

January 2022

## **2020-2021 Half Year Report**

Master Recycler Program

City of Portland Bureau of Planning and Sustainability

July - December 2021



### **Program Description**

The Master Recycler Program is a volunteer corps focused on community engagement on sustainable consumption, climate, saving food, toxics reduction, repair, reuse, composting and recycling.

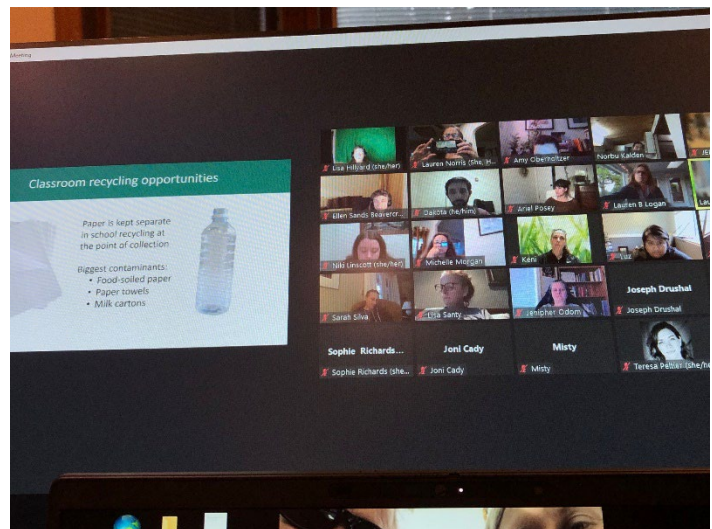
Each year, three 8-week trainings rotate through the three counties in the Portland metro region. Armed with outreach techniques and resources, graduates commit to thirty outreach hours. Master Recyclers volunteer at local events, with community partners, and through individual projects. They receive ongoing training, resources, and technical support.

Additionally, there is a Community-Design Master Recycler program which provides resources, training, a workforce, and project development for community-driven initiatives.

The community-design program partners with communities of color, low-income communities, people who are linguistically isolated, and multifamily communities. Specific communities come together as a group and design sustainability projects that meet their own goals and aspirations. Metro and local jurisdictions provide funds that remove barriers to participation.

### **Half year summary**

Courses and volunteer projects continue to be affected by the pandemic. Modifications helped existing volunteers participate in meaningful trainings and workshops, and volunteer opportunities. New protocols were developed to ensure volunteer safety, and COVID relief efforts were added to eligible projects for Master Recycler hours (especially related to toxics and food). Meanwhile, for the first time, the program provided county courses online. Clackamas and Washington County classes took place this fall, resulting in 48 new Master Recyclers and planning is underway for two community-design courses.



### **Community-Design Program Updates**

#### **Fall Coffee Creek Women's Correctional Facility/Clackamas County November Class**

Coffee Creek Correctional Facility, Clackamas County Solid Waste & Recycling, and the Master Recycler Program spent spring and summer designing a Master Recycler course to be offered inside the facility. Individuals from the Coffee Creek vocational reentry program had attended the course in the past. Clackamas County staff had worked with the facility on sustainability operations. This new partnership aimed to train a cohort of Maximum- and Minimum-security inmates to support Green Team efforts while providing self-enhancement opportunities. Unfortunately, due to the Delta variant, the November course was canceled.

### Winter Centro Cultural and North by Northeast Classes

The Master Recycler program, Centro Cultural, Washington County and Metro are planning the third Spanish-language course. It will be virtual.

The Master Recycler Program, North by Northeast Community Health Center and Metro are planning a second in-person course for Black community members of NE Portland. This time the plan is to include an intergenerational cohort with young adults. It was planned for January, but has postponed to April.

### Community Driven Efforts

This fiscal year, the program continued to support efforts led by community-designed course partners.

- **Trash for Peace:** A non-profit that works with residents in low-income multifamily sites in the Metro region to improve recycling, waste reduction, green cleaning and hazardous waste reduction opportunities on their housing sites. The course took place in Fall 2019.

Since then:

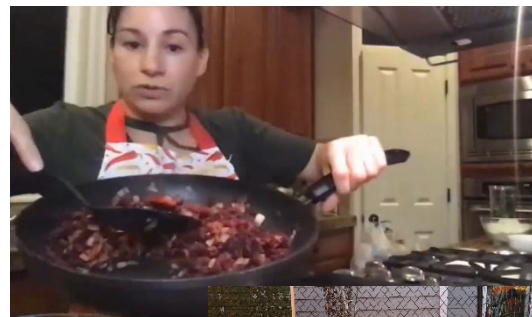
- 19 people attended.
- Members completed 289 hours.
- 5 earned their Certifications.

- **Centro Cultural:** promotes personal growth and empowerment for the Washington County Latino and low-income community. Courses were in Fall 2019 and Winter 2020. Since then:

- 27 people attended.
- Members completed 2088 hours
- 12 earned their Certifications (and 6 of them are Centurions).
- The group created a Facebook page and YouTube channel to provide ongoing weekly online workshops for the community.
- They started an active Facebook group for swapping items for reuse.
- Members of the first all-Spanish language class participated in training and mentorship for the new one.
- Many have started recycling/compost projects in their schools, churches and workplaces.

- **North by Northeast Community Health Center:** improves health outcomes and advance health equity by offering primary care services and health education and promotion focused on the African American/Black community. The course took place in Winter 2020. Since then:

- 22 people attended
- Members completed 1405 hours.



- 18 earned their Certifications (and 8 of them are Centurions).
- The group started a free weekly farmers' market outside the clinic.
- Members also conducted sustainability outreach and food box distribution in their churches, AARP, Meals on Wheels, local schools.

### **Annual County Course Updates**

#### **Class 78 // Fall 2021 // Washington County**

- *Location:* Virtual
- *Applications:*
  - 35 people applied.
  - 25 people completed the course.
- *Scholarships:*
  - 25 scholarships were granted.
  - Washington County paid for 16 scholarships
  - The City of Beaverton paid for 7 scholarships.
- *Diversity Goals:*
  - 26 people filled out the demographics survey.
  - 24% are renters.
  - 23% live in multifamily communities.
  - 11% of respondents self-identified as Hispanic/Latino
  - Other than English, the following languages are spoken in the home of respondents: Spanish.
  - Two people identified as a person with a disability.
- *Geographical participation is as follows:*
  - 7 Beaverton
  - 4 Hillsboro
  - 1 North Plains
  - 7 unincorporated Washington County
  - 1 Tualatin
  - 3 Portland



123 hours are reported so far, one person is certified.

#### **Class 79 // Fall 2021 // Clackamas County**

- *Location:* Virtual
- *Applications:*
  - 105 people applied in 2020 and 30 people had been accepted before the class was canceled. So we did not recruit for this class and invited those who had applied before.
  - 23 people completed the course.
- *Scholarships:*
  - 23 scholarships were granted.
  - Clackamas County paid for 19 scholarships
- *Diversity Goals:*



- 21 people filled out the demographics survey.
- 55% are renters.
- 24% live in multifamily communities.
- 19% of respondents self-identified as a person of color: 1 Asian or Asian American, 1 Black or African American, 3 Hispanic/Latino
- Other than English, the following languages are spoken in the home of respondents: German, Hindi, Nepali, Portuguese, Spanish, Tibetan.
- Two people identified as a person with a disability.
- *Geographical participation is as follows:*
  - 1 Beavercreek
  - 1 Canby
  - 2 Clackamas
  - 1 Gladstone
  - 1 Gresham
  - 1 Happy Valley
  - 2 Lake Oswego
  - 5 Milwaukie
  - 1 Molalla
  - 3 Oregon City
  - 1 Rhododendron
  - 1 West Linn
  - 3 East Portland

39 hours are reported so far, one person is certified.

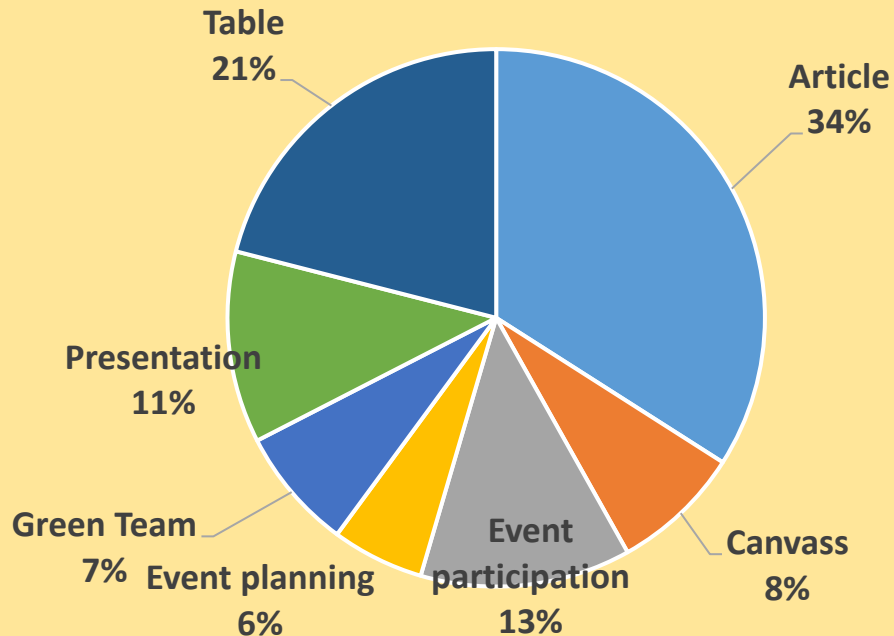
### **First Half of Fiscal Year 2020-2021 Volunteer Hours and Contacts**

Below is a table and some charts to demonstrate the involvement and impacts of Master Recyclers.

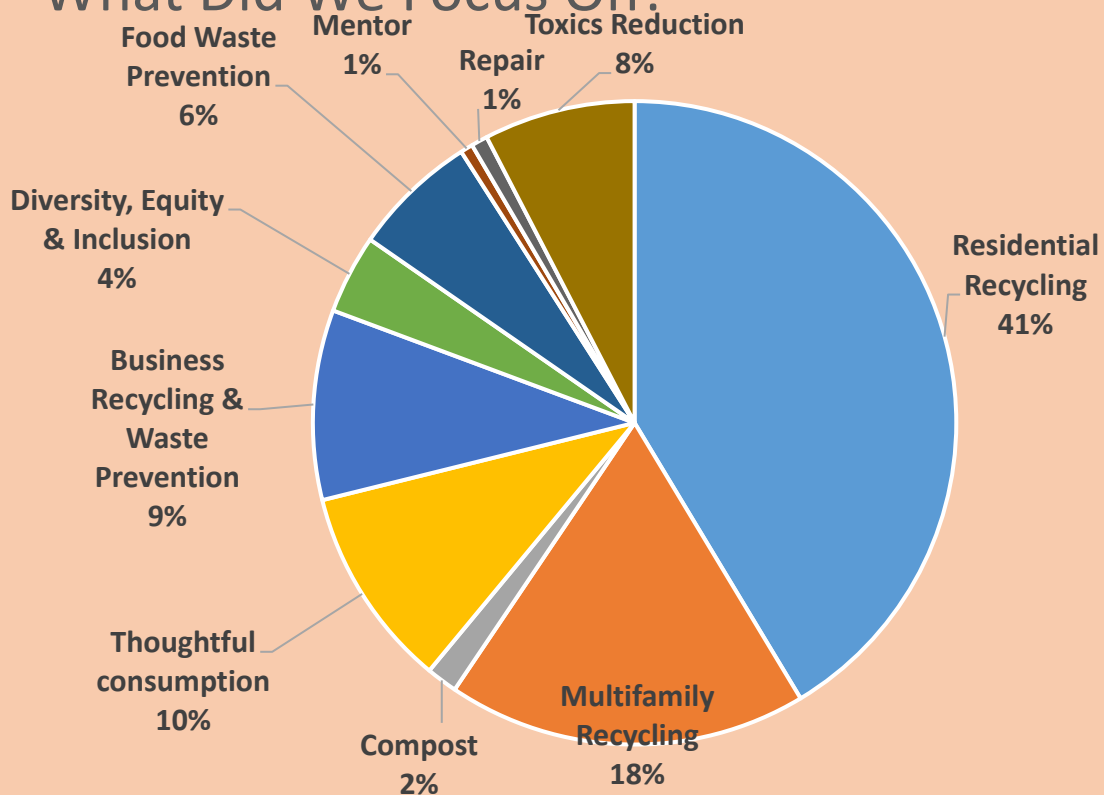
<b>July-December</b>	<b>Total Hours</b>	<b># of Contacts</b>
<b>2021</b>	<b>1727</b>	<b>24,424</b>
2020	2579	27,598
2019	2674	255,201
2018	2377	224,816
2017	1632	217,157
2016	1865	381,115
2015	1816	139,550
2014	1370	189,434
2013	1594	191,011
2012	1599	222,908
2011	1653	243,219
2010	1347	16,143
2009	1283	22,756
2008	1552	9,175
2007	1579	6,913
2006	1233	9,646
2005	513	862

The charts Below demonstrate contacts by outreach tool, region and by topic for the July through December 2021.

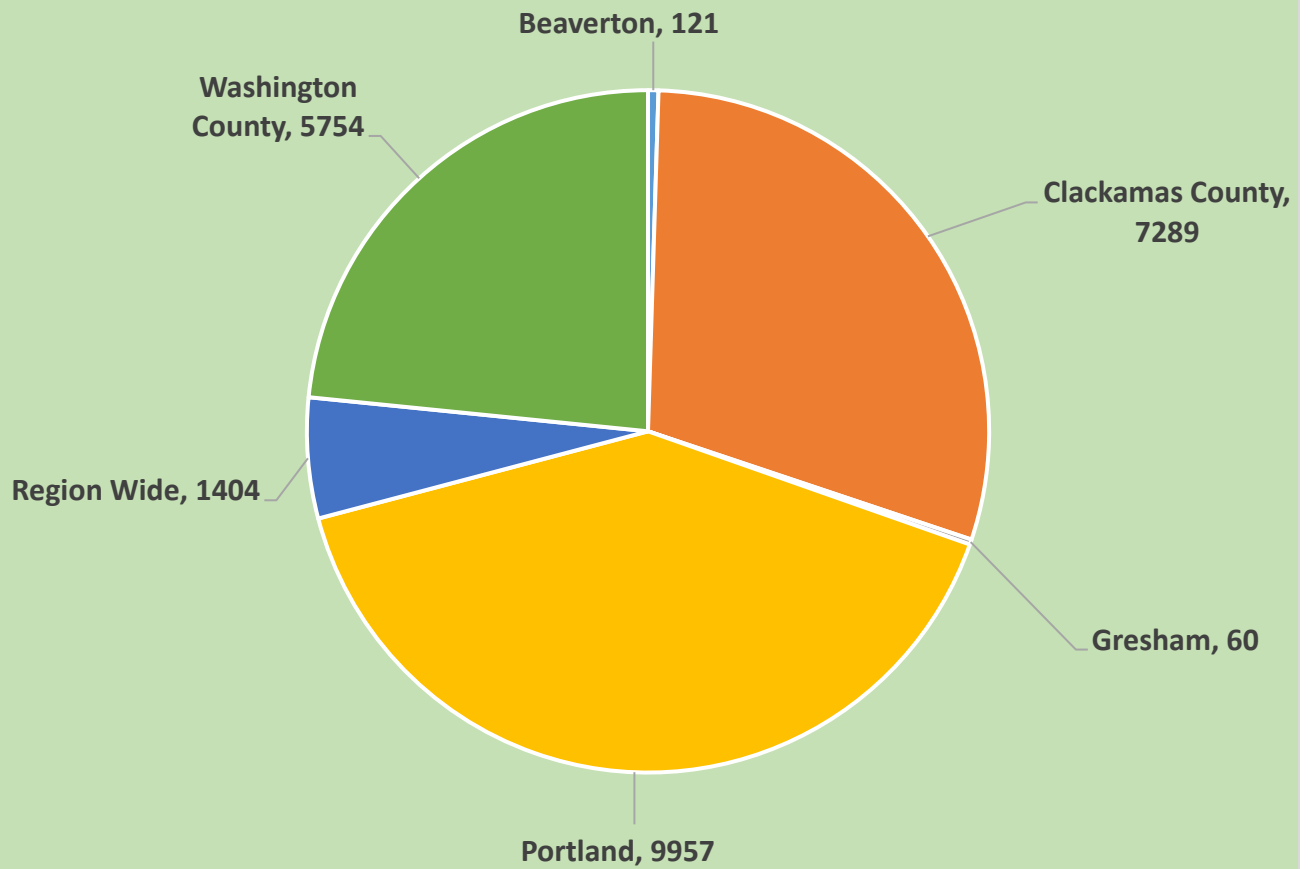
## How Did We Reach Out?



## What Did We Focus On?



## How Many People Did We Reach?





# *Master Recycler Activity First Half 2021-2022*

<i>Date</i>	<i>Name of Event</i>	<i>Event Attendance</i>	<i>Direct Contacts</i>	<i>Outreach Hours</i>	<i>Preparation Hours</i>
July					
1	Letter to Lisa's Sabin Neighbors	15	15	2.75	0.5
1	Mirabella Green Subcommittee Activities July 2021	350	375	32.25	10.
1	Setting up green teams to maximize recycling on TV film	150	150	4.5	1
1	Washington County Plastic Free July Kick Off	36	36	1	5
1	Green Team Season 3 Shrill	10	10	3	1
2	Mirabella plastics article glossy magazine	350	350	6	
6	Milwaukie Food Pantry 7/6/2021	64	49	2	
6	School Reciclarte Workshops July 2021	300	300	24	16
11	Farmers' Market Woodstock 7/11/2021	350	55	8.5	4.2
13	Milwaukie Food Pantry 7/13/2021	64	64	1.5	
13	OPED piece on Modernizing Oregon's recycling			1	
14	MROc Meetup 7/14/2021	8	8	1	
14	MROc Meetings for Liz July - Dec 2021	20	20	5.25	
15	NxNE MR materials to storage			4	26
15	Stephanie's Neighborhood B/Y Compost Presentation	5	5	1.25	2.5
16	Farmers' Market Hillsboro 7/16/2021 (Promotores)	250	112	36	
16	Green team KTOFB pilot	60	60	3	1
17	building shift community workshop	25	25	4	0.5
19	AARP NE 7/19/2021	350	350	1	
20	Pioneer Ridge Multifamily contactless outreach	144	144	1.25	1.7
20	Milwaukie Food Pantry 7/20/2021	66	66	6.25	
21	Gladstone Multifamily contactless outreach	101	101	1.5	3
22	Promotores Ambientales Jul 2021 meeting	8		7	1
23	Farmers' Market Hillsboro 7/23/2021 (Promotores)	250	12	4	
24	James Recycling 7/24/2021	140	140	5	5.5
25	Farmers' Market Milwaukie 7/25/2021	200	67	11	1.5
25	Life Change Food Box 7/25/2021	50	71	46	
25	Parque Harlman Litter event	20	20	3	
26	Milwaukie Sustainability Fair 2022 Planning	5	5	2.5	
30	Washington County Fair 2021	250	23	10	7
August					
1	Mirabella Green Subcommittee Activities Aug 2021	350	350	28.5	
1	Workshop Reutilizacion creativa Aug 2021	12	12	4	1
1	Refresher Pop-up table Colonel Summers Pk	18	36	4	2
1	Green Team Space TV Pilot	90	90	3	1
1	Workshop Cleaning and Disinfectant (Spanish)	21	21	7	3
3	Workshop Practical with Wash Co	25		6.5	
3	Clean & Disinfectant 8/3/2021	32	32	7	
3	Clean Street Litter event Forest Grove 8/3			5	
3	Reciclarte workshop 8/3/2021	142	142	48	
3	Reuse/Creative/Clothing Centro Cultural 8/3/2021	18	12	4	
3	Tabling Centro Cultural recycling	343	17	18	
3	Tabling with Centro Cultural 8/3/2021		36	8	
3	Training for Webinar 8/3				0.5

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August					
4	Sommer Lodge Recycling talk	15	15	1	2.5
7	Master Recycler Mentor Gathering 8/7/2021	25	25	59	22
10	Beaumont Neighborhood newsletter on Ridwell and non-	1000	1000	0.5	0.5
14	Liz's recycling conversation 8/14/2021	1	1	0.5	
14	West Linn Sustainability Advisory Board Activities March-	14		33	
19	West Linn, Lake Oswego Villages Recycling project	80	80	69	
24	AARP NE 8/24/2021	350	350	1	
24	Backyard Habitat training Promotores				3
27	Safe Homes Healthy Homes 8/27/2021	80	36	3	
27	Conversation with Liz's Hood to Coast team on Ridwell	12	12	1	
31	Milwaukie Food Pantry 8/31/2021			3	
September					
1	Presentation on Hazardous Materials Centro Cultural	4	4	3	
1	Recycling Advocates board duties July-Sept 2021	22	22	4	42.
1	With Love Oregon recycling presentation	6	6	0.5	1
1	Backyard Cleaning Toxics Free talk with neighbor	1	1	2	
3	Mentor Distribution Classes 78 & 79	55	23	14	3.5
3	Milwaukie Food Pantry 9/3/2021				7.7
4	Farmers' Market Oregon City 9/4/2021	200	60	6	3
6	West Linn Sustainability Advisory Board Sept 2021	10	10	8	
6	West Linn, Lake Oswego villages recycling activities Sept	10	10	14	
7	West Linn Repair Fair fall 2021 (Cancelled)	15	15		3
8	Parkhill Neighborhood recycle or not presentation	13	13	1.5	3
11	James Recycling 9/11/2021	300	50	4	5
11	James Recycling/New Seasons partner collection event	350	350	4	2
12	Resurrection Catholic Parish Picnic presented by Knights	120	12	4	1
14	Milwaukie Food Pantry 9/14/2021	66	66	2.5	1.5
15	Continued Care Retirement Community Forum #3 2022	13	13	1	10.
19	Farmers' Market Milwaukie 9/19/2021	1200	33	15	1.7
19	Farmers' Market Woodstock 9/19/2021	250	69	12.5	5.5
21	Milwaukie Food Pantry 9/21/2021	67	67	2.25	
22	Mirabella Green Subcommittee Activities Oct 21	350	30	10.5	
25	Repair Fair West Linn 9/25/2021	60	60	3.5	1
26	Life Change 9/26/2021 food and sharps collection	40	40	18	3
28	Beyond the Bin webinar	20	20	1	
28	Cedar Mills Library Beyond the Bin virtual presentation	14	14	1	
28	Cooper Mountain Middle School Pto meeting into to green	20	20	0.25	
28	Promotores Hours Aug Sept 2021	473	328	117	20.
28	AARP Ne Sept 21 article on Toxics	350	350	0.5	0.7
29	NxNE Produce Market Sept dates	35		30	12
October					
1	Mirabella Green Team activities Aug/Sept 2021	350	14	2	2
1	Shake n Fold outreach materials update				5
1	Waste audit and materials assessment for Thermo Fisher	20	40	10	6
5	Food Pantry Milwaukie 10/5/2021	80	80	3	
6	Continued Care Retirement Community Forum #3 2022	15			6
7	Class 79 Compost Worms presentation	25	25	1	4.5



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October					
8	Beaumont-Wilshire Neighborhood Newsletter holidays	1000	1000	1	
8	Gabriel October 2021 outreach tabling and crafts	69	69	14	4
8	Martha Oct 2021 tabling & craft activities	30	30	5	3
8	School Garden Network Form Wa/Mult/Clack	14	14	5	
9	city of Wilsonville parks and rec virtual recycling event	20	20	1.5	0.5
12	Alameda School Green Team restart 2021	8	8	3	2
12	Food Pