



Photo courtesy of Grimm's Fuel Company

Investment and Innovation grants

Grant funding prevents waste, strengthens local reuse and repair economy, and spurs innovation in the recycling system.

The Investment and Innovation (I&I) grant program was established in 2018 with the aim of reducing environmental and human health impacts associated with waste in the Metro region. Grants fund efforts from for-profit businesses, nonprofit organizations, and universities and colleges to reduce trash. The program supports upstream projects that prevent waste and new ways make better use of our waste through reuse and repair, composting, and recycling. These strategic investments advance progress toward achieving multiple goals of the [2030 Regional Waste Plan](#) and Metro's [Strategic Plan to Advance Racial Equity, Diversity and Inclusion](#). The grants further Metro's efforts to develop a garbage and recycling system that benefits communities of color and other marginalized groups.

This 2022 Annual Report is the first yearly summary to provide transparency and accountability for these public investments. The annual report shows how the program objectives are being met,

using cumulative performance metrics that incorporate all completed grants and highlights grant achievements for projects completed during this reporting year.

Despite more than two years of ongoing disruptions related to the COVID-19 pandemic and global supply chain issues, I&I grant-funded projects are producing significant long-term benefits for residents of the Metro region. Projects funded by I&I grants have reduced waste in the region and will continue to benefit residents long after the funding ends. We estimate I&I efforts will remove a total of 116,500 tons of waste through current grant impacts and increased capacity to prevent more waste in the future. Reduced waste is associated with reduced greenhouse gases and toxic particulates – which disproportionately impact communities of color. Grant-funded projects provide tangible benefits for underserved communities, including expanded services and new employment opportunities.

Program objectives

- Grants result in **health and environmental benefits** associated with waste reduction.
- Grants **advance equity** by creating benefits for communities of color and other marginalized groups.
- Grants **build system resilience** for the region's reuse, repair and material recovery infrastructure.
- Grants **spur innovation** in reuse, repair, and material recovery by adopting new technologies and strategies to reduce waste.

[oregonmetro.gov/
investmentandinnovation](https://oregonmetro.gov/investmentandinnovation)

Program outcomes

The program has awarded 65 grants since 2018, through four funding cycles, totaling \$10.7 million. Grant recipients have so far contributed an additional \$10.2 million of their resources to these projects. This report includes data from **36 completed grant projects** as of October 2022. Grants still in progress will be included in future annual reports after projects have completed. An addendum to this report summarizes all grants awarded since the program began, and their completion status.

The quantifiable impacts from completed grants tie to key program outcomes:

- Grant projects result in environmental and human health benefits.
- Grants strengthen, improve, and increase the capacity of the region's reuse, repair and material recovery infrastructure.
- Grants create benefits from the solid waste system for communities of color and other marginalized groups.

Project categories



43 reuse and repair



14 recycling



6 composting



2 workforce and other

21% of disbursed funding

spent on BIPOC*-owned businesses and communities

27 jobs

created for BIPOC individuals (FTE)

\$662,817



Awarded directly to BIPOC-led groups

\$538,188



Spent on hiring COBID**-certified firms

\$504,903



Spent on services and partnerships for BIPOC communities

\$108,967

spent on developing career pathways for BIPOC employees

12 grants

incorporated services and partnerships for BIPOC communities

*Black, Indigenous, and People of Color

**State of Oregon Certification Office for Business Inclusion and Diversity

20,390 metric tons

of CO2 equivalents of greenhouse gas emissions have been avoided, equivalent to removing



4,360

passenger vehicles from the roads each year



116,500 tons

of Metro area waste will be prevented or reduced

7% during the grant

93% future benefits

A note about the quantity of waste (116,500 tons) in the above right graphic: 7% was reduced during grant implementation, and the remaining 93% will be reduced due to I&I investments that create future system capacity. For example, increased floor space and upgraded infrastructure and equipment will allow for handling additional material at recycling and composting facilities in the near future. In other words, the results reported are a snapshot in time; full utilization of the grant-funded infrastructure and programs will benefit the region for years to come.

Full utilization of the grant-funded infrastructure and programs will benefit the region for years to come.

Grant project highlights

Grant recipients engage in unique waste reduction strategies for different materials and products. The I&I program has funded a variety of projects – from robots that use artificial intelligence to sort recycling, to a network of parent and student advocates tackling food waste at schools. I&I grants demonstrate the breadth of ways businesses and nonprofits strengthen greater Portland's reuse, repair and material recovery system and generate benefits for underserved communities. A complete description of grants awarded to date and the status of each is included as Attachment 1.

Fostering innovation in the region's reuse, repair, and material recovery system

Sankofa Lumber launched in 2019 with an ambitious mission to create a local commercial-scale market to reuse waste wood. Finding sustainable solutions for discarded wood is challenging in the Metro region, with few opportunities for large-scale reuse. With support from an I&I grant, Sankofa worked with a selection of haulers and wood waste recyclers to streamline supply and processing logistics. This allowed Sankofa to capture a high volume of framing lumber and other clean wood for use in the construction industry. Sankofa is owned by a woman of color working in a white male-dominated industry and prioritizes hiring workers from underserved communities. Sankofa partners with Cascadia Clusters, a nonprofit that

develops opportunities for individuals experiencing homelessness to gain valuable construction skills. Many hurdles arose during the grant project, including a slowdown in new construction which led Sankofa to develop new supply sources. The experience gained, lessons learned, and relationships built through this proof-of-concept project has positioned Sankofa to scale quickly in the next few years. As a result of the I&I seed grant, Sankofa is now in a stronger position to leverage additional resources through larger grant opportunities, impact investment funds and partnerships.

With support from an I&I capital grant, **Environmental Fibers International (EFI)** worked with Titus MRF Services to design custom technology to recover the little bits of paper, metal and plastic that were too small to recycle. These “unders” would fall through sort screens and added up to a significant amount of material previously destined for the landfill. An I&I capital grant enabled EFI to take the risk of investing in a one-of-a-kind system to sort and recover unders for recycling, using a complex combination of belts, conveyors and air knives. The system exceeded expectations, enabling recovery of more than 400 tons of unders per month. This is more than 75% of the amount generated, and EFI predicts even better recovery rates as they fine-tune their system over the next year.



Sankofa Lumber leading a tour for Metro staff and Green Hammer, a local design build firm.

Improving health and safety for communities and workers

Projects funded by I&I grants have improved conditions for frontline workers and nearby communities. For example, **Grimm's Fuel Company** modernized its compost system to reduce odors and liquids, while increasing capacity to process yard debris into compost. Other grants still in progress with **City of Roses Disposal & Recycling** and **GreenWay Recycling** are converting sorting processes in facilities that process construction and demolition debris to be safer and more ergonomic for employees and mitigate for dust and noise.

Advancing racial equity at work for private businesses and nonprofits in the garbage and recycling system

Cracked Pots is a nonprofit organization that gleans and redistributes reusable items discarded at Metro Central transfer station. The organization began a process to become more equitable, inclusive and welcoming in supporting its employees. An I&I grant funded diversity, equity, and inclusion (DEI) training for staff and board members, and development of a short-term DEI Action Plan along with a commitment to incorporating DEI into strategic planning starting in 2023. These efforts are producing tangible changes in the organization and its work. For example, Cracked Pots' is working to increase the diversity of its board and staff and has developed a pool of vendors who are Black, Indigenous or people of color for purchasing supplies and posting jobs. Cracked Pots' is also working with partners serving communities of color and other creative reuse and repair organizations on community events in the Albina neighborhood.

Partnerships and collaborations to provide services to BIPOC and other underserved communities

With support from an I&I program grant, **James' Neighborhood Recycling Service** significantly increased its capacity to recycle things that are not currently accepted in curbside bins at home. James' Recycling was founded by a young man with Asperger's syndrome and a passion for protecting the environment. Currently, James' Recycling picks up hard-to-recycle items like plastic clamshells, coffee cup lids, pill bottles and straws from about 400 homes, and hosts high-demand community collection events. Hiring employees that are on the autism spectrum or have other different abilities is core to James' Recycling's mission, providing opportunities for independence, purpose and connection. Grant funding

helped purchase a shredder and box truck to transport large quantities of items collected at community events to specialty recyclers. For example, local processor Denton Plastics turns these items into pellets that will become toys, nursery pots and construction materials.

