

ANNUAL WORK PLAN 2022-2023

East Multnomah Soil & Water Conservation District



Helping people care for land and water since 1950.

June 22, 2022 Version 1.2

East Multnomah Soil & Water Conservation District Annual Work Plan for Fiscal Year 2022-2023 June 27, 2022 Version 1.2

This plan was approved by the Board of Directors of the East Multnomah Soil and Water Conservation District on July 6, 2022.

This plan will be available for download in PDF format from: http://emswcd.org/about/documents/emswcd-organizational/planning-documents/

For more information about this plan or to receive a hardcopy, please contact:

East Multnomah Soil & Water Conservation District

5211 N. Williams Ave., Portland, OR 97217 Tel: 503-222-7645

Email: info@emswcd.org
Web: www.emswcd.org

Cover image: Illustration of Beaver Creek, by Jon Wagner.

The East Multnomah Soil & Water Conservation District (EMSWCD) prohibits discrimination in all of its programs and activities on the basis of race, color, national origin, age, disability, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisals, because all or part of an individual's income is derived from any public assistance program, or based on any other group or affiliation. EMSWCD will not condone or tolerate prejudicial remarks, actions, slurs, or jokes expressed and directed at or to any person. Any employee who behaves in such a manner while conducting EMSWCD's business will be subject to disciplinary action including possible termination. EMSWCD is an equal opportunity provider and employer.

Table of Contents

1.	. Message from the Executive Director	1
2.	. Introduction and EMSWCD Overview	2
	Organizational Vision, Mission, and Strategic Goals Equity Statement	3
	2.4 Staff and Programs	5
3.	. Budget	7
4.	. District-wide Strategic Initiatives	g
	4.1 Strategic Planning	g
	4.2 Diversity, Equity, and Inclusion	g
5.	. Urban Lands	11
	5.1 Outreach and Education	12
	5.2 Technical and Financial Assistance	
	5.3 Partnerships	
	5.4 Demonstration Projects	
	5.5 Monitoring and Evaluation	15
6.	. Rural Lands	16
	6.1 Technical and Financial Assistance	17
	6.2 StreamCare	
	6.3 Outreach and Education	
	6.4 Water Quality Monitoring	
	6.5 Weed Control	
7.	. Conservation Legacy	21
	7.1 Headwaters Farm	
	7.2 Land Legacy	
	7.3 Grants	29
8.	. Finance and Operations	33
	8.1 Budget and Financial Management	
	8.2 Board and Committee Management	
	8.3 Human Resources/Personnel Coordination & Recordkeeping	
	8.4 Facilities, Fleet, and Equipment Management	
	8.6 Information Technology Management	
	8.7 Office Administration	

Maps

Map 1: Major Watersheds of the EMSWCD	2
Map 2: District Zones	
Map 3: Urban and Rural Areas of EMSWCD	
Map 4: StreamCare Watersheds	
Map 5: EMSWCD Weed Control Locations	
Map 6: Headwaters Farm	
Figures	
3	
Figure 1: EMSWCD Organizational Chart	
Figure 2: FY22-23 Budget	
Figure 3: FY22-23 Funding Sources	8
Tables	
Table 1: Board of Directors Positions, Committees and Meetings Schedule	5
Table 2: FY22-23 Budget	
Table 3: FY22-23 Funding Sources	
Table 4: Urban Lands Program Relationship to Broad Strategic Goals	11
Table 5: Rural Lands Program Relationship to Broad Strategic Goals	16
Table 6: Headwaters Incubator Program Relationship to Broad Strategic Goals	23
Table 7: Land Legacy Program Relationship to Broad Strategic Goals	26
Table 8. Grants Program Relationship to Broad Strategic Goals	20

1. Message from the Executive Director

Since EMSWCD was established in 1950, things have changed a lot in our region. We have become much more urbanized, the climate crisis and its impact on soil and water health shows up in devastating ways more profoundly each year – from fires and drought to record breaking temperatures and flooding, to name just the most palpable.

The conservation work that EMSWCD engages in with farmers, urban dwellers and everyone in between helps strengthen where we live to better withstand hotter temperatures and keep streams and rivers cool to protect wildlife, fish, and people.

In recent years, there has been a reckoning of sorts regarding Oregon's disgraceful history as it relates to access to land and the generational impact it has had on historically marginalized communities in our district. This reckoning is creating an opportunity for EMSWCD to reconsider what we do, who we engage with and why, and who benefits from our efforts. This can often be a somber and challenging change for organizations like ours, which is comprised of mostly white people serving mostly landowners. But we are staying in this place of discomfort and working hard to do better and keep pushing. There is much to do.

Toward these ends and more, this calendar year has seen us launch an extensive staff-led strategic planning process that is creating space for us to fundamentally reconsider who we are, what we do and how we do it to create a more resilient and livable future for everyone in our district. Our work in the fiscal year that is about to begin will focus on completing that strategic planning work and then reconsider our work plans for the 23-24 Fiscal Year.

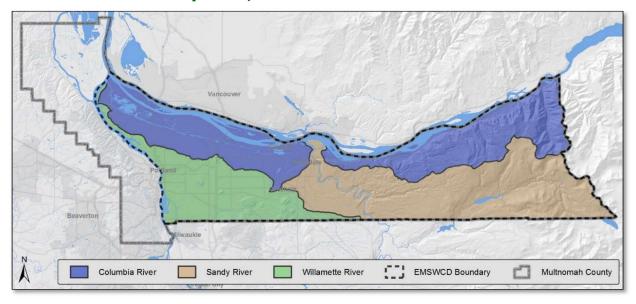
We're excited to create this next chapter for EMSWCD, ensuring that it continues its legacy of providing value to the taxpayers who entrust us with these dollars.

Nancy J Hamilton Executive Director



2. Introduction and EMSWCD Overview

The EMSWCD serves approximately 675,000 residents who live and manage land east of the Willamette River in Multnomah County, Oregon. The EMSWCD geographic service area encompasses an area of approximately 230,000 acres and includes portions of three major watersheds – Columbia River, Sandy River, and Willamette River — all of which contribute to the Greater Columbia River Basin (see Map 1).



Map 1: Major Watersheds of the EMSWCD

This EMSWCD FY22-23 Annual Work Plan outlines the activities EMSWCD will undertake from July 1, 2022 through June 30, 2023. The plan will help inform the EMSWCD staff, the EMSWCD Board of Directors, partners and public about how, when, and where planned activities will take place. The annual work plan will be submitted to the Oregon Department of Agriculture (ODA) for review and comment as part of the application process for Soil and Water Conservation District Support Grants.

2.1 Organizational Vision, Mission, and Strategic Goals

EMSWCD has identified the following vision, mission, and broad strategic goals for the organization:

The EMSWCD Vision: Our lands and waters are healthy and sustain farms, forests,

wildlife, and communities.

The EMSWCD Mission: We help people care for land and water.

The six broad strategic goals:

- 1. Protect and improve water quality and quantity.
- 2. Protect and improve soil quality and quantity.
- 3. Protect and improve natural habitats.
- 4. Protect agricultural lands.
- 5. Increase the sustainability of agriculture.
- 6. Provide equitable access to nature.

2.2 Equity Statement

At the East Multnomah Soil and Water Conservation District (EMSWCD) we understand that conservation and social justice are interconnected, and that we have much to learn about the history and implications of this relationship. We cannot authentically and effectively advance our mission of helping people care for land and water without also caring for people. Everyone deserves a healthy environment and should have a voice in shaping what that means for their community. Throughout American history, Black, Indigenous, and other People of Color (BIPOC) have been forcibly removed from and denied access to land. They have experienced significantly greater impacts from contaminated water and soils, polluted air, flooding, fire, and the increasing effects of climate change. Until everyone has equitable access to a safe and healthy environment, dismantling racism must be central to our work.

At EMSWCD, we know it is our responsibility to make the organization and our work more equitable. By investing in efforts that foster diversity, equity, inclusion, and justice, we endeavor to create more effective and enduring conservation benefits for all.

Equity Commitments

If we are not actively fighting racism, we are perpetuating it with our silence and inaction. We must be anti-racist. EMSWCD commits to:

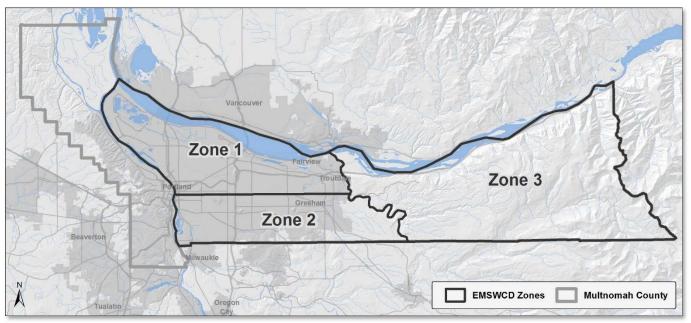
- Incorporating diversity, equity, inclusion, and justice into all aspects of our work.
- Developing and maintaining an inclusive working environment where everyone feels welcome and respected, and where staff and Board reflect the diverse communities we serve.
- Engaging and building meaningful relationships with historically marginalized stakeholders and diverse local communities.
- Working with communities to evaluate the full range of impacts and benefits of our programs and adjust accordingly.
- Continuing to learn and apply equity tools, knowledge, and community feedback with intention and humility.
- Providing bold equity leadership within the local, regional, and state conservation community.
- Listening, learning, and speaking out against injustice when we encounter it in our work.
- Within our work, acknowledging where we have privilege and using it to amplify the voices of BIPOC and other marginalized communities.
- When exercising our authority as a conservation district, identifying and working to dismantle
 programs, policies, and approaches that have, or may have, a disproportionate negative impact
 on historically disadvantaged communities.
- Admitting our mistakes, seeking to repair the damage, and moving forward.

We have a long journey ahead of us in order to meet these commitments, but we are dedicated to pursuing this work with urgency and perseverance. We vow to hold ourselves accountable and welcome our communities to do the same.

2.3 Board of Directors and Committees

The EMSWCD Board of Directors is the governing body of EMSWCD. As the governing body, it is the Board's responsibility to: set policy; adopt the budget; set programs and strategic priorities; hire and supervise the Executive Director; and oversee the management of the EMSWCD's affairs to ensure legal compliance and fiscal responsibility.

Board directors are elected in the November General Election held in even numbered years and serve four-year terms. At the start of FY22-23, the EMSWCD Board members will be composed of three zone Directors (see Map 2), and two at-large Directors. The Board normally meets once per month during the fiscal year. The schedule of meetings is given in Table 1 below. Details of Board meetings can be found on the EMSWCD website: https://emswcd.org/about/board/meetings/



Map 2: District Zones

All Board members serve on at least one of the five standing committees during this period: 1) Budget Committee; 2) Land Legacy Committee; 2) Personnel Committee; 3) Grants Committee; and 4) PIC Committee.

Board member committee assignments, as well as the months each committee is expected to meet, are shown in Table 1. All Board and committee meetings are open to the public. Details of each meeting are made available on the EMSWCD website: https://emswcd.org/about/committees/

Table 1: Board of Directors Positions, Committees and Meetings Schedule

EMSWCD Board				E	MSWCD Co	mmittees			
Meml	oers	Positions	Officers	Budget	Land Legacy	Personnel	Grants	PIC	SPT
Joe Rossi		Director - Zone 1		Х	Х		Χ		
Laura Ma	sterson	Director - Zone 2	Secretary	Х	Х	Chair			
Mike Gue	bert	Director - Zone 3	Chair	Х	Х	X			
Jim Carlso	on	Director - At-Large 1	Treasurer	Х	Х		Х		
Jasmine Z Stucky	immer-	Director - At-Large 2	Vice-Chair	Х	Chair	Х	Х		
ı	Meeting Schedule*								
		July	6		25				20
		August	1			14			24
		September			26				
	2022	October	3			17	TBD		12
		November	7		21				
EV2 22		December	5			19			
FY2-23		January	2		30		TBD		
		February	6			20		TBD	
		March	6	6	27				
	2023	April	3	3		17			
		May	1	1	29				
		June	5			19			

^{*} This schedule is subject to change, please check the EMSWCD website for meeting dates throughout the year.

2.4 Staff and Programs

The daily operations of EMSWCD are led by its Executive Director and implemented by 22 staff. EMSWCD's Executive Director, Nancy Hamilton, is now in the second year of her tenure here.

The Board of Directors collectively serves as the supervisor for the Executive Director, who is in turn responsible for all EMSWCD operations, including supervising staff, managing budgets, developing long range plans, representing EMSWCD to the public and partner organizations, and providing information, advice, and support to the Board of Directors and staff.

EMSWCD operations are currently organized into four programmatic units: 1) Urban Lands; 2) Rural Lands; 3) Conservation Legacy; and 4) Finance and Operations. The bulk of this work plan is organized according to these programmatic units (Sections 5-8). An organizational chart for EMSWCD is given in Figure 1.

EMSWCD Board Directors: Mike Guebert, Laura Masterson, Joe Rossi, Jasmine Zimmer-Stucky, Jim Carlson Associate Directors: none currently **Executive Director** > Nancy Hamilton Finance & Operations **Rural Lands** Conservation Legacy **Urban Lands** > Kathy Shearin > Julie DiLeone > Andrew Brown Dan Mitten Facilities & Fleet **Landowner Consultations Landowner Consultations Land Legacy** ➤ ScotWood ➤ Whitney Bailey Jeremy Baker Matt Shipkey Information Technology Grants Outreach & Education StreamCare and Analytics ➤ Heather Nelson ➤ Katie Meckes ➤ Lucas Nipp > Alex Woolery Kent ➤ Monica McAllister > Tiffany Mancillas **Executive Assistance** Weed Control Headwaters Farm Asianna Fernandez Chris Aldassy Rowan Steele Jon Wagner Farm Assistance **Operations Admin Assistance** Outreach & Education ➤ Nick Pfeil > Sasha Schwenk Chelsea White-Brainard

Figure 1: EMSWCD Organizational Chart

June 27th, 2022

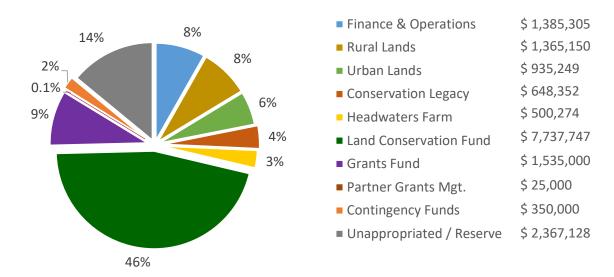
3. Budget

The total EMSWCD FY22-23 budget is \$16.8 million (see Table 1 and Figure 1), which matches funding sources of \$16.8 million (see Table 2 and Figure 2). For this fiscal year \$4,834,330 is appropriated for direct operational expenditures by the EMSWCD programs. \$9,297,747 is allocated in special funds for land purchases and grants to external entities, and an additional \$350,000 is held for unforeseen contingencies. The unappropriated funds held in reserve for FY22-23 is \$2,367,128. The detailed budget adopted for FY22-23 by Board of Directors is available on the EMSWCD website.

Category **Purpose Budgeted Amount** \$1,385,305 Finance & Operations Staffing, facilities, and operations Operations **Rural Lands** Staffing, contracting, and operations \$1,365,150 Staffing, contracting and operations \$935,249 **Urban Lands Conservation Legacy** Staffing, contracting and operations \$648,352 **Headwaters Farm** Farm-specific staff and operations \$500,274 **Sub-total Operations** \$4,834,330 \$7,737,747 Land Conservation Fund Acquisitions **Jnappropriated** Capital, Grants, and Contingency/ **Grants Fund** External grants \$1,535,000 **Partner Grants** Pass through funds \$25,000 **Contingency Funds Unanticipated costs** \$350,000 **Unappropriated Funds** Funds held in reserve \$2,367,128 Sub-total Grants, Funds and Reserves \$12,014,875 **Total EMSWCD Budget** \$16,849,205

Table 2: FY22-23 Budget



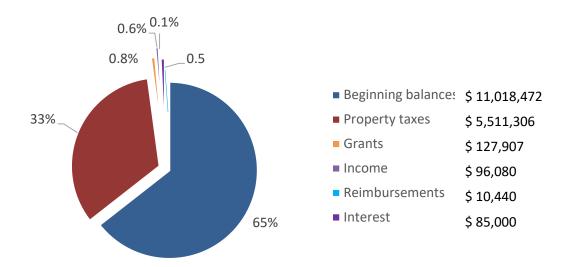


The largest source of new revenue for the organization is from the permanent property tax base. EMSWCD's permanent property tax rate limit of \$0.1000 per \$1,000, which was approved by voters in 2005, is estimated to generate nearly \$5.4 million in FY22-23. The anticipated revenues from property taxes for FY22-23, accounts for 32.7% of total funding sources. The special capital funds and general fund carry-over from the previous fiscal year represent the largest source of available funding at \$11.0 million.

Table 3: FY22-23 Funding Sources

Source	Purpose	Sub-totals	Funding Totals
	General Fund carry-over from FY21-22	\$3,432,540	
Beginning balances	Land Conservation Fund carry-over from FY21-22	\$7,137,747	
	Grants Fund carry-over from FY21-22	\$448,185	\$11,018,472
	FY22-23 levied taxes estimated to be received	\$5,411,306	
Property taxes	FY21-22 and earlier levied taxes	\$100,000	\$5,511,306
	ODA Administrative Grant	\$26,372	
Consta	ODA Water Quality Funding	\$61,535	
Grants	Partner grants pass-through (anticipated)	\$25,000	
	USFS Gorge Grant	\$15,000	\$127,907
	Native plant sales	\$50,000	
Income	Farm lease payments	\$46,080	\$96,080
Dainelanna ann an t-	Headwaters Farm-related activities	\$5,440	
Reimbursements	From Partners	\$5,000	\$10,440
	General Fund interest on bank/investment accounts	\$25,000	
Interest	Land Conservation Fund interest	\$50,000	
	Grants Fund interest	\$10,000	\$85,000

Figure 3: FY22-23 Funding Sources



4. District-wide Strategic Initiatives

Over the past several years, EMSWCD has begun to operationalize its equity commitment through individual and collective learning and policy changes. In FY21-22 EMSWCD developed a Five-Year Equity Action Plan and prioritized early actions. The Equity Action Plan Goals are:

- Goal 1: Meaningfully and authentically engage Black, Indigenous, and People of Color (BIPOC), and other marginalized groups.
- Goal 2: Recruit, train, retain, and support a diverse staff and Board.
- Goal 3: Provide equitable programs and services.
- Goal 4: Allocate resources in a way that advances racial equity.

The district's Strategic Plan, in development by Board and Staff, will further integrate Equity Action Plan goals and activities to further align our commitment with planned actions, providing greater transparency and accountability to district residents and community partners.

4.1 Strategic Planning

- EMSWCD- embarked on a comprehensive strategic planning process in this fiscal year that is staff-led but includes extensive engagement by its board, staff and partners. This work, now well underway, is informed by the goals that continue to frame what we do: EMSWCD serves a district with a large and growing urban area.
- What role does equity and inclusion play in how the district rethinks who we are, who we serve and how we provide services in our district?
- What role does climate change and the inherent threats it poses to water and soil health play in what EMSWCD does?
- What does it mean to be an efficient, effective, and responsive workplace post COVID-19?

Answers to these questions and all those that will emerge throughout this process will impact EMSWCD's priorities and work plans moving forward.

4.2 Diversity, Equity, and Inclusion

EMSWCD values the diversity of our residents as an integral part of the success of our programs and our organization. We are committed to establishing authentic and collaborative relationships with communities that have been historically marginalized and under resourced to learn how best to ensure equitable conservation benefits. We envision all EMSWCD programs will support our mission in a way that is accessible to and inclusive of all. EMSWCD believes that, ultimately, conservation efforts are more likely to succeed with the engagement and support of diverse communities.

EMSWCD's DEI efforts are led by an internal staff Equity Team that includes representatives from each program area. The Equity Team is charged with helping to elevate EMSWCD's awareness, understanding, sensitivity, and response to the equity concerns of our constituents. The EMSWCD Equity Team will advocate for and promote access, inclusion, and equity within the organization, encourage staff's equity literacy through educational programs and skill building opportunities, identify key issues and suggest appropriate changes to EMSWCD's operations and policies, and hold EMSWCD accountable to its equity commitments.

In FY21-22, an internal working group completed the district's first Five-Year Equity Action Plan and prioritized actions for implementation through designated teams. The Equity Action Plan is led by a subcommittee of staff and management team members committed to forward motion and

organizational accountability. The Equity Team Coordinator serves as a liaison to the Equity Action Plan committee.

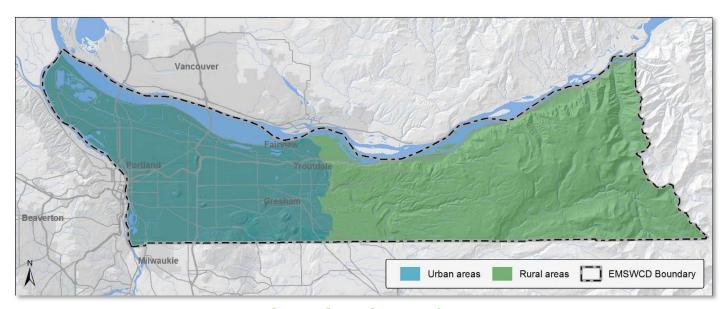
The Equity Team's key goals for FY 22-23 include operationalizing the Equity Team Charter, conducting the first annual Equity Audit of EMSWCD, supporting ongoing learning to increase Board Equity Literacy, onboarding and supporting new Equity Team members, participating in Strategic Planning efforts, and assisting EMSWCD Staff as they implement Equity Action Plan items.

The ability of the Equity Team and all staff to complete the annual activities listed below depends on a) the nature of the Equity Team member transition process, b) the number of EMSWCD Staff members of the Equity Team, c) the unknown but likely significant commitments associated with Strategic Planning, and d) ongoing restrictions associated with the COVID 19 pandemic.

Annual Activities and Deliverables (Diversity, Equity, and Inclusion)	Q1 Summer	Q2 Fall	Q3 Winter	Q4 Spring
Operationalize Equity Team Charter; review annually.	Х	Х	Х	Х
On and off-board Equity Team members.	Х			Х
Model Equity Literacy practices to the organization.	Х	Х	Х	Х
Promote EMSWCD-wide equity literacy through cooperatively developing educational programs and activities with staff and management.	Х	X	Х	Х
Work with consultant, Management Team and ED to support Board DEI activities.	Х	Х	Х	Х
Manage Equity Team budget; oversee contracts.	X	Χ	Х	X
Update and support DEI onboarding of new staff and board members.	Х	Х	Х	Х
Support hiring committees by reviewing hiring documents (job announcements, job descriptions) and processes to help identify and constructively address potential inequities/biases.	x	x	х	x
Participate in review of Equity Focused Strategic Opportunity Grant proposals.	Х	Х	Х	Х
Participate in finalizing EMSWCD Strategic Plan.	Х	Х		
Coordinate with Equity Action Plan Subcommittee; support accountability for progress on action items.	Х	Х	Х	Х
Complete first annual Equity Audit of EMSWCD.			X	X
The Following Activities and Deliverables will be	Pursued onl	y as Capacit	y Permits	
Provide support for employees who identify as members of the BIPOC community and other groups that have been historically marginalized by planning for and launching identity specific caucuses, affinity groups.			x	х
Engage community and Board as appropriate in finalization of organization-wide DEI plan and likely with consultant assistance.	Х	Х	Х	Х

5. Urban Lands

The Urban Lands Program focuses its efforts east of the Willamette River and west of the Urban Growth Boundary (UGB) in Multnomah County (see Map 3), Oregon. The program works to foster a stewardship ethic in the urban landscape by encouraging residents to incorporate resource conservation and pollution prevention into everyday life. The Urban Lands Program provides the tools to make healthier, more informed choices for families, communities, businesses, and watersheds. The urban area of Multnomah County is one of the most diverse and populated regions of the state. The Urban Lands program has a special emphasis on ensuring EMSWCD's programming is accessible to all who live, work, and play in EMSWCD.



Map 3: Urban and Rural Areas of EMSWCD

The Urban Lands Program helps achieve three of EMSWCD's six broad strategic goals (see Table 4).

Table 4: Urban Lands Program Relationship to Broad Strategic Goals

Broad Strategic Goals	Urban Lands Program Applicability
Protect and improve water quality and quantity	✓
Protect and improve soil quality and quantity	✓
Protect and improve natural habitats	✓
Protect agricultural lands	
Increase the sustainability of agriculture	
Provide equitable access to nature	

To contribute to achieving the above strategic goals, the following program goals have been established for the Urban Lands Program for 2019-2024:

- Decrease urban stormwater runoff by reducing impervious surfaces and retaining stormwater on-site.
- 2. Reduce the use of synthetic landscaping chemicals & products.

- 3. Reduce the area of lawn and other high-water-use ornamental plants.
- 4. Increase the use of urban landscape water conservation methods and tools.
- 5. Increase the number of native plants, and area of green infrastructure within the urban growth boundary.
- 6. Increase public understanding of water quality, water, and natural habitat conservation concerns, and inspire action to address those concerns.

These goals are pursued through the implementation of the following strategies:

- Outreach and education
- Technical and financial assistance
- Partnership projects and regional campaigns
- Demonstration projects
- Monitoring and evaluation

Sections 5.1 - 5.5 below provide a summary of each of these strategies, along with tables of the activities planned for FY22-23.

The Urban Lands Program FY22-23 budget is \$935,249 and includes the following five FTE (full-time-equivalent) staff.:

- Urban Lands Program Supervisor
- Two Senior Conservationists (technical assistance, and program evaluation/event planning)
- Conservation Specialist (outreach and education)
- Conservation Technician (outreach and education)

In addition to the above positions, the Urban Lands Program utilizes six contracted workshop presenters throughout the year and partners with numerous entities.

5.1 Outreach and Education

Outreach and education efforts aim to increase awareness and public understanding of water quality, water conservation, and natural habitat concerns and to inspire action to address those concerns. Urban Lands uses a variety of outreach and educational tools and techniques to bring conservation issues to the forefront of this diverse and populous area of the state.

Throughout the COVID-19 stay-at-home orders/recommendations, the Urban Lands outreach and education activities shifted to an online platform rather than in-person workshops, presentations, events, and community meetings. This method has offered constituents similar opportunities, but from the comfort of their own home, and in some cases with pre-recorded workshops, available to watch at their convenience. The Urban Lands Program hopes to return to in-person workshops along with coordinating closer with community partners in the Fall. However, the program (while remote) has been able to reach a significant number of constituents through the virtual realm. The Urban Lands program therefore expects to continue to offer a variety of virtual educational opportunities into the foreseeable future. The program will also continue to engage with community hosts who play a crucial partnership role by reaching out to their constituents to promoting our offerings.

For an up-to-date description of each Urban Lands workshop, please visit our website: https://emswcd.org/workshops-and-events/upcoming-workshops/workshop-descriptions/.

Activities and deliverables related to Urban Lands outreach and education efforts in FY22-23 are given in the table below.

Annual Activities and Deliverables (Outreach and Education)	Q1	Q2	Q3	Q4
Outreach				
Update Urban Lands web content.	Х	Х		
Coordinate with partners to develop workshops and outreach materials that e diverse audiences	ngage X	х	Х	Х
Identify how Urban Lands offerings are, and can, address the impacts of climate change and the potential ways to incorporate them into outreach and programming.	te	х	х	х
Identify how Urban Lands offerings can center Equity, Inclusion, and Access ar adjust outreach and programming as necessary.	x X	х	Х	Х
Design and produce educational and promotional materials, as needed.	Х	Х		
Engage 12 new and existing community leaders/groups/organizations in priority areas. Q1=4, Q2=2, Q3=2, Q4=4.			Х	Х
Table at community events with literature about EMSWCD programs and events.				Х
Attend 6 community meetings to promote EMSWCD workshops and introduce the public to the benefits of sustainable landscaping and/or green infrastructure practices.		х	х	х
Education				
Adult Conservation presentations (1-hour): 10/year; 200 particle	pants	Х	Х	Х
Adult Conservation Workshops (2-4 hours): 50/year; 1200 partici	pants	Х	Х	Х
Events				
Host events that engage the community and get native plants into the urban realm. Examples may include a Native Plant Sale with a goal to reach 1000 participants/customers; and sell at least 10,000 bare-root trees and shrubs. Other examples may include "Planting with Partners" events – teaming with community partners and volunteers to get trees and native shrubs planted in underserved communities - with a goal of having 3-5 partner planting events/yr.		х	x	
Host live or "virtual" events. For example, a "Yard Tour", a "Native Plant swap other events/social media groups that allow for greater and more diverse participation.	" and X	Х	х	х

5.2 Technical and Financial Assistance

The Urban Lands Program provides technical assistance to landowners and managers to help them identify and pursue opportunities for implementing resource conservation practices on their land. Technical assistance addresses stormwater management, green infrastructure, invasive plant management, water conservation, and habitat restoration. Technical consultations may result in sitelevel conservation plans being developed. Plans for specific conservation measures may also be eligible for and result in financial assistance. This assistance is often in the form of cost-share, where EMSWCD contributes a portion of funding for the implementation of conservation practices on the ground. Cost-share funding is implemented through EMSWCDs *Cooperative Landowner Incentive Program* (CLIP) grant program.

Specific activities and deliverables related to Urban Lands technical and financial assistance in FY22-23 are given in the table below.

Annual Activities and Deliverables (Technical and Financial Assistance)	Q1	Q2	Q3	Q4
Provide technical consultations and site visits to residential, commercial, and industrial landowners. 100/year, 25/quarter.	Х	Х	Х	х
Provide technical consultations and site visits to Grants Program applicants and/or projects. 10 consults/year.	х	Х	Х	х
Identify how Urban Lands technical assistance offerings can be more equitable, inclusive, and accessible, and adjust content and delivery as necessary.	х	Х	Х	х
Identify how Urban Lands technical assistance can incorporate climate change considerations into our offerings and adjust content and delivery as necessary.	Х	Х	Х	х
Work with local jurisdictions to encourage the adoption and implementation of green infrastructure, as well as sustainable and restorative land management practices.	х	х	х	х
Work with 3 large land managers to build relationships, encourage sustainable land management practices, and promote EMSWCD services.	Х	Х	Х	Х
Cooperative Landowner Incentive Program				
Provide cost-share assistance for rain gardens, habitat restoration, and other practices. 3-5 projects/year	Х	Х	Х	Х

5.3 Partnerships

Numerous local, state, and national organizations undertake natural resource conservation activities in the Portland metro area. Key to working within such a diverse and populated area as Portland is to engage partners and participate in regional, multi-organizational projects and campaigns. These engagement efforts multiply the reach and magnitude of change that the Urban Lands Program can achieve.

Specific activities and deliverables related to Urban Lands Program participation in partnership projects and regional collaborations in FY22-23 are given in the table below.

Annual Activities and Deliverables (Partnerships and Regional Campaigns)		Q2	Q3	Q4
Help develop IPM web tool (Solve Pest Problems) by participating in OSU project teams.	Х	Х	Х	Х
Participate in partnership to provide workforce development to day-labor force.	Х	Х	Х	Х
Work with and promote community organizations and not-for-profits that increase green infrastructure, wildlife, and pollinator habitat.	Х	Х	Х	Х
Promote water conservation and work with and support other water conservation groups and initiatives.	Х	X	Х	Х
Collaborate with Watershed Councils within EMSWCD boundaries.	Х	Х	Х	Х

5.4 Demonstration Projects

The Urban Lands Program utilizes demonstration projects to educate others about conservation and to inspire similar efforts throughout the region and beyond.

<u>Conservation Corner:</u> The EMSWCD office, affectionately known as "Conservation Corner", serves as an example and training center to demonstrate the various tools that are advocated by the Urban Lands Program. Examples of the numerous tools that are demonstrated at the site include naturescaping, rain gardens, green roofs, pervious pavement, and more.

<u>Large-Scale Demonstration Projects:</u> In collaboration with partners, the Urban Lands Program has begun pursuing the implementation of large-scale demonstration projects. While aimed at significantly

improving resource conditions at specific sites on a meaningful scale, these projects are also meant to educate others about conservation and serve to catalyze similar efforts elsewhere.

The Mt Hood Community College (MHCC) *Clean Water Retrofit* is an ongoing partnership between EMSWCD, MHCC, and the City of Gresham to address the natural resource concerns on the MHCC campus. This partnership works to improve stormwater management and establish and restore native habitat and other green infrastructure. It engages students and the community while serving as a demonstration of best practices. This partnership is expected to continue through FY22-23.

Demonstration project activities for Urban Lands staff for FY22-23 are identified in the table below.

Annual Activities & Deliverables (Demonstration Projects)		Q2	Q3	Q4
Implement the Conservation Corner outreach plan to enhance the visibility and educational value of the site. Provide tours, improve demonstrations on site, etc.	х	Х	Х	Χ
Oversee maintenance and improvements to Conservation Corner landscape, green infrastructure (pervious pavement, roofs, walls, etc.), and Green Streets installations.	х	Х	Х	Х
Participate in Steering committee for the MHCC retrofit project.	Х	Х	Х	Χ
Work with partners to guide and implement top priority projects identified in the MHCC assessment.			X	Х

5.5 Monitoring and Evaluation

EMSWCD is currently in the midst of an organization-wide strategic planning effort. The formal portion of this planning will conclude in the Fall of 2022. The Urban Lands team expects to take over where that process leaves off and continue evaluating and adjusting urban programming in response to that effort and those findings.

The program will be utilizing existing, and exploring new, indicators that are tracked over time to monitor programmatic progress. Included will be measures related to demographics, outputs of the program (e.g. workshop attendance, self-reported behavior/actions, number of native plants sold/planted, stormwater managed/treated, impervious surface removed, etc.) as well as reviewing the results of partner tracking efforts of the resources that the program is ultimately aiming to protect (e.g. water quality, water use, urban tree canopy, pervious surface area, etc.).

Activities related to monitoring and evaluation in FY22-23 are included in the table below:

Annual Activities and Deliverables (Monitoring and Evaluation)	Q1	Q2	Q3	Q4
Meet with partners, assess partner monitoring efforts, studies, and findings.	Х	Х	Х	
Identify relevant regional monitoring and evaluation efforts as they pertain to Urban Lands programmatic goals.		Х	Х	Х
Identify how Urban Lands offerings can be more equitable, inclusive, and accessible, and adjust content and delivery as necessary.	Х	Х	Х	Х
Identify how Urban Lands program can incorporate climate change considerations into our offerings and adjust content and delivery as necessary.	Х	Х	Х	Х
Explore, develop, and implement new program monitoring and evaluation metrics.		Х	Х	Х
Collect and analyze data to support urban lands program evaluation plan.		Х	Х	Х

6. Rural Lands

The Rural Lands Program focuses on the portions of EMSWCD that are outside of the urban area. The program provides technical information and financial assistance to help public and private landowners protect natural resources on their land. In so doing, the Rural Lands Program helps achieve four of EMSWCD's broad strategic goals.

Table 5: Rural Lands Program Relationship to Broad Strategic Goals

Broad Strategic Goals	Rural Lands Applicability
Protect and improve water quality and quantity	✓
Protect and improve soil quality and quantity	✓
Protect and improve natural habitats	✓
Protect agricultural lands	
Increase the sustainability of agriculture	✓
Provide equitable access to nature	

To contribute to achieving these strategic goals, the following program goals have been established for the Rural Lands Program for 2019-2024:

- 1. Decrease erosion from working lands in the rural part of the district to prevent sediment and bacteria from entering waterways.
- 2. Improve the efficiency of irrigation on working lands.
- 3. Increase stream shading to protect water temperature and improve riparian habitat in priority watersheds.
- 4. Understand water quality baseline levels in priority watersheds and trends over time.
- 5. Reduce the impacts of ecosystem altering weeds species on natural habitats in the rural part of the district, focusing on protecting high value native forest and riparian areas.
- 6. Limit invasive species pressure on natural regeneration of native forest in areas burnt by the 2017 Eagle Creek fire.
- Increase awareness among landowners and managers about protecting and improving water quality, water quantity, soil health, riparian health, natural habitats, and reducing populations of invasive weeds.

These goals are pursued through implementation for the following strategies:

- Technical and financial assistance
- StreamCare (riparian revegetation)
- Outreach and education
- Water quality monitoring
- Weed control

Sections 6.1 - 6.5 below provide a summary of each of these strategies, along with a listing of the activities planned for FY22-23.

The Rural Lands Program FY22-23 budget is \$1,365,150, which includes funding for the following six positions:

Rural Lands Program Supervisor;

- Four technical conservation staff¹; and
- One outreach and education position.

6.1 Technical and Financial Assistance

The Rural Lands program provides agricultural and rural landowners technical assistance to help them conserve and minimize impacts on soil and water resources. This might include design and siting of practices to reduce erosion, improve irrigation efficiency, compost or store manure, and exclude livestock from riparian areas. Technical consultations may result in site level conservation plans being developed. Plans for specific conservation measures may result in financial assistance where EMSWCD, or another funder, contributes a portion of funding for the implementation of conservation practices on the ground.

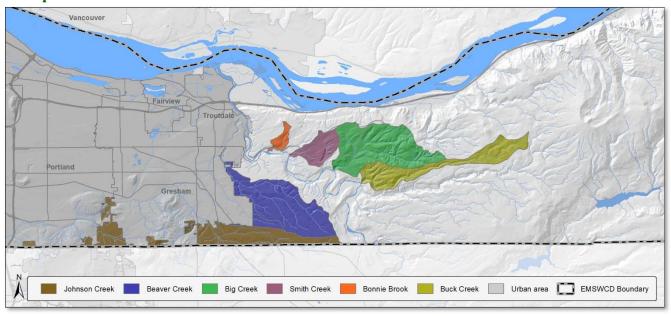
Specific activities planned for Rural Lands technical and financial assistance for FY22-23 are included in the table below.

Annual Activities and Deliverables (Technical and Financial Assistance)	Q1	Q2	Q3	Q4
Landowners Consultations				
Conduct 20 site visits including first-time site visits with 5 landowners.	Х	Х	Х	Х
Develop 5 technical recommendations and/or conservation plans that include recommendations to address erosion and/or water quality.	х	Х	Х	Х
Assist 3 landowners with cost share applications.	Х	Х	Х	Х
Partner with NRCS to promote and deliver cost share assistance.	Х	Х	Х	Х

6.2 StreamCare

The EMSWCD established the StreamCare (riparian re-vegetation) program in 2008. The program's purpose is to establish native riparian vegetation along streams to increase shade, thereby preventing solar heating of the stream and reducing stream temperatures. Streamside vegetation also prevents stream bank erosion, provides a source of woody debris for the stream system, and filters surface runoff entering the stream. StreamCare work is ongoing in the Johnson Creek, Beaver Creek, Big Creek, Smith Creek, Bonnie Brook and Buck Creek watersheds. (see Map 4)

¹ See Appendix 2 for details of these positions and their roles within the Rural Lands Program.



Map 4: StreamCare Watersheds

The focus on the majority of StreamCare sites is to reduce weed pressure, plant native trees and shrubs, and maintain the sites to promote the growth of the planted native trees and shrubs. Sites are evaluated after five years to determine if weed pressure is reduced to the point that the planted trees and shrubs will be able to survive without additional maintenance. If weed pressure is still too high, the agreement is extended. If not, the site is ready to graduate, and a site visit is scheduled with the landowner to walk through the StreamCare area and provide outreach materials, including a list of plants on their site and a native plant identification guide. Specific activities planned for the StreamCare program for FY22-23 are included in the table below.

Annual Activities and Deliverables (StreamCare)	Q1	Q2	Q3	Q4
Site restoration and maintenance				
Maintain the existing, planted StreamCare areas to ensure good rates of plant survival.	Х	Х	Х	Х
An additional 25 acres planted in FY22-23.			Х	
Coordinate contracted labor crews for site preparation, weed control, and planting.	Х	Х	Х	Х
Manage wholesale plant orders, delivery, and storage.	Х		Х	
StreamCare sites that reach the five-year mark will be evaluated to determine if the site is ready to graduate or if the landowner agreement should be extended.	Х	Х	Х	Х
For landowners that are graduating from StreamCare, offer an exit site visit.	Х		Х	Х
Monitoring and evaluation				
Maintain GPS and GIS data; maintain StreamCare "database" to track and compile deliverables.	Х	Х	Х	Х

6.3 Outreach and Education

The Rural Lands program conducts outreach to raise awareness regarding water, soil, and natural habitat quality and quantity issues and related EMSWCD service offerings. A major component of this work is increasing the understanding of the impact, both positive and negative, private property owners can have on water quality and quantity. With agricultural landowners and managers, outreach helps

increase awareness about and implementation of the Agricultural Water Quality Plans in the area. A portion of the outreach conducted uses other topics, like pollinators or wildlife, to attract interest and engage landowners in conservation. A priority for the next year will be exploring ways to better engage the BIPOC (Black, Indigenous, and People of Color) community in outreach by building relationships, self-education, and improving outreach materials to be more accessible to a wider audience. Specific outreach activities planned for FY22-23 are provided in the table below.

Annual Activities and Deliverables (Outreach)	Q1	Q2	Q3	Q4
Use mailings, advertisements, web and social media to promote conservation, outreach events and program offerings.	Х	Х	Х	х
Coordinate three workshops to provide conservation education and program information.		Х		Х
Continue to evaluate outreach methods and materials to identify needed changes to improve access.	х	Х	Х	Х
Continue to identify opportunities to engage and build relationships with rural BIPOC community members and groups.	Х	X	Х	Х

6.4 Water Quality Monitoring

EMSWCD monitors water quality in some streams and collaborates with multiple entities to establish baseline conditions and monitor progress over time.

According to the Oregon Department of Environmental Quality (DEQ), both Johnson and Beaver Creeks have water quality impairments for temperature and fecal bacteria. In addition, Johnson Creek is listed for legacy pesticides. DEQ uses total suspended solids as a surrogate measure for legacy pesticides. Water quality monitoring will continue to document trends in both creeks. All water quality monitoring will be coordinated with partners to prevent duplication and allow for combined data analysis.

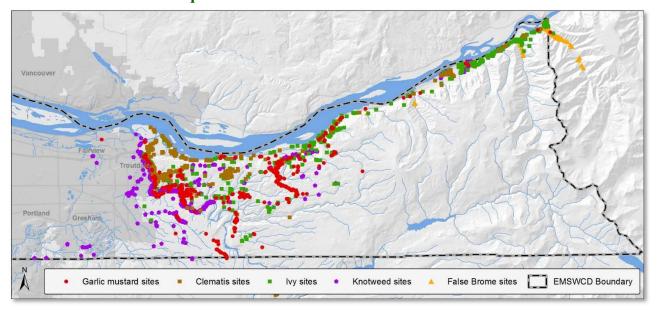
The Rural Lands Program will also monitor water temperature in Big and Smith Creeks. The Sandy River does not meet the State of Oregon's standard for temperature, and DEQ pointed to the need for increased shading of the tributaries in the TMDL (total maximum daily load). Big and Smith Creeks are both tributaries to the Sandy River, but temperature data was not collected as part of the development of the TMDL. Continuous temperature loggers were installed for the first-time during summer 2016. This monitoring will continue in Big and Smith Creeks during the summer of 2022. Specific monitoring activities planned for FY22-23 are identified in the table below.

Annual Activities and Deliverables (Water Quality Monitoring)	Q1	Q2	Q3	Q4
Collect monthly samples in upper Beaver and Johnson Creeks. This will include laboratory analysis for fecal bacteria, total suspended solids, total phosphorous, and nitrate. Submit data to DEQ for trend analysis.	х	Х	х	х
Install continuous temperature loggers in multiple locations in Beaver, Johnson, Big, and Smith creeks each April. Remove temperature loggers in the fall.	х			Х
Analyze and report on water quality data in collaboration with other partners' monitoring efforts.	х	Х	Х	Х

6.5 Weed Control

The spread of invasive noxious weed species can cause serious and nearly irreparable harm to natural ecosystems. To help address this problem, EMSWCD has created an invasive weed control program. EMSWCD works with a wide range of partners to create and implement geographically explicit strategies for targeted weed species. Generally, EMSWCD's approach to weed control has been to target the most

ecologically damaging species in which there is a good probability of successful, localized eradication or regional containment. EMSWCD's weed control efforts are generally undertaken in the Sandy River watershed and the Columbia River Gorge (see Map 5).



Map 5: EMSWCD Weed Control Locations

Working with the two local Cooperative Weed Management Areas active in the EMSWCD service area, likely future invasive weed threats are regularly identified to use an Early Detection and Rapid Response (EDRR) approach to prevent infestations. Staff survey for these weeds and respond to reported sightings to verify the identification and work with the landowners on any needed control.

In addition, weeds were identified that present a current threat to riparian areas and intact, native forests in the Sandy River watershed and the Columbia River Gorge. Target species include garlic mustard, knotweed, false brome, spurge laurel, English ivy, and old man's beard. A variety of control methods are used based on a strategic, integrated pest management approach customized to the biology of each target species. EMSWCD staff survey for new infestations and monitor existing infestations to ensure control efforts are successful. Contracted crews are used to assist with control work.

During the summer and fall of 2017, the Eagle Creek fire burned in the Columbia River Gorge. Most of the burned area is owned by Oregon State Parks and the U.S. Forest Service within the Columbia Gorge National Scenic Area. EMSWCD has entered into agreements with both entities to continue to control invasive weeds in the burn area that will impact the natural regeneration of forest.

Specific weed control program activities planned for FY22-23 are indicated in the table that follows.

Annual Activities and Deliverables (Weeds)	Q1	Q2	Q3	Q4
Early detection and rapid response				
Verify, assess, and perform necessary control for all reports of species from the Early Detection & Rapid Response list.	Х	Х	Х	Х
Control priority weeds				
Control 50% of known riparian knotweed infestations annually.	Х			

X			
X	Х		
Х			
х	Х		
х	х	х	Х
			х
			Х
Х	Х	Х	Х
Х	Х	Х	Х
х	Х	Х	Х
Х	Х	Х	х
	x x x x x	x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x

7. Conservation Legacy

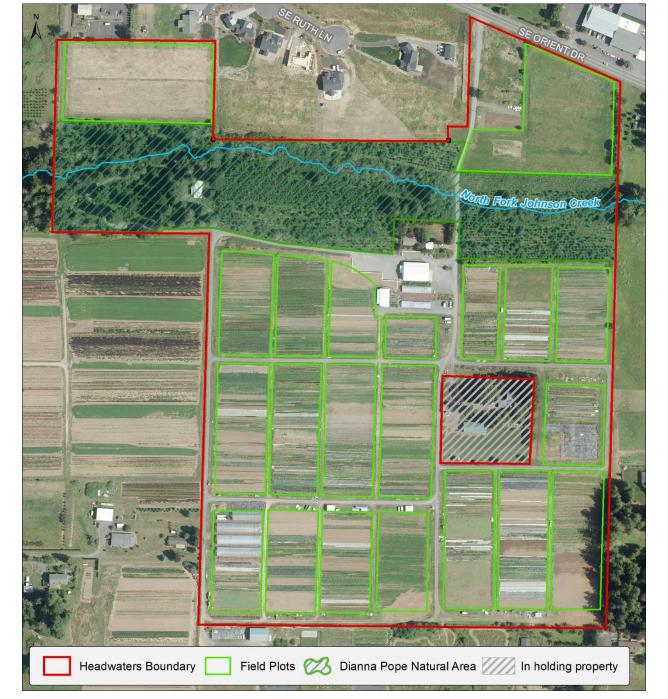
The EMSWCD's Conservation Legacy Program works to secure a legacy of conservation within the district primarily by working with and helping other entities achieve mutually held goals. The Conservation Legacy programmatic unit includes three EMSWCD programs, the Headwaters Farm Program, the Land Legacy Program, and the Grants Program. The FY22-23 Conservation Legacy Program operational budget (inclusive of the Headwaters Program operational budget) is \$1,148,642 million. In addition, the Land Conservation Fund (\$7,737,747) and the Grants Fund (\$1,535,000) are available to support the Land Legacy and Grants Programs respectively. The Conservation Legacy team consists of the following 5.5 FTEs:

- Conservation Legacy Program Supervisor
- Land Legacy Program Manager
- Grants Program Manager
- Headwaters Farm Program Manager
- Headwaters Operations Assistant
- Facilities Manager (0.5 FTE)

A description of the three programs and activities for FY22-23 are found in Sections 7.1 - 7.3.

7.1 Headwaters Farm

The EMSWCD works to maintain healthy, productive agricultural lands by promoting a sustainable agricultural economy and fostering a stewardship ethic. To this end, EMSWCD established the Headwaters Incubator Program (HIP) in 2013 at Headwaters Farm, a 60-acre property located outside of Gresham, Oregon (see Map 6).



Map 6: Headwaters Farm

HIP seeks to address the dwindling number of skilled, knowledgeable, and prepared beginning farmers and ensure that local farmland stays in production and is well-stewarded. To facilitate this, HIP leases land, equipment, infrastructure, and other agricultural resources to individuals who have farming experience but who lack a clear path to launching a viable farm business. HIP collaborates with Oregon State Extension Service, Rogue Farm Corps, Zenger Farms, Friends of Family Farmers, Oregon Tilth and

others to offer educational opportunities for incubator farmers. HIP helps EMSWCD fulfill five of the organization's broad strategic goals (see Table 6).

Table 6: Headwaters Incubator Program Relationship to Broad Strategic Goals

Broad Strategic Goals	HIP Applicability
Protect and improve water quality and quantity	✓
Protect and improve soil quality and quantity	✓
Protect and improve natural habitats	✓
Protect agricultural lands	✓
Increase the sustainability of agriculture	✓
Provide equitable access to nature	

In order to help achieve the broad strategic goals above, the Headwaters Incubator Program has the following program goals and objectives:

- 1. Maintain and improve the natural resources at Headwaters Farm to support sustainable agriculture.
- 2. Facilitate the establishment of viable new farm businesses, that are good stewards of land.
 - a. HIP has at least 12 participants at all times.
 - b. HIP attracts a quality applicant pool of at least 10 applicants a year.
 - c. HIP graduates at least one or more farmers each year
 - d. 30% of HIP graduates operate within the district and 80% serve EMSWCD constituents.
 - 3. Increase the visibility of conservation farming practices.
- 4. Headwaters Farm facilities, infrastructure and equipment supports the HIP program and EMSWCD's mission.

The strategies and actions pursued to realize these goals follow below.

7.1.1 Maintain and improve the natural resources

Conservation farming, including USDA-NRCS agricultural best management practices, is being applied at Headwaters Farm to maintain and improve soil health for use in agriculture, protect onsite and downstream natural resources, and demonstrate the connection between viable farm businesses and proper resource management. Various activities in FY22-23 will continue to build on existing conservation farming efforts, which are given on the table below.

Annual Activities and Deliverables (Natural Resources Management)	Q1	Q2	Q3	Q4
Conservation Planning Approach				
Plan, implement and monitor a suite of practices that promote good stewardship, including: organic practices, cover cropping, nutrient management, integrated pest management, reduced and appropriately timed tillage, drip irrigation, soil compaction alleviation, among others.	x	x	x	Х
Soil Health Improvements				
Cover crop or silage tarp farmable areas of Headwaters Farm if not in production or being "stale-bedded" for nutsedge and other invasive weed management.	Х	Х	Х	Х
Soil samples taken for all fields in October, both in production or not, to help determine fertility needs and document change over time.			х	
Manage invasive weeds.	Х	Х		Х

Apply on-farm generated compost to fallowed fields.			Х
Erosion and Stormwater Management			
Install native plants and improve vegetative cover within a primary stormwater basin.		Х	
Irrigation efficiency			
Work with incubator farmers to encourage appropriate irrigation amounts and methods.	Х		Х
Natural Habitat			
Maintain existing pollinator habitat and hedgerows.	Х		Х
Infill plantings in existing pollinator hedgerows, as needed.		Х	

7.1.2 Headwaters Incubator Program

Now in its tenth season, the Headwaters Incubator Program has grown into an established resource for new farmer development in the region. Since inception in 2013, HIP has grown steadily by adding two-to-six new farm businesses each year, however no new farmers were accepted for the 2022 season to get participant numbers down to a more sustainable total. This was both for the benefit of the farm's ability to best support the incubator farmers as well as staff's ability to effectively facilitate the program. For the 2022 season there are 13 farm businesses consisting of 15 farmers participating in HIP. Four farm businesses are expected to graduate at the end of the 2022 season.

Recruiting farmers into HIP is accomplished via an outreach campaign focused on engaging prospective farmers, program partners, and the public. These outreach activities will be used to target at least ten applicants for the 2023 growing season, of which new operations will be accepted into HIP during FY22-23. Besides the number of qualified applicants, the amount of farmland and capacity of facilities, attrition rate, and early graduations are other factors that impact the number of new farms that will accepted into the incubator program for the 2023 season.

EMSWCD seeks to retain a majority of program graduates within the district. To achieve the full potential of HIP, successful placement of HIP graduates onto suitable land will need to occur to ensure they continue to grow their fledgling farm businesses away from Headwaters Farm. To effectively manage this transition, farmers nearing graduation (year three and beyond) work with EMSWCD staff and HIP partners to explore viable long-term options for obtaining farmland that is suitable for their operations, either through purchase or lease. Specific projects and activities related to the Headwaters Incubator Program planned for FY22-23 are given on the table below.

Annual Activities and Deliverables (HIP)	Q1	Q2	Q3	Q4
HIP Program				
Update the Farmer's Manual.		Х		
Provide a shared market booth at the Portland State University Farmers Market.	Х	Х	Х	Х
HIP Farmer recruitment and retention				
Obtain at least 10 HIP applicants for the 2023 growing season.		Х		
At least two new farms recruited in FY22-23.		Х	Х	
Host at least 12 incubator farmers.	Х	Х	Х	Х
HIP Farmer Support and Training				
Meet with each farm business mid-season and at the conclusion of the calendar year to discuss mitigating challenges and capitalizing on opportunities.	Х		Х	

Conduct a new farmer orientation.			Х	
Host a communication training.	Х			
Tractor safety and operation training.			Х	
BCS farmer operation trainings.	Х		Х	Х
Individualized nutrient management trainings to any interested HIP Farm.			Х	Х
Provide free access to Changing Hands Workshop series.			Х	
Provide free access to Rogue Farm Corps' Portland Chapter workshops.	Х			Х
Provide free access to the Oregon Small Farms Conference.			Х	
Offer personalized farm business management supports to more established incubator farmers in collaboration with Tanya Murry at Oregon Tilth.	х	Х	Х	Х
Offer training on farm taxes.		Х		
Secure mediation and conflict resolution consulting, as needed.	Х	Х	Х	Х
Maintain a Community Board with information provided by each farm and farmer.	Х	Х	Х	Х
HIP Graduate Support				
Work with graduating farmers to identify best landing options for their farm businesses.	х	Х		
Maintain ongoing relationship with HIP graduates and connect them to various support services.	х	Х	Х	Х
Conduct survey of HIP graduates.		Х	Х	

7.1.3 Outreach and Education

The conservation farming practices at Headwaters Farm offers a unique opportunity to demonstrate good land stewardship. Site tours of Headwaters Farm are offered and undertaken throughout the year. Conservation farming practices are also promoted through articles, the EMSWCD website, and social media outlets. EMSWCD anticipates the acquisition of an electric tractor during FY22-23, which will be a strong focal point of outreach.

In addition to the promotion of USDA-NRCS conservation agriculture practices, much of the outreach on Headwaters Farm and the incubator program geared toward the general public will be focused on connecting constituents to the broad suite of EMSWCD's services and to generate enthusiasm for and understanding of conservation. Outreach activities planned for FY22-23 are included in the table below.

Annual Activities and Deliverables (Outreach and Education)	Q1	Q2	Q3	Q4
Highlight and promote key conservation efforts by keeping an active social media presence and updating the HIP page on the EMSWCD website regularly.	х	Х	Х	Х
Lead tours at Headwaters Farm for prospective farmers, program partners, and the general public.		Х	Х	Х
Create and implement an outreach plan for sharing information about the electric tractor.			Х	Х
Install signage for the Dianna Pope Natural Area	Х	Χ		

7.1.4 Headwaters Facilities, Infrastructure and Equipment

Headwaters Farm continues to be improved to best accommodate incubator farmers and enable the efficient management of the HIP program. Significant projects this fiscal year includes conducting driveway maintenance throughout the farm and adding shade cloth over the propagation greenhouses. The District will also monitor Occupational Safety and Health Administration and Oregon Health

Authority and adapt on-farm policies in accordance with regulations, recommendations, and what is best for staff and farmers. Farm infrastructure and other site improvements that are planned for FY22-23 are indicated in the table below.

Annual Activities and Deliverables (Facilities, Infrastructure and Equipment)	Q1	Q2	Q3	Q4
Install shade cloth on the propagation greenhouses.	Х			
Conduct driveway maintenance throughout the farm to address potholes and improper road drainage.	х	Х		
Build a driveway "bump-out" location for DPNA signage.	Х	Х		
Procure a Tilmor Power Ox walk-behind cultivator.	Х			
Procure a no-till drill.		Х		
Procure a Soletrac E70N electric tractor.		Х		
Conduct maintenance of farm vehicles and equipment.	Х	Х	Х	Х
Conduct facilities, road and path safety inspections and address issues that arise.	Х	Х	Х	Х
Track COVID-19 guidelines and implement on-farm health and safety protocols and policies accordingly.	Х	Х	Х	Х
Conduct COVID-19 sanitation and disinfecting cleanings as appropriate.	Х	Х	Х	Х

7.2 Land Legacy

The Land Legacy Program focuses on protecting working farmland and properties that possess significant natural resources and/or access to nature opportunities. Working farmland is the principal priority and focus of the program at this time, as there no other organizations currently working to protect this important resource in the EMSWCD service area. Conservation interests (fee-simple interest, easement interest) can be acquired, retained, and managed over the long-term directly by EMSWCD, or property interests can be acquired and transferred to partner agencies, other organizations or private landowners for long-term management. The Land Legacy Program helps the EMSWCD achieve all six of its broad strategic goals (see Table 7).

Table 7: Land Legacy Program Relationship to Broad Strategic Goals

Broad Strategic Goals	Land Legacy Program Applicability
Protect and improve water quality and quantity	✓
Protect and improve soil quality and quantity	✓
Protect and improve natural habitats	✓
Protect agricultural lands	✓
Increase the sustainability of agriculture	✓
Provide equitable access to nature	✓

EMSWCD has also established specific goals for the Land Legacy Program. From 2019-2024, the Land Legacy Program will:

- 1. Protect agricultural land east of the Urban Growth Boundary, excluding the urban reserve.
 - a. Complete approximately 15 farmland transactions (fee acquisitions, working farmland easement acquisitions, or disposition of properties subject to a working farmland easement).
 - b. One to three transactions will help provide access for beginning farmers.

- c. Complete transactions that address farmland access inequities by providing access for individuals from communities that have been negatively impacted by racial discrimination and/or dispossession.
- d. Farmland protection will incorporate when possible agricultural practice improvements, affordability measures and, productivity requirements.
- 2. Help partners protect one to two urban farms and community gardens projects through financial and technical assistance.
- 3. Protect priority habitats in the district by helping partners protect areas identified in conservation-related plans.
 - e. Fund approximately one to two natural area transactions.
- 4. Assist partners in establishing new parks and natural areas in underserved communities.
 - f. Fund approximately one to two access to nature land transactions.

The EMSWCD Land Conservation Fund is a dedicated fund for the purchase, management and stewardship of district working farmland conservation easements and fee-simple interests, and for assisting partners in the acquisition related costs of conservation interests. For FY22-23, \$7,737,747 is available in the Land Conservation Fund to support Land Legacy Program conservation projects (this amount is not net of commitments for land transactions in progress).

More general program work planned for FY22-23 is noted in the table below.

Annual Activities and Deliverables (Land Legacy Program)	Q1	Q2	Q3	Q4
General Program Administration	Х	Х	Х	Х
Maintain effective records management for all property interests.	Х	Х	Х	Х
Participate in EMSWCD strategic planning work	Х	Х		
Update working farmland easement and lease template documents	Х	Х	Х	Х
Partnership development that advances / complements EMSWCD work	Х	Х	Х	Х
Participate in learning / training opportunities	Х	Х	Х	Х
Programmatic outreach / communications	Χ	Χ	Χ	Χ

7.2.1 Working Farmland Protection

Acquisition work for FY22-23 will continue to prioritize the acquisition of working farmland easements where possible, while recognizing that valuation issues require resolution in order to increase interest in this option. Fee acquisition opportunities will also be given strong consideration when properties are at a threat of conversion to non-agricultural use and/or access opportunities may be created. Opportunities to advance more secure tenure for farmers from communities that have experienced racial discrimination and/or dispossession will remain a programmatic focus (via existing or possible new EMSWCD holdings and partnership projects). EMSWCD will seek to leverage its investments when possible and desirable, especially via the development of funding opportunities from Metro's recently passed Open Space Bond which EMSWCD helped secure. In terms of the number of transactions, the LLP has modestly reduced the projected number of transactions for FY22-23 from 3 to 2, in recognition of the focus needed to close out existing complex projects, reduced staffing capacity and the increasing time implications associated with our growing portfolio of fee, easement and agricultural management plan interests. More specific details on the working farmland protection activities for FY22-23 are in the table below.

Annual Activities and Deliverables (Working Farmland Protection)	Q1	Q2	Q3	Q4
Reactively evaluate opportunities and pursue where appropriate; bring compelling farmland conservation opportunities to the LLC/Board for consideration as capacity permits.	х	х	х	Х
Purchase of a new farm property.	Х	Х	Х	Х
Continue co-creation of farm access equity strategies with community. May entail continuing Advisory Group and/or other strategies.	Х			
If recommended by Strategic Plan, develop new farm access tools (e.g. down payment program), refine existing tools, partnership work.	Х	Х	Х	Х
Identify and implement plan for use / disposition of Gordon Creek farm property.	Х	Х	Х	Х
Sell Mainstem Property, acquire working farmland easement.		Х	Х	Х
Identify and implement a plan for the use of ½ ac @ Mainstem farm for disadvantaged farmers.	Х	Х	Х	Х
If there is another project lead/distributed and feasible workload, assist to a limited extent in creating on-demand Farm Succession Planning resources.	Х	Х	Х	Х

7.2.1.1 Agricultural Land Stewardship

EMSWCD agricultural property interests are managed in such a way as to protect and enhance EMSWCD's investment and mission related outcomes. Current easement interests include Oxbow Farm, the Foltz property and the 322nd Ave Farm property. Properties EMSWCD holds in fee (exclusive of Headwaters Farm) are the Gordon Creek Farm, Mainstem Farm and Big Creek Farm. Agricultural Management Plans are held on the Oxbow, 322nd Ave. and Mainstem Farms. Stewardship activities planned for FY22-23 are included in the table below.

Annual Activities and Deliverables (Agricultural Land Stewardship)	Q1	Q2	Q3	Q4
Working farmland easement interests monitored and managed.	Х	Х	Х	Х
Agricultural / Habitat management plans monitored and managed.	Х	Х	Х	Х
Mainstem agricultural management plan updated.		Х	Х	Х
Big Creek Farm Improvements - roof drainage implemented, options for field stormwater management identified.	Х	Х	Х	Х
322nd Erosion Improvements plan developed and advanced.	Х	Х	Х	Х
Fee lands managed and monitored, including leases.	Х	Х	Х	Х

7.2.2 Natural Habitat Protection

Over the next five years, the EMSWCD has committed to protecting priority habitats in the district by helping partners protect areas identified in conservation-related plans (including, but not limited to, acquisition, protection, and restoration plans). FY22-23 activities related to natural habitat protection are identified in the table below.

Annual Activities and Deliverables (Natural Resource Lands Protection)	Q1	Q2	Q3	Q4
Support partner protection efforts financially with partner entity in the lead, as opportunities arise.	Х	Х	Х	Х
Close out Nestwood project	Х	Х	Х	

7.2.2.1 Natural Area Stewardship

EMSWCD currently owns and manages one natural area, the Dianna Pope Natural Area (DPNA) located at Headwaters Farm. A five-year site conservation plan for the DPNA was adopted by the board in FY17-18. EMSWCD also undertakes the management of natural areas associated with conservation easement

interests, including undertaking restoration activities on the forested natural area of Oxbow Farm and within the riparian and adjacent areas on the Foltz property. The riparian restoration on the District owned Gordon Creek and Mainstem properties are included as part of the StreamCare Program (See Section 7.2). Activities related to natural area stewardship planned for FY22-23 are included in the table below.

Annual Activities and Deliverables (Natural Area Stewardship / DPNA)	Q1	Q2	Q3	Q4
Undertake weed control and plant maintenance, in-fill planting where required, in the DPNA and the Oxbow and Foltz Natural Areas.	Х	Х	Х	х
Conduct regular wildlife surveys in DPNA, install and analyze wildlife camera footage as desired.	Χ	Х	Χ	

7.2.3 New Park and Natural Area Establishment

Over the next five years, EMSWCD is committed to helping partners establish new parks and natural areas in underserved communities within the district. FY22-23 activities related to new park and natural area establishment to facilitate access to nature are included in the table below.

Annual Activities and Deliverables (Access to Nature)	Q1	Q2	Q3	Q4
Support partner protection efforts financially with partner entity in the lead, especially those targeted to park deficient and/or under-served communities.	Х	Х	Х	Х
Close out Nestwood Project.	Х	Х	Х	

7.3 Grants

The Grants Program provides funding to nonprofit and community-based organizations, schools and educational institutions, and tribal governments for activities that are aligned with EMSWCD's mission, broad strategic goals, and grant program-specific goals. The Grants Program helps achieve five of the six EMSWCD broad strategic goals (see Table 8).

Table 8: Grants Program Relationship to Broad Strategic Goals

Broad Strategic Goals

Grants Program

Broad Strategic Goals	Grants Program Applicability
Protect and improve water quality and quantity	✓
Protect and improve soil quality and quantity	✓
Protect and improve natural habitats	✓
Protect agricultural lands	✓
Increase the sustainability of agriculture	✓
Provide equitable access to nature	✓

The EMSWCD established specific goals for the Grants Program from 2019-2024:

- 1. Complement other EMSWCD program efforts in water quality, soil health, habitat restoration and sustainable agriculture.
- 2. Increase environmental literacy of EMSWCD residents.
- 3. Increase capacity and strengthen organizational structures needed to advance equitable conservation outcomes.
- 4. Establish and support sustainable school and community gardens throughout the urban areas of the EMSWCD service area.

- 5. Increase the urban tree canopy and support a sustainable urban forest.
- 6. Increase conservation benefits for communities and populations experiencing disparities in environmental health, environmental education, and natural amenities.

To realize these goals, EMSWCD administers a variety of competitive and non-competitive grant types. The Grants Program is directly responsible for management and administration of Partners in Conservation grants and Small Projects and Community Events grants; provides administrative support for Strategic Partnership Agreement grants; and advice to the Cooperative Landowner Incentive Program. New in FY22-23, the Grant Program will be providing management and administrative support for Equity-Focused Strategic Opportunities Grants designed to advance the district's equity goals. Further details on each of these grant programs, as well as the funding amounts associated with each grant type, are given below in sections 8.3.1 to 8.3.6.

With continued disruptions and disparate impacts of COVID-19, the EMSWCD grant program continues to provide grantees flexibility in completing their grant agreements. Numerous projects were put on hold or experienced delays due to closures and restricted access of schools, gardens, parks, and natural areas. In addition, many projects depend on the use of volunteers and work crews that have been unable to participate and work normally under COVID guidelines. To ease the burden, EMSWCD has approved changes in timelines, modifications to work plans (e.g. allowing transition to on-line activities), and budget adjustments as needed. EMSWCD has assured our grantees that EMSWCD will continue to support their work, placing their health and well-being as the top priority.

7.3.1 Outreach and Engagement

Besides administering the various grant programs, for FY22-23, continued attention will be given to strengthening all aspects of the Grants Program to reflect its commitment to serving and reaching the EMSWCD's diverse communities. This will be accomplished through prioritizing equity in the grantmaking process, supporting new applicants and grantees with implementation of administrative changes to grant requirements, and improved technical assistance. Ongoing engagement with grantees and other community-based organizations will help guide improvements in and the future direction of the grant program. FY22-23 activities related to the Grants Program outreach and engagement are included in the table below.

Annual Activities and Deliverables (Outreach and Engagement)	Q1	Q2	Q3	Q4
Update and implement PIC Grant Program outreach plan.	Х	Х		
Continue implementing recommendations from PIC Program Evaluation completed in FY21-22.	Х	Х	Х	Х

7.3.2 Partners in Conservation

Partners in Conservation (PIC) grants provide funding to support conservation projects and educational efforts. Total funding available for PIC for FY22-23 is \$1.073,000 of which \$373,000 is for awards from the 2022 cycle, and the balance for outstanding payment on grants awarded in previous cycles. It is anticipated that \$700,000 will be available for new awards in 2023. The minimum grant award for an individual PIC grant is \$5,000 while the maximum grant award is \$100,000. PIC grants support projects that are up to two years in duration.

The PIC grant application, award, and implementation process is administered on an annual cycle, beginning in December of each year. The PIC Grant Review Committee, which consists of members of the EMSWCD Board and external stakeholders, is responsible for reviewing the PIC grant applications

and making recommendations to the EMSWCD Board. The Board makes the final decision on the grants awarded. During FY22-23, EMSWCD will administer 14 new PIC funding agreements for projects approved in the 2022 PIC cycle.

Specific activities and deliverables associated with the PIC grants in FY22-23 are included in the table below.

Annual Activities and Deliverables (PIC Grants)	Q1	Q2	Q3	Q4
Administer PIC Grant Program				
Update PIC grant application and supporting materials, receive applications. Recruit Grant Review Committee members.	Х	Х		
Conduct due diligence, prepare for and host Grant Review Committee meeting, make recommendations to the Board for PIC grant awards.			Х	Х
Contract with grantees for up to 20 PIC awards.				Х
Fulfill Grant Program Conservation and Education Goals				
Fund at least three restoration or monitoring projects.			Х	
Fund at least three projects that address stormwater runoff, water quality/conservation, and/or soil erosion.			Х	
Fund at least three projects that promote sustainable agriculture.			Х	
Fund at least five projects that contain an educational component: hands-on involvement of students or volunteers; work skills training (restoration, gardening, sustainable agriculture); and/or demonstration/interpretive element.			х	
Fund the establishment, upgrade and/or maintenance of at least three community or school gardens.			Х	
Fund at least two projects that increase the urban tree canopy in underserved areas of the EMSWCD service area.			Х	
Increase equitable conservation outcomes and benefits				
Fund projects of at least three culturally specific organizations to help build organizational and technical capacity for conservation and sustainable agriculture.			Х	
Participate in collaborative learning and training opportunities to address barriers to greater equity in grantmaking and provide support to EMSWCD Equity Team.	Х	Х	Х	Х
Recommend PIC program updates or changes aligned with direction set by district's new Strategic Plan.	Х	Х	Х	

7.3.3 Small Projects and Community Events

Small Projects and Community Events (SPACE) grants provide up to \$2,000 per grant to support conservation projects, environmental education, and community events that promote conservation. Total funding available for FY22-23 is \$62,000. The types of projects and events that are eligible for SPACE grants include on-the-ground restoration and conservation projects, pollution prevention projects, education of youth and/or adults, and community events focused on improving the public's understanding of natural resource conservation.

The SPACE grant application, award, and implementation process is administered on a monthly cycle, done through an online grant management platform, ZoomGrants. Specific activities and deliverables associated with the SPACE grants are given in the table below.

Annual Activities and Deliverables (SPACE Grants)	Q1	Q2	Q3	Q4
Fund projects that address restoration of urban habitat, stormwater management, water quality, and other on-the-ground conservation needs.	Х	Х	Х	х

Fund projects that upgrade and/or maintain community and school gardens.	Х	Х	Χ	Х
Fund projects that contain an educational component: hands-on involvement of students or volunteers; work skills training (restoration, gardening, sustainable agriculture); and/or demonstration/interpretive elements.	х	Х	Х	х
Fund community events focused on conservation and/or agricultural issues that reach significant numbers of EMSWCD residents.	х	Х	Χ	Х
Recommend SPACE program updates or changes aligned with direction set by district's new Strategic Plan.	Х	Х	Х	

7.3.4 Strategic Partnership Agreements

In June of 2016, EMSWCD entered into a five-year Strategic Partnership Agreement (SPA) with the three watershed councils operating within the EMSWCD's service area (Columbia Slough Watershed Council, Johnson Creek Watershed Council, and Sandy River Watershed Council). EMSWCD had supported the watershed councils in the past through both PIC and SPACE grants, as well as regular line-item grants to support their operations. Through this agreement, EMSWCD provides general operating support and funding that supports the overall strength and impact of the watershed councils within our district. With the dissolution of the Sandy Basin Watershed Council in 2021, funding is available this year for only two of the three watershed councils under this agreement and is budgeted at \$170,000 in FY22-23.

Annual Activities and Deliverables (SPA Grants)	Q1	Q2	Q3	Q4
Support SPA partners; administer individual agreements: reimbursements, reporting and electronic files.	Х	Х	Х	Х
Recommend SPA program updates or changes aligned with direction set by district's new Strategic Plan.	х	Х	Χ	

7.3.5 Strategic Conservation Investments

Strategic Conservation Investment (SCI) grants support projects and partnerships that advance EMSWCD's priority natural resource issues identified and forwarded by the Board of Directors or the Executive Director. Funding available for SCI is in the contingency line item as there were no anticipated SCI grants at the time the budget was developed. As the contingency line item may be used for other, non-SCI-related unanticipated expenditures. The SCI grant application, award, and implementation process is administered on an as-needed basis.

7.3.6 Cooperative Landowner Incentive Program

Cooperative Landowner Incentive Program (CLIP) grants provide financial cost-share assistance to private landowners and land managers who are receiving technical assistance from EMSWCD. Total funding available for FY22-23 is \$100,000 for new awards and \$60,000 for existing prior awards. CLIP normally provides up to 75% cost-share to assist with the costs of installing EMSWCD-approved conservation practices that address issues such as soil erosion or water quality. The CLIP grant application, award, and implementation process is managed by the Rural Lands Program and Urban Lands Program. Refer to the Technical Assistance sections 6.2 and 7.1 for further information.

7.3.7 Equity-Focused Strategic Opportunity Grants

In FY21-22 the Board of Directors dedicated funds intended to support organizations that are helping to advance EMSWCD equity-related programmatic goals and where barriers to current funding programs exist. For example, farm access for BIPOC farmers, increasing sustainable urban tree canopy in East Multnomah County, etc. These grants would be made on a rolling basis, as the need or opportunity is identified through EMSWCD's programmatic work or through conversations with partners. In the first quarter of FY22-23 staff will present to the Board of Directors for approval guidelines for

implementation of this new pilot program. Funding available for these equity-focused grants is \$50,000 in FY22-23. The Grant Program Manager will support the administration of these new grants in partnership with individual project managers.

Annual Activities and Deliverables (Equity-Focused Opportunity Grants)	Q1	Q2	Q3	Q4
Recommend pilot program guidelines to Board of Directors for approval.	Х			
Support development of project proposals; administer individual agreements: reimbursements, reporting and electronic files.	х	Х	Х	Х

8. Finance and Operations

The Finance and Operations Program oversees administrative functions that cut across all EMSWCD programs and activities. The major functional areas of the Program include:

- Budget and Finance
- Contract Management
- Board and Committee Management
- Human Resources/Personnel Coordination & Recordkeeping
- · Facilities, Fleet and Equipment Management
- Information Technology
- Marketing and Media
- Office Administration

The Finance and Operations Program FY22-23 budget is \$1,385,305 which includes funding for the following 5.5 FTEs:

- Executive Director;
- Chief of Finance and Operations (CFO);
- Operations Administrative Assistant;
- Facilities Manager (0.5 FTE);
- Information Technology & Analyst Specialist;
- Executive Assistant

Sections 8.1 – 8.7 below provide further explanation and a summary of planned activities for FY22-23.

8.1 Budget and Financial Management

The CFO coordinates budget preparation, tracks and reports expenditures, oversees annual audits, manages EMSWCD's bank accounts and investments, oversees procurement and contracting, and develops and oversees all COVID-related safety protocols and guidelines.

A financial audit for FY21-22 will start soon after the end of the fiscal year and is anticipated to be completed by November 2022. Budget discussions for fiscal year FY23-24 will likely begin in January 2023 by evaluating program success during the first six months of the performance period. A draft budget is prepared by staff in February and Budget Committee meetings generally take place in March and April. With oversight and guidance provided by The Tax Supervising and Conservation Commission (TSCC), EMSWCD staff will work with the EMSWCD Budget Committee to prepare the budget for approval in May 2023 and adoption in June 2023, ahead of implementation beginning for the next fiscal year in July 2023.

Annual Activities and Deliverables (Budget and Finance)	Q1	Q2	Q3	Q4
Complete FY21-22 budget audit.	Х	Х		
Track FY22-23 budget and produce budget to actual reports.	Х	Х	Х	Х
Develop FY23-24 budget.			Х	Х
Review policies and recommend changes as needed, including COVID-19 related policies and protocols.	Х	Х	Х	Х
Review and monitor EMSWCD contractual agreements.	Х	Х	Х	Х
Review bookkeeping & payroll processes, implement improvements as needed, including remote and subsequent in-house services as post COVID-19 return to work protocols are implemented.	х	х	х	х
Evaluate and recommend office design, logistical, and construction changes related to accessibility as well as return to work post COVID-19 pandemic.	Х	Х	Х	Х
Aid in budgetary planning and impact related to strategic planning and outcomes.	Х	Х	Х	Х
Monitor payroll, time off, cash flows, bank accounts, transfers.	Х	Х	Х	Х
Develop bank reconciliation reports with bookkeeper for Treasurer review.	Х	Х	Х	Х

8.2 Board and Committee Management

EMSWCD Board and committee meetings are public forums within which policies, major strategies and actions, and budgets are determined. The Finance and Operations program serves the needs of the Board members, committee members, the Executive Director and the public in preparing and hosting effective Board and committee meetings. The Executive Assistant serves as the "clerk" for the Board of Directors and committees, and in doing so helps to schedule and coordinate the implementation of all public meetings.

Annual Activities and Deliverables (Board and Committee Management)	Q1	Q2	Q3	Q4
Schedule, notice, prepare logistics, create virtual meeting environment, distribute materials for, and host 12 Board of Directors meetings.	х	Х	Х	х
Take and prepare minutes and maintain all records for 12 Board of Directors meetings.	х	Х	Х	х
Schedule, notice, prepare logistics, distribute materials for, and help organize approximately 16 committee meetings.	х	Х	Х	х
Take and prepare minutes, and maintain all records for, approximately 16 committee meetings.	х	Х	Х	х
Provide direct support and assistance to the Executive Director.	Х	Х	Х	Х
Coordinating and assisting in the Strategic Planning Process with the Executive Director, Strategic Planning Team, and Consultants.	Х	Х		
Assist in the creation of the Annual Report E-Zine.		Х	Х	

8.3 Human Resources/Personnel Coordination & Recordkeeping

The Finance and Operations Program maintains a human resource & personnel system, procedures, and elements to service 22 full-time and part-time staff to help ensure staff can effectively carry out their public duties.

Program goals for human resources include:

- 1. Promote equity and embrace the diversity of humanity of our workplace.
- 2. Recruit, develop and retain a professional, diverse, and responsive workforce.

The Chief of Finance & Operations along with the Operations Administrative Assistant serves as EMSWCD's HR/personnel representative, and in so doing maintains personnel records, enrolls, monitors, and explains employee benefits, coordinates with hiring managers regarding vacancies, and responds to public inquiries regarding positions, in collaboration with the Executive Director and external HR partner. The specific human resources/personnel management activities and deliverables for FY22-23 are identified in the table below.

Annual Activities and Deliverables (HR/Personnel)	Q1	Q2	Q3	Q4
Review health and other insurance benefits to determine if changes or			Х	Х
enhancements are needed for upcoming fiscal year.				
Communicate and coordinate annual open-enrollment duties with CFO and staff.			Х	Х
Research personnel-related issues such as state and federal employment law	Х	Х	Х	Х
information/changes that might affect EMSWCD.				
Provide support to contracted HR service/partner as requested.	Х	Х	Х	Х
Maintain confidential personnel files.	Х	Х	Х	Х
Assist with the recruitment and hiring process for new staff as requested.	Х	Х	Х	Х
Onboard new staff members upon hire and assist with offboarding departing staff.	Х	Х	Х	Х
Assist CFO & Bookkeeper on payables and payroll processes.				

8.4 Facilities, Fleet, and Equipment Management

EMSWCD owns and/or operates several facilities, vehicles, and equipment as part of its daily operations. These items are maintained in a safe, functional, and effective condition. The major facilities owned and managed by EMSWCD include: 1) the headquarters office located at N. Williams Avenue in Portland, Oregon; 2) Headwaters Farm located on Orient Drive in Gresham, Oregon; and 3) additional agricultural properties acquired through the Land Legacy Program. Most of the staff are based at the headquarters office, which consists of a large, restored house, nature scaped yard, and includes several 'green' features (i.e., pervious pavement, rain gardens, and eco-roof) that attract tours throughout the year. Headwaters Farm is the site used for the Headwaters Incubator Program (HIP), the management of which is addressed in Section 8.1 of this plan. The farm properties managed under the Land Legacy Program are addressed in Section 8.2.

The Facilities Manager oversees the general condition, maintenance, and repair of EMSWCD owned buildings and other infrastructure, vehicles, and equipment. For minor issues, the Facilities Manager may undertake maintenance and repair activities themselves. Many tasks, however, will be contracted out due to the timing, scale, or technical nature of the issue. There are numerous daily, weekly, and monthly routine activities related to facilities, fleet, and equipment management.

There are several upgrade projects anticipated for the headquarters office this year which may include virtual meeting spaces, technology upgrades, smaller meeting rooms, some first-floor redesigns as well as repairs to the interior main staircase and flooring. The significant Facilities, Fleet, and Equipment Management tasks and projects planned for FY22-23 are listed below.

Annual Activities and Deliverables (Facilities, Fleet and Equipment)	Q1	Q2	Q3	Q4
Facilities				
Assist with office upgrade projects as they occur.	х	х	х	х

General maintenance of building and facilities at Williams Ave. Headquarters office.	Х	Х	Х	Х
Perform accessibility audit for Williams Ave. Headquarters office.		х	х	
Complete repair of interior main staircase and foyer flooring at Williams Ave.			Х	
Headquarters office.				
HVAC duct cleaning yearly.			Х	
Upgrade existing outdated security and alarm system.	Х			
General maintenance of buildings, equipment, and facilities at Headwaters Farm.	Х	Х	Х	Х
Assist in other capital projects and planning as needed at Headwaters Farm.	Х	Х	Х	Х
Fleet and Equipment				
Ensure electric vehicles and charging stations are maintained and operating	Х	Х	Х	Х
efficiently.				
General maintenance of two state motor pool vehicles.	Х	Х	Х	Х
	101			

8.5 Information Technology Management

EMSWCD owns and operates the standard office and field-related information technology (IT) tools and systems necessary to complete its mission. The goal of IT management is to ensure that staff, Board members, and committee members have access to and are proficient in using highly functional IT systems and equipment.

IT responsibilities are shared between the Finance and Operations staff and supported by a contracted IT service provider. In collaboration with one another, they acquire and maintain EMSWCD-owned phones, computers, tablets, projectors, recording and other devices, maintain the local office network and related infrastructure and hardware, and purchase and maintain various software solutions being used. Significant IT related projects and activities for FY22-23 are identified in the table below.

Annual Activities and Deliverables (Information Technology)	Q1	Q2	Q3	Q4
IT support to ensure properly functioning equipment and timely troubleshooting of technology problems.	х	Х	Х	х
Liaise with contracted IT Services to maintain EMSWCD network, security, and ability to work both remotely and in the office as return to workplace is implemented.	х	Х	х	х
Maintain office network and ensure connectivity, including maintaining staff connections to office network and files via secure VPN, internet and internal network/Wi-Fi stability and speed, and all related hardware and software.	х	Х	х	х
Research and implement cost effective technology improvements and upgrades to the conference room(s) as meetings become conducted in-office.	Х	Х	Х	Х
Purchase and set-up scheduled replacement computers for staff as needed.	Х	Х	Х	Х
Assess IT infrastructure and equipment upgrades and needs as staff return to office, and purchase and implement as deemed cost effective and necessary.	Х	Х	Х	Х

8.6 Information Technology and Analytics

Throughout FY22-23, the Information Technology and Analytic Specialist will meet the day-to-day needs of EMSWCD programs through efforts such as: web site development and maintenance; assisting with print, digital and online media creation, editing and outreach; direct physical mailers and digital mailers; campaign and activity/event analysis and metrics; and maintaining and further developing EMSWCD's branding identity and guidelines.

The Information Technology and Analytic Specialist implements or assists regularly with activities related to EMSWCD campaigning and outward-facing media, including website communications, social media outreach (Facebook, Twitter, Instagram, and LinkedIn), developing graphic materials and templates for public informational purposes such as brochures and postcards, newspaper/news media coverage, articles, and advertisements, and capturing and reporting on analytics of campaigns and events. Major IT and Analytic Specialist projects and activities for FY22-23 are identified in the table below.

Annual Activities and Deliverables (IT and Analytics)	Q1	Q2	Q3	Q4
Collect and analyze information on advertising, website and social media analytics,	Х	Х	Х	Х
other campaign activities and costs, and on overall effectiveness of program				
campaigns.				
Develop, revise, maintain and add content to the website.	X	Х	Х	X
Assess potential contractors to work with on a website audit, and work with one or	Х	Х	Х	Х
more to assess, improve and/or redesign the website.				
Manage social media platforms and assist in outreach to drive traffic to EMSWCD	Х	Х	Х	Х
website, encourage event participation and promote conservation practices.				
Coordinate and conduct media outreach in collaboration with program staff.	X	Х	Х	Х
Track direct outcomes of program campaigns, action-driven website content	Х	Х	Х	Х
(downloads, registrations, etc.). Develop and maintain analytic tools and metric				
collection for events including the plant sale and other campaigns.				
Manage and respond to any potential crises, including pandemic response and any	Х	Χ	Χ	Χ
other events affecting work, staff and/or infrastructure.				

8.7 Office Administration

General office administration and operations are overseen by the CFO and Operations Administrative Assistant with assistance by other Finance and Operations staff. Office administration related projects and activities for FY22-23 are identified in the table below.

Annual Activities and Deliverables (Office Administration)	Q1	Q2	Q3	Q4
General office support and public reception, depending on COVID-19 restrictions, as staff return to the office, and when the location is reopened to the public.	Х	Х	Х	Х
Answer emails and telephone messages from the public, and respond to requests for information, and greet and direct office visitors upon reopening.	Х	Х	Х	Х
Ensure the records management in accordance with Oregon public records law.	Х	Х	Х	Х
Research and/or develop needed policies and procedures.	Х	Х	Х	Х
Establish and maintain public access to Board and Committee information.	Х	Х	Х	Х
Provide assistance as needed to all staff working remotely during COVID-19 and upon return to workplace post-pandemic.	Х	Х	Х	Х
Assist with research and cost comparisons for vendors and equipment to maintain cost effectiveness and quality.	Х	Х	Х	Х
Coordinate materials for meetings, training sessions, and other activities of the organization.	Х	Х	Х	Х
Orchestrate and implement return-to-workplace guidelines and current Covid-related protocols.	Х	Х	Х	Х
Assist other programs with events operational support as necessary.	Х	Х	Х	Х