Grant Application

Kathleen Ackley

Email: kathleen@wallowalandtrust.org

Application ID: A74AK147



2.Y.1 What was the name of your project that was denied?

Into The Wallowa

3 Title of your proposed project

East Moraine Community Forest Accessibility

4 Name of your organization

Wallowa Land Trust



5 If your organization is not a 501c3 nonprofit, please identify your fiscal sponsor If this does not apply to you, write N/A N/A 6 Your name or the name of the Project Manager Kathleen Ackley 7 organization mailing address Please enter full address with city, state & zip PO Box 516, 117 E Main St, Enterprise, OR 97828 8 your phone number or that of the Project Manager (541) 426-2042 9 your email address or that of the Project Manager kathleen@wallowalandtrust.org 10 a brief biographical statement about yourself or that of the Project Manager

Kathleen Ackley is Wallowa Land Trust's first Executive Director. She joined the Trust in the fall of 2013 after almost a decade at Capitol Land Trust in Olympia, Washington. Raised in Eugene, Oregon Kathleen graduated from the University of Hawaii with a degree in Asian Studies, before receiving a master's degree in Environmental Studies from The Evergreen State College. She has worked with many charitable organizations over the years and brings her extensive knowledge of nonprofit administration and successful land conservation to northeast Oregon. She is the past president of the Coalition of Oregon Land Trusts and is a member of the Rotary Club of Wallowa County.

11	social media handles that your organization uses				
	Enter social handles or URLs such as instagram, facebook, twitter, youtube, etc. so that we can use to cross promote on our channels - if you do not have any, please place N/A				
	Facebook: https://www.facebook.com/WallowaLandTrust, Instagram: @wallowalandtrust, YouTube: @wallowalandtrust1684				
12	are you are currently following Oregon Wildlife Foundation on its social media channels?				
	- Facebook				
13	what is the total estimated cost of your project?				
	96550				
14	Funding that you are requesting from OWF				
	If you're request is for more than \$5,000, please contact Tim Greseth -tim@myowf.org before submitting your application.				
	10000				
15	what type of project are your proposing?				
	public access improvement				
16	will your project address an Oregon Conservation Strategy habitat or species?				
	yes				
16.Y	7.1 What habitat or species is addressed?				
	Ponderosa Pine Woodlands				

what is the location of your proposed project?

The property does not currently have an address, but is located near Wallowa Lake State Park, approximately 5 miles outside Joseph, OR.

	what ecoregion and Conservation Opportunity Area (COA) is your proposed project located in?				
	See https://www.compass.dfw.state.or.us/ for the information you need to answer this question				
	Wallowa Mountains (COA ID : 163)				
19 what is the anticipated start date of your project?					
	Day/Month/Year				
	03-09-2024				
20	what is the anticipated end date of your project?				
	01-09-2025				
21	has a local, state or federal biologist reviewed this project?				
	yes				
21.Y	21.Y.1 What is their name and contact info?				
	Review has been informal to date. Formal discussions pending.				
22	have you already or will you obtain necessary permits from all requisite agencies as applicable to proposed project?				
22					
22	proposed project?				
	proposed project? yes				

provide us a brief summary of your proposed project

The grant funding requested would support a crucial sanitation infrastructure project to install vault toilets on the East Moraine Community Forest. Installing these facilities will empower lasting conservation of fish and wildlife habitat while also enhancing public access and enjoyment of this treasured natural area along Wallowa Lake. The 1,791-acre East Moraine property is managed by Wallowa County and partners to balance working lands of grazing/forestry with critical habitat, cultural site preservation, and inclusive recreational access. Public use has risen rapidly, and the current lack of restroom infrastructure cannot sustain demand. Constructing a thoughtfully sited vault toilet would mitigate improper human waste disposal impacts while enabling more residents and visitors to appreciate East Moraine. Providing these facilities serves the interrelated goals of increasing accessible public access while protecting ecological integrity. The partners aim to concentrate visitor impacts to appropriate hardened locations instead of dispersing detrimental effects across sensitive natural areas. This "reduce, reuse, recycle" ethic makes it convenient for people to make responsible decisions that demonstrate ethical land stewardship. Enhancing inclusive recreational access through basic facilities like toilets aligns with the Oregon Conservation Strategy's focus on interpretive infrastructure supporting enjoyment of waterways, forests, and prairies. It also matches the Oregon Wildlife Foundation's mission around empowering conservation-compatible activities for community benefit. As rising regional populations increase pressure on special habitats like the glacial moraines and grasslands found at East Moraine, sustainable access improvements let more residents and visitors connect with these landscapes in less impactful ways. Ongoing monitoring and maintenance needs have been built into the initiative's long-term operational planning. Success metrics emphasize clean, functioning vault toilets during peak season that concentrate rather than disperse resource impacts. Evaluating effects on factors like water quality, native vegetation, and recreation traffic patterns will inform adaptive management for responsibly balancing access and conservation. Overall the project aims to tangibly link public infrastructure improvements with sustainable habitat supporting cherished natural heritage.

25 upload pre-project pictures or a video

By submitting these photos or video I warrant that I am the legal owner of this media and grant the Foundation permission to reproduce, exhibit, or publish them for all general purposes in relation to Oregon Wildlife Foundation's work. If you have questions about photo or video submissions please refer to myowf.org/grants for guidance.

2 Documents Uploaded

26 fill out our budget form

Project Revenue	Cash	In-Kind	Committed / Pending
Oregon Wildlife Foundation Request	10000	0	Pending
In-Kind (Wallowa Resources)	0	2550	Committed
OPRD	74000		Pending
Wallowa County	10000	0	Committed
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0		0	0
REVENUE	94000.00	2550.00	
		TOTAL PROJECT SUPPORT	96550.00
Project Expenses	Cash	In-Kind	Total
Ground Leveling	5000	0	5000.00
Concrete	6000	0	6000.00
Vault Toilets (Including Delivery)	68000	0	68000.00
Permitting	1000	50	1050.00
Project Management	5000	0	5000.00
Incidentals	0	2500	2500.00
Excavation	9000	0	9000.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
		TOTAL PROJECT EXPENSES	96550.00
Balanced budget? This cell should read "0">		NET	0.00

- 27 upload a narrative of your proposed project

 Please make sure your narrative is no more than 7 pages long, single spaced, 12 pt. font (Calibri preferred).
 - 1 Document Uploaded
- 28 upload letters of support

letters of support are strongly encouraged. in particular a letter from a supervising biologist

- 3 Documents Uploaded
- 29 I understand that I am required to submit a Project Completion Report, copies of any publications or social media posts crediting the Foundation's support, and post-project pictures at the completion of my project

yes

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— Grant Application

Kathleen Ackley

Application ID: A74AK147



and competitive environmental consulting firm since 1978.

January 24, 2024

Tim Greseth Oregon Wildlife Foundation 2337 NW York St. #201C Portland, OR 97210

Dear Mr. Greseth,

Please accept this letter of support for Wallowa Land Trust's application to the Oregon Wildlife Foundation for funding to support the installation of two vault toilets on the East Moraine Community Forest property. I am a field biologist (B.S.- OSU, M.S.- ISU) who has worked in Central and Eastern Oregon for forty years. I have specialized in Threatened, Endangered, and Sensitive species, both plants and animals.

I am intimately familiar with Wallowa Lake's East Moraine. I have spent a decade and a half doing field work on the moraine including walking 5 meter transects over a majority of its surface, locating and documenting Federally Threatened Spalding's catchfly plants. As a biologist, I am concerned with human impacts to sensitive species and habitats in the area. Recreationists are increasingly accessing many natural areas; I have been seeing increasing problems with human waste. While some impacts are mostly aesthetic (i.e. paper left after urination) an alarming number of people seem completely incapable of burying fecal material. In areas with light usage this may not be a problem for plants and animals but in areas of heavy recreation the impacts on the environment and human health can be quite disturbing.

Recently Northeast Oregon has seen exponential growth in visitation, particularly in the Wallowa Lake area. Despite having a population of just over 7,000 residents, Wallowa County gets more than ten times that number during the heaviest tourist season. The recently acquired East Moraine Community Forest area is gaining in popularity since its conversion from private property to public with public access. This landscape is at risk of being "loved to death." Proper facilities will be the first step in mitigating impacts and certainly the installation of vault toilets will significantly reduce the inevitable impacts of human waste in an area of significant and sensitive natural resources.

I hope the Oregon Wildlife Foundation will support this request.

Kondrick Wohalt

Thank you,

Kendrick Moholt

306 NE 1st Street
Enterprise, OR 97828
Office: (530) 502-8620
E-mail: bioresources@eoni.com
Web: bio-resourcesinc.com



State of Oregon Wallowa County

Natural Resources and Economic Development

101 S. River Street #301 Enterprise, Oregon 97828

Director Katy Nesbitt 541-263-0126 knesbitt@co.wallowa.or.us

Tim Greseth Oregon Wildlife Foundation 2337 NW York St #201C Portland, OR 97210

January 25, 2024

Dear Tim,

The East Moraine Community Forest is a unique landscape and one of Wallowa County's most prized assets. Acquired in 2020 with the dedication of the Wallowa Lake Moraines Partnership – Wallowa County, Wallowa Land Trust, Wallowa Resources and Oregon Parks and Recreation Department – the approximately 1,830-acre parcel is a working landscape managed for multiple use and conservation values.

We are maintaining the historic uses of the land, now in community ownership – forestry and livestock grazing – while conserving the habitat for wildlife and plants, respecting its cultural resources, and inviting the public to use the Community Forest for non-motorized recreation, primarily hiking, cross-country skiing, mountain biking and horseback riding.

In 2022, we developed two trailheads with the assistance of a grant received by Wallowa Land Trust funded by Oregon Parks and Recreation Department. One trailhead has a large parking lot and hitching posts for equestrian use while the other uses a pull out on Oregon State Highway 351. These trailhead improvements are promoting use, which is increasing. To add to the amenities for our recreationists, we would like to install two vault toilets.

Toilets not only provide comfort for recreationists and land managers who frequent the Community Forest, but reduce excess waste that would negatively affect the health of the environment and its users.

The county will be applying to Oregon Parks and Recreation Department's Local Government Grant Program. Part of that application includes meeting needs identified by surveyed Oregonian recreationists. Toilets at public, open spaces were listed repeatedly as a crucial amenity by all demographics. The siting of toilets at each trailhead will comply with ADA accessibility, to ensure this amenity is of service to those with mobility limitations.

In order to maintain this beautiful landscape, its wildlife, and plants and provide a much-needed facility for its users, Wallowa County asks that you consider funding the Wallowa Land Trust's grant application to install vault toilets at the East Moraine Community Forest's trailheads.

marly.

Katy-Nesbitt

Director, Natural Resources and Economic Development



COMMUNITY | EDUCATION | STEWARDSHIP

February 2, 2024

Tim Greseth
Oregon Wildlife Foundation
2337 NW York St #201C
Portland, OR 97210

Dear Tim:

I am writing to express our organization's support of Wallowa Land Trust's grant application to receive the funds that are necessary to purchase and install vault toilets at the East Moraine Community Forest's east and west trailheads.

Wallowa Resources (WR) is a local non-profit that works alongside other members of the Wallowa Lake Moraines Partnership (Wallowa County, Wallowa Land Trust, and Oregon Parks and Recreation Department), along with representatives of the Nez Perce Tribe, to manage for multiple uses to benefit our community, wildlife and the landscape.

Since the purchase of the East Moraine in 2020, which is now a publicly owned property, and subsequent trailhead improvements, we've continued to see increased recreational use of the property from our community and many of the 500,000 plus visitors that visit the lake annually. ADA toilets at each entrance would ensure less waste and trash is produced off trail.

Located at the southernmost edge of the Zumwalt Prairie, the East Moraine is where one of the West's largest intact bunchgrass prairies meets the Wallowa Mountain Range and Wallowa-Whitman National Forest. In addition to our organizations support to improve forest resiliency and monitor grassland conditions on the property, the East Moraine is an outstanding location to facilitate place-based outdoor education programming for our county's youth. WR currently serves nearly 50% of our county's k-12 student population, and in addition to eliminating fees and providing transportation, having an accessible toilet at the trailheads would align with our goals to make all of our educational activities more inclusive and eliminate any barriers of participation.

Thank you for your consideration, and please feel free to contact me with any questions.

Sincerely,



COMMUNITY | EDUCATION | STEWARDSHIP

Larz Stewart
Development Director

Wallowa Land Trust 2024 East Moraine Community Forest Accessibility Project Narrative

The grant funding requested would support a crucial sanitation infrastructure project—vault toilets—needed on a recently acquired property in Wallowa County, the East Moraine Community Forest (EMCF). Installing these facilities is a critical component of protecting this ancient yet fragile landscape on Wallowa Lake. Not only will restrooms conserve fish and wildlife habitat, they will enhance public access and enjoyment of this treasured natural area just outside Joseph, Oregon.

Located at the base of the Wallowa Mountain Range, the Wallowa Lake Moraines are among the most classic and complete examples of Ice Age moraines found in North America, offering unparalleled education on geology, ecology, glacial history and climate change. Often referred to as "textbook perfect," these moraines are between 300,000 and 19,000 years old and are featured in geology textbooks across the US. The East Moraine Community Forest is located in one of the 11 highest priority habitats in the OR Conservation Strategy, which identifies areas where broad fish and wildlife conservation goals could best be met. The Moraine connects the 1.7 million acre Wallowa-Whitman National Forest and the Wallowa Valley floor. Contained in the National Forest is Oregon's largest protected area, the Eagle Cap Wilderness, making the Moraine an important migratory corridor and transition zone.

These moraines have been entirely privately owned and under constant development pressure. In 2011, a coalition of partners (Wallowa Land Trust, Wallowa Resources, Wallowa County and Oregon State Parks) came together to acquire and permanently protect 60% of the East Moraine, which was under imminent threat of residential and commercial development. After a decade of effort, the effort succeeded and the 1,800-acre East Moraine Community Forest (EMCF) was put into public ownership in 2020. A conservation easement is in place to ensure that the rich natural and cultural values of this landscape are permanently protected.

The property is now owned by Wallowa County and managed as a mixed-use community forest, protecting native plants, wildlife habitat, and cultural resources while providing recreational access. The coalition that came together to acquire the property, known as the Wallowa Lake Moraines Partnership, remains engaged in the ongoing management of the property. The property is stewarded according to a comprehensive Management Plan and overseen by an executive committee composed of members of the Partnership. The partners also add capacity with their particular specialties. Wallowa Land Trust monitors the ecological condition of the property, provides support to surveying threatened and endangered species—such as the ESA-listed threatened plant Spalding's catchfly (Silene spaldingii), ponderosa pine woodlands, gray wolves, mule deer, flammulated owls, and Chinook salmon to name a few—and secured funding and project management for the development of two trailheads and a carrying capacity study. Wallowa Resources staff and board members manage the forestry activities taking inventory, and prescribing treatments. The Oregon Parks and Recreation Department helps with recreation concerns like property boundaries, dogs, and collecting user information. The county employs the EMCF's manager, who works alongside the executive committee providing administrative support, project management, contractor oversight and public relations. The

county's public works staff installed interpretive signs, developed a large parking area at one of the trailheads, and is on hand for further needs.

The management plan, baseline documentation report and conservation easement together provide guidance for the property's ongoing stewardship. Annual meetings with the full management committee—composed of the Partnership and the Nez Perce Tribe, Oregon Department of Forestry, OSU Extension, and Oregon Department of Fish and Wildlife—further direct the adherence to the management plan and provide adaptive management, when necessary. This larger body weighs in on the five conservation values of wildlife, forestry, recreation, range, and cultural issues that make up the vision of the management plan.

The Moraine is a significant transitional area in terms of forest habitat, marking the end of a steep transition from the high alpine white bark/limber pine on Mt Howard down through subalpine fir, lodgepole pine, cool moist mixed conifer and then into the warm dry mixed conifer and dry ponderosa pine on the Moraine. This connects with grasslands and the valley floor. All of this occurs in less than 2 miles and about 4,000 feet of elevation change. Protection of the Moraine preserves this important corridor for animals to travel through and find sufficient habitat diversity to adapt to, or escape from, thermal stress. The EMCF and the mosaic of protected lands adjacent to it, creates a large, connected landscape, offering opportunities for plants to adapt, potentially lessening mortality rates and providing refuge from thermal stress.

Other species particularly susceptible to thermal stress are fish. The East Moraine surrounds Wallowa Lake, which in turn feeds into the Wallowa River. Thanks to the EMCF's protected status, it will remain undeveloped and continue to play an important role in filtering and cooling water before it enters the lake. The populations of trout and kokanee in the lake and Pacific lamprey and ESA-listed populations of steelhead, Chinook salmon, and bull trout in the river system require cool, clean, clear water—the installation of two vault toilets will help us achieve our goal of maintaining natural, healthy and ecologically sustainable habitats.

We come to you now with this request to support the development of restroom facilities because we have seen a steep increase in use of this property since its acquisition in 2020. The management team has quickly come to realize that the current lack of restroom infrastructure cannot sustain demand. This project would fund the installation of two vault toilets at the west and east entrances to the property, allowing for greater recreational use of the property while reducing the potential impact of such use. Key project components include: Construction Site Preparation, Excavation, Construction, Permitting, and Project Management.

There are currently no toilets on the property, nor are there facilities nearby for public use. Oregon Parks and Recreation Department's 2019-2023 Statewide Comprehensive Outdoor Recreation Plan (SCORP) clearly identifies restroom facilities as a high priority across the state for multiple demographics and communities:

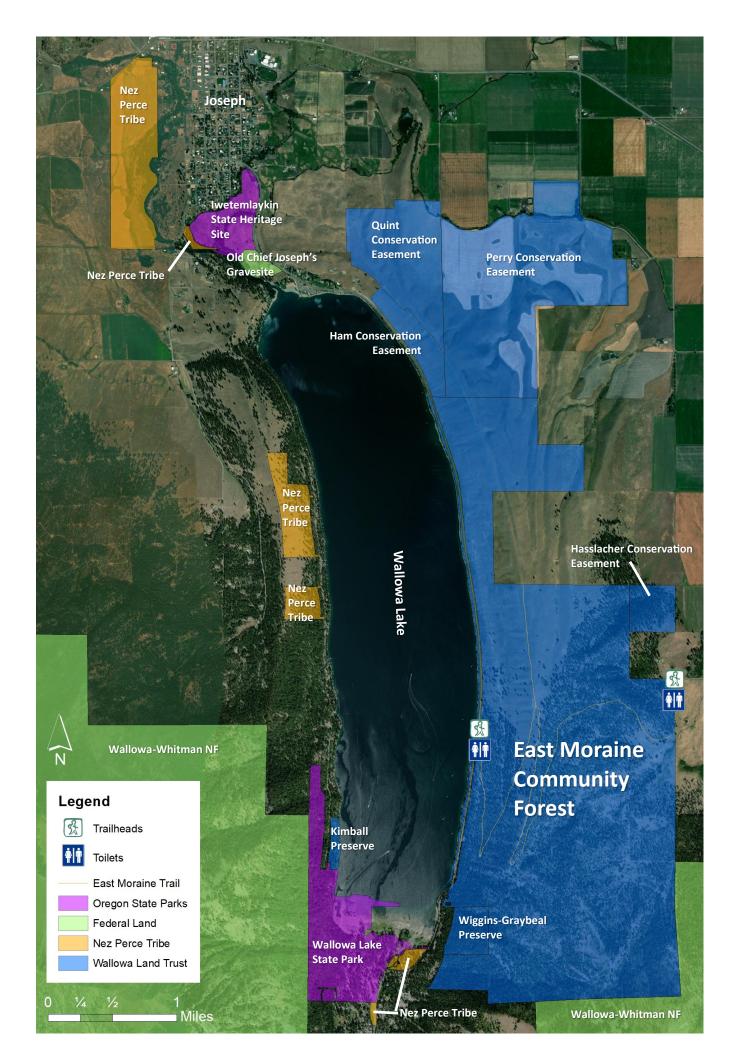
(https://www.oregon.gov/oprd/PRP/Documents/SCORP-2019-2023-Final.pdf). The plan addresses five important demographic and societal changes facing outdoor recreation providers in the coming years including:

- 1. An aging population;
- 2. An increasingly diverse population;
- 3. Lack of youth engagement in outdoor recreation;
- 4. An underserved low-income population; and
- 5. The health benefits of physical activity

The SCORP serves as a guide for the EMCF management team as we consider the future of this landscape, knowing that recreational use will grow. Restroom facilities will not only address an important community need but will minimize human waste on the landscape—an important element in protecting the fragile, unique natural resources of this beloved community asset. By concentrating visitor impacts to appropriate hardened locations instead of dispersing detrimental effects across sensitive natural areas, we can minimize disturbance to this crown jewel of our state.

Enhancing inclusive recreational access through basic facilities like toilets aligns with the Oregon Conservation Strategy's focus on interpretive infrastructure supporting enjoyment of waterways, forests, and prairies. It also matches the Oregon Wildlife Foundation's mission around empowering conservation-compatible activities for community benefit. As rising regional populations increase pressure on special habitats like the glacial moraines and grasslands found on the EMCF, sustainable access improvements let more residents and visitors connect with these landscapes while minimizing negative impact.

Ongoing monitoring and maintenance needs have been built into the initiative's long-term operational planning. Success metrics emphasize clean, functioning vault toilets during peak season that concentrate rather than disperse resource impacts. Evaluating effects on factors like water quality, native vegetation, and recreation traffic patterns will inform adaptive management for responsibly balancing access and conservation. Overall the project aims to tangibly link public infrastructure improvements with sustainable habitat supporting cherished natural heritage.



EAST MORAINE COMMUNITY FOREST