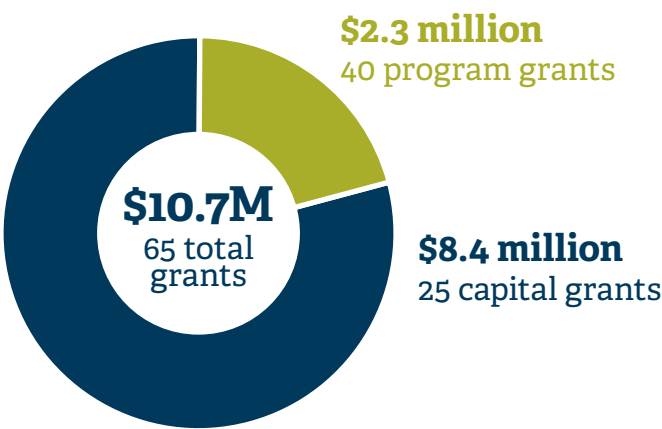
For nearly a decade, **Repair PDX** has steadily grown a culture of reuse and repair in the greater Portland area. Its regular "Repair Cafes" are popular community gatherings where people bring their broken lamps, fans, toasters, zippers and more, and volunteers passionate about repair give those items a new life, keeping them out of the garbage. When the pandemic hit, Repair PDX did not miss a beat, moving its events and classes online or outside and distanced when weather permitted. The organization deepened strategic partnerships to build an interconnected regional network of repair organizations, businesses and advocates. Repair PDX's I&I grant supported the repair of 434 household items and connected 183 adults and 83 youth to repair education. The grant helped forge important new partnerships with the ReBuilding Center, p:ear, Girls Build, City of Portland, St. Johns SwapNPlay, Environmental Promoters, NxNE Community Health Center and other community organizations serving underserved communities.



Photo courtesy of Repair PDX

Repair PDX's I&I grant supported the repair of 434 household items and connected 183 adults and 83 youth to repair education.

Total grants awarded



James Harris (right), founder of James' Recycling, and Sean McMullen of Denton Plastics at a collection event.

Funding requests and grant awards

The table below summarizes approximate funding requests and grant awards by fiscal year. In a few cases grantees did not spend the full grant award, as detailed in Attachment 1.

Fiscal year	2018-19	2019-20	2020-21	2021-22
Total requests	\$14,090,500	\$15,396,400	\$1,069,400	\$6,605,500
Total available	\$3,000,000	\$6,000,000	\$500,000	\$2,000,000
Program grant awards	\$224,600	\$572,600	\$487,300	\$1,053,300
Capital grant awards	\$2,176,400	\$5,322,500	\$0	\$946,700
Total grant awards	\$2,401,000	\$5,895,100	\$487,300	\$2,000,000

323%

of available I&I funds requested

30%

of requests funded

24%

of grantees are BIPOC-owned or primarily serve communities of color

\$10.2 million

grantee contributions to grant projects so far

Project funding and implementation status

As of October 2022, nearly all grants awarded in prior years are complete. Grants awarded in 2022 are just getting started, with anticipated completion in 2024. The status of individual grants is detailed in Attachment 1.

Number of grant projects by implementation status



Grant funding disbursed as of October 2022



If you picnic at Blue Lake or take your kids to the Oregon Zoo, enjoy symphonies at the Schnitz or auto shows at the convention center, put out your trash or drive your car – we’ve already crossed paths.

So, hello. We’re Metro – nice to meet you.

In a metropolitan area as big as Portland, we can do a lot of things better together. Join us to help the region prepare for a happy, healthy future.

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Photo courtesy of ReBuilding Center

Next grant cycle launches January 2023

Metro will soon accept applications for program grants up to \$100,000 and capital grants up to \$500,000

In early January 2023, Metro plans to open the 2023 Investment and Innovation grant cycle to support creative ideas, build resiliency, and reduce the negative environmental and human health impacts of materials consumed in greater Portland and promote a garbage and recycling system that benefits communities of color and other marginalized groups.

Metro expects to award up to \$2 million in 2023. Priorities for funding will include recycling infrastructure, reuse and repair, food waste prevention and rescue, and transition to durable service ware and packaging.

Details about information sessions, office hours, proposal requirements, eligibility and the review process will be posted on the [program website](#).

Contact information

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INVESTMENT AND INNOVATION GRANTS | 2022 ANNUAL REPORT

Attachment 1: Investment and Innovation grants awarded from 2018 to 2022

Grant recipient bold = multiple awards *= BIPOC-owned or primarily serve communities of color	Project title (year) <i>Project description</i>	Grant amount	Additional funds leveraged	Project status (As of October 2022)
Allwood Recyclers	Compost facility improvements (2018-19) <i>New aerated compost system for improved yard debris processing</i>	\$272,149	\$355,399	Completed in Jan. 2021 100% of funds disbursed
Birch Community Services	Refrigerated truck to rescue and redistribute 6.5 million pounds of edible food annually (2021-22) <i>Increase capacity to rescue large donations from food manufacturers, wholesalers, retailers, and farms</i>	\$102,221	\$0	Just started in Aug. 2022 0% of funds disbursed
Bold Reuse (formerly GO Box)	Reusable food retail packaging pilot (2021-22) <i>Staff time and supplies to pilot a reusable packaging system for locally produced grocery items in partnership with New Seasons</i>	\$87,500	\$17,500	Just started in Aug. 2022 50% of funds disbursed
City of Roses Disposal & Recycling*	Material recovery facility relocation and expansion (2018-19) <i>Infrastructure and equipment upgrades to increase volume and type of dry waste recovery</i>	\$500,000	\$524,668	Completed Feb. 2020 Total amount spent to complete the project was \$498,822.
City of Roses Disposal & Recycling*	Material recovery facility expansion: Phase 2 (2019-20) <i>Infrastructure and equipment upgrades to increase dry waste recovery and improve working conditions</i>	\$302,504	\$302,504	Substantially complete To be completed by April 2023 90% of funds disbursed
City of Roses Disposal & Recycling*	Building capacity for new wood waste markets (2019-20) <i>New staff and supplies to create and expand commercial-scale markets for wood waste</i>	\$65,000	\$7,709	Partially completed in Aug. 2020 Project continued by Sankofa Lumber 19% of funds disbursed
City Repair	Useful waste initiative (2020-21) <i>Develop process and demonstration projects to divert usable construction waste from architectural prototypes</i>	\$24,420	\$2,000	Completed in June 2022 100% of funds disbursed
Clackamas Service Center	Enhance capacity to rescue and redistribute edible food for families in need (2021-22) <i>Staff time and equipment to increase food rescue and distribution with a focus on culturally relevant foods</i>	\$100,000	\$0	Just started in Aug. 2022 50% of funds disbursed
Community Cycling Center	Reusing and recycling salvaged bicycles and parts (2020-21) <i>Expand reuse and recycling of used bicycles and parts, and support for internship program</i>	\$49,288	\$25,500	Completed in March 2022 100% of funds disbursed
Community Development Corporation of Oregon*	East County food rescue shuttle (2020-21) <i>Expand capacity of BIPOC-owned businesses to produce and market culturally relevant food products from excess food</i>	\$47,250	\$35,000	Completed in Aug. 2022 100% of funds disbursed

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Community Development Corporation of Oregon*	A network of portable coolers for BIPOC farmers (2021-22) <i>Equipment to ensure that food remains edible from harvest to sale or donation</i>	\$50,000	\$0	Just started in Aug. 2022 0% of funds disbursed
Community Warehouse	Creating a reuse hub (2021-22) <i>Staff time and rent for a new warehouse location that will be shared by other local reuse organizations</i>	\$100,000	\$0	Just started in Aug. 2022 50% of funds disbursed
Cracked Pots	Integrating equity in Cracked Pots' mission and operations (2020-21) <i>Equity training and staff for recovering materials at transfer station for resale</i>	\$37,442	\$0	Completed in July 2022 100% of funds disbursed
Cracked Pots	Repair and reuse technician (2021-22) <i>New staff to glean more furniture and bulky items from the transfer station with minor repair needs</i>	\$80,000	\$0	Just started in Aug. 2022 50% of funds disbursed
Denton Plastics	Continuous melt filter (2018-19) <i>New equipment to process new streams of plastic materials with higher degree of contamination</i>	\$193,097	\$191,699	Completed in Jan. 2020 Total amount spent to complete the project was \$191,699.
Denton Plastics	Single stream eco-line (2019-20) <i>New equipment to recycle additional new streams of plastic materials</i>	\$684,496	\$954,952	Completed in Aug. 2022 100% of funds disbursed
Dirt Hugger	Generating more compost with fewer emissions (2021-22) <i>Infrastructure and equipment to expand processing capacity for food waste and yard debris and an equity consultant to develop DEI goals for the company</i>	\$500,000	\$500,000	Just started in Aug. 2022 0% of funds disbursed
Earth Advantage	Overcoming barriers in deconstruction (2018-19) <i>Targeted capacity-building for BIPOC-owned and employed deconstruction firms</i>	\$50,000	\$10,026	Completed in Jan. 2020 Total amount spent to complete the project was \$49,961.
East Portland Tool Library	Establishing a new East Portland Tool Library (2021-22) <i>Building and equipment costs to set up a new tool library for residents in an underserved area</i>	\$47,071	\$0	Just started in Aug. 2022 50% of funds disbursed
Eco-School Network	Waste reduction in schools (2018-19) <i>Training for parent leaders to implement waste reduction projects in 20 schools</i>	\$25,580	\$69,980	Completed in Jan. 2020 Total amount spent to complete the project was \$25,576.
Environmental Fibers International	Unders recovery (2019-20) <i>New equipment to enable recycling of residual materials that would otherwise be disposed</i>	\$310,000	\$310,000	Completed in Jan. 2022 100% of funds disbursed

Grant recipient bold = multiple awards *= BIPOC-owned or primarily serve communities of color	Project title (year) <i>Project description</i>	Grant amount	Additional funds leveraged	Project status (As of October 2022)
Feed'em Freedom Foundation*	Food recovery program (2021-22) <i>Staff time to develop a local food recovery program linking BIPOC farmers with unsold produce to local health and social services organizations</i>	\$75,000	\$0	Just started , contract still in development 0% of funds disbursed
Free Geek	Electronics recycling program support (2018-19) <i>Staff and equipment to collect and process more electronics for reuse or recycling</i>	\$50,000	\$581,500	Completed in Jan. 2020 100% of funds disbursed
Free Geek	Electronic waste collection and recycling (2020-21) <i>Up to 22 collection events to recover discarded electronics for reuse or recycling</i>	\$43,819	\$45,250	Completed in March 2022 Total amount spent to complete the project was \$43,577.
Free Geek	Recycling and reuse capacity expansion (2021-22) <i>Staff time and flexible storage space to accommodate bulk sales of specialty items that are otherwise difficult to recover for reuse</i>	\$96,808	\$0	Just started in Aug. 2022 50% of funds disbursed
Green Lents	Community tool library waste reduction, repair, and reuse empowerment (2021-22) <i>Staff time to develop accessible reuse workshops and educational materials in multiple languages</i>	\$45,500	\$0	Just started in Aug. 2022 50% of funds disbursed
GreenWay Recycling	Advanced material recovery system (2019-20) <i>New equipment and infrastructure improvements for increased dry waste recovery</i>	\$712,500	\$3,386,384	Substantially complete To be completed by March 2023. 90% of funds disbursed
Grimm's Fuel Company	ASP modernization (2019-20) <i>Modernization of compost system to aerated static piles to increase yard debris recycling capacity and reduce odors</i>	\$710,000	\$2,957,469	Completed in June 2021 100% of funds disbursed
Habitat for Humanity Portland Metro East	Increasing the waste prevention capacity of Habitat's ReStores (2018-19) <i>Staff and equipment to expand donation pickup services of products for reuse</i>	\$49,046	\$48,128	Completed in Jan. 2020 Total amount spent to complete the project was \$48,669.
Hygiene For All*	Clothing and bedding exchange (2020-21) <i>Launch a pilot clothing and bedding exchange for people experiencing homelessness to keep the textiles from becoming waste</i>	\$50,000	\$68,477	In progress To be completed by April 2023 90% of funds disbursed
Interstate Trucking Academy*	Waste industry diversification enterprise (2018-19) <i>Outreach and staff to expand training program for careers as garbage and recycling truck drivers</i>	\$140,000	\$23,244	Program portion completed Jan. 2020 29% of funds disbursed Capital portion of grant (\$100,000) was terminated due to grantee decision not to purchase garbage training truck.

Grant recipient bold = multiple awards *= BIPOC-owned or primarily serve communities of color	Project title (year) <i>Project description</i>	Grant amount	Additional funds leveraged	Project status (As of October 2022)
James' Neighborhood Recycling Service	Expanding neighborhood collection events (2020-21) <i>Expand collection program for non-curb-side plastics by holding additional community collection events in underserved neighborhoods</i>	\$64,417	\$55,062	Completed in July 2022 100% of funds disbursed
JD's Shoe Repair	Repairers Onward: advanced training in repair skills (2021-22) <i>Staff time to develop shoe repair curriculum and engage in advanced training for new repair skills</i>	\$22,000	\$4,400	Just started in Aug. 2022 50% of funds disbursed
Lovett Deconstruction	Full house deconstruction training program (2019-20) <i>New equipment and training for additional deconstruction team, with focus on hiring and supporting a diverse workforce</i>	\$66,316	\$16,579	Completed in March 2021 100% of funds disbursed
Lovett Deconstruction	Lumber resale project (2021-22) <i>New equipment and warehouse updates to improve the quality and reusability of reclaimed lumber</i>	\$54,500	\$54,500	Just started in Aug. 2022 0% of funds disbursed
Northwest Deconstruction Services	Truck and racks for re-use (2018-19) <i>New equipment to improve efficiency of transporting salvaged materials from major deconstruction projects</i>	\$67,000	\$0	Grant terminated due to grantee non-performance. 0% of funds disbursed
Okapi Reusables	Reusable food ware service expansion (2021-22) <i>Staff time and supplies to expand a new circular cup borrowing service to more local cafes and restaurants</i>	\$75,000	\$15,000	Just started in Aug. 2022 50% of funds disbursed
Oregon Food Bank*	Food recovery program expansion (2018-19) <i>Staff and equipment to expand food rescue and distribution services into new areas of region</i>	\$115,990	\$748,010	Completed in Jan. 2020 100% of funds disbursed
Park Trading Corp	Building a network of recycling opportunities for cannabis packaging (2021-22) <i>Staff time to increase participation in a recycling program for plastic packaging from cannabis products that would otherwise be discarded as trash</i>	\$35,000	\$7,000	Just started in Aug. 2022 50% of funds disbursed
Pioneer Recycling Services	Recycling sorting robots (2018-19) <i>New equipment to process materials with increased speed and better quality for end markets</i>	\$284,429	\$281,547	Completed in June 2020 Total amount spent to complete the project was \$281,547.
Pioneer Recycling Services	Optical sorting of mixed paper (2019-20) <i>Install optical sorters to remove contaminants and improve quality of recycled paper bales</i>	\$712,500	\$1,887,500	Completed in March 2022 100% of funds disbursed
Portland Fruit Tree Project	Increasing capacity to harvest and share excess urban fruit (2021-22) <i>Staff time to develop a fruit tree index to plan for long-term growth and viability of Portland's fruit trees, resulting in less wasted fruit</i>	\$84,400	\$0	Just started in Aug. 2022 50% of funds disbursed

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Pride Recycling Company	Recycling transfer station expansion (2018-19) <i>Infrastructure improvements to expand processing capacity for dry waste, yard debris and commercial food waste</i>	\$500,000	\$1,236,500	Completed in July 2020 100% of funds disbursed
Professional Business Development Group*	Building a culture of reuse for underrepresented contractors (2020-21) <i>Incentivize reuse practices of BIPOC and women contractors in partnership with ReBuilding Center</i>	\$50,000	\$0	Completed in Feb. 2022 100% of funds disbursed
ReBuilding Center	Equity and efficiency in reuse operations (2019-20) <i>Improvements to processing systems and hire new staff for salvage and resale of reusable building materials</i>	\$75,000	\$8,039	Completed in Dec. 2020 100% of funds disbursed
ReBuilding Center	A mobile classroom to bring home-repair classes to vulnerable communities (2021-22) <i>An electric van and equipment to deliver repair classes in underserved communities around the Metro region</i>	\$90,000	\$0	Just started in Aug. 2022 0% of funds disbursed
Recology Oregon Compost	Aumsville facility expansion (2019-20) <i>New equipment and infrastructure improvements at Aumsville facility to expand processing capacity for residential and commercial food scraps and yard debris</i>	\$712,500	\$1,153,500	Completed in March 2021 100% of funds disbursed
Recology Oregon Compost	North Plains facility expansion (2019-20) <i>New equipment and infrastructure improvements at North Plains facility to expand processing capacity for residential food scraps and yard debris</i>	\$712,500	\$2,205,500	In progress To be completed by Dec. 2022 83% of funds disbursed
ReDeploy*	Increasing salvage of usable items during junk pickup to redeploy into community (2021-22) <i>Staff time and warehouse costs to recover reusable household goods that would otherwise be discarded</i>	\$100,000	\$0	Just started , contract still in development 0% of funds disbursed
Repair PDX	Repair education programming and outreach (2019-20) <i>Development and execution of repair skills programming and apprenticeships, in partnerships with schools and community organizations</i>	\$31,689	\$9,129	Completed in July 2022 100% of funds disbursed
Repair PDX	Small appliance repair shop and education space (2021-22) <i>Staff time and rental space to pilot a small appliance repair education program for community members</i>	\$84,000	\$0	Just started in Aug. 2022 50% of funds disbursed
Re-Use Consulting	Building up an industry that takes down buildings (2020-21) <i>Training and support to expand capacity of BIPOC and women deconstruction contractors</i>	\$48,000	\$24,000	Completed in March 2022 100% of funds disbursed

Grant recipient bold = multiple awards *= BIPOC-owned or primarily serve communities of color	Project title (year) <i>Project description</i>	Grant amount	Additional funds leveraged	Project status (As of October 2022)
ROSE Community Development*	Multifamily composting initiative (2020-21) <i>Pilot program for composting food scraps for communities of color at multifamily housing sites</i>	\$23,200	\$0	Completed in July 2022 Total amount spent to complete the project was \$16,900.
Salvage Works	Wood shop expansion (2019-20) <i>New equipment to expand custom furniture wood shop that transforms reclaimed lumber into high-quality furniture</i>	\$58,772	\$14,516	Completed in March 2021 100% of funds disbursed
Salvage Works	Expansion of high-demand product made from reclaimed fencing (2020-21) <i>Expand production of rustic wall paneling made from reclaimed fencing materials</i>	\$49,525	\$21,640	Grant terminated as Salvage Works went out of business. 0% of funds disbursed
SCRAP Creative Reuse	Community investment program (2021-22) <i>Staff time and supplies to provide outreach events in underserved communities and increase access to creative reuse opportunities</i>	\$21,000	\$0	Just started in Aug. 2022 50% of funds disbursed
SnowCap Community Charities	SnowCap's Covenant Campus to increase clothing reuse for underserved communities (2021-22) <i>Construction of a new facility to provide space for SnowCap's clothing reuse program and other services</i>	\$100,000	\$0	Just started in Aug. 2022 0% of funds disbursed
University of Portland	Intelligent curbside recycling (2019-20) <i>Installation of intelligent robotic platforms on collection vehicles to quantify the composition and contamination of residential curbside recycling</i>	\$74,774	\$76,346	Completed in Aug. 2022 86% of funds disbursed (pending final invoice for reimbursable grant funds)
Urban Gleaners*	Food recovery expansion and engagement project (2018-19) <i>New equipment, facility upgrades and staff to expand food waste recovery and test a "closed loop" delivery program</i>	\$103,779	\$92,311	Completed in Jan. 2020 100% of funds disbursed
Urban Gleaners*	Second shift food rescue initiative (2019-20) <i>Staff to expand operation to repurpose discarded food into nutritious meals for families in need</i>	\$73,872	\$24,690	Completed in July 2021 100% of funds disbursed
Urban Gypsum	Pelletizing system for drywall waste reduction (2019-20) <i>New equipment to process recycled drywall into pellets for reuse as agricultural and industrial products</i>	\$465,452	\$465,452	Completed in June 2022 90% of funds disbursed (pending final invoice for reimbursable grant funds)
Urban Gypsum	Waste reduction specialist (2019-20) <i>Hire a Spanish and English-speaking specialist to increase supply of recovered drywall from construction sites for processing for reuse</i>	\$75,000	\$16,200	Grant terminated due to grantee non-performance. 0% of funds disbursed

Grant recipient bold = multiple awards *= BIPOC-owned or primarily serve communities of color	Project title (year) <i>Project description</i>	Grant amount	Additional funds leveraged	Project status (As of October 2022)
West Tuality Habitat for Humanity	Construct a covered outside area to promote year-round shopping for reused items (2021-22) <i>Increase the amount of goods and building materials that are reused by expanding the ReStore's retail area</i>	\$50,000	\$0	Just started in Aug. 2022 0% of funds disbursed
Wisewood Energy	Building the waste wood-to-energy ecosystem in Portland (2018-19) <i>Feasibility assessment of biomass heat systems at five businesses as replicable clean energy alternatives to disposing waste wood</i>	\$50,000	\$53,525	Completed in Jan. 2020 100% of funds disbursed