. A healthy, accessible greenspace adjacent to both the Burke Gilman Trail and any future 45th Street walking path will support our goals of making walking and biking easy and enjoyable.

Thank you for the opportunity to provide you with information, and to express my support for this effort. If you have any additional questions, please don't hesitate to ask.

Sincerely,

Josh Kavanagh
Director, UW Transportation Services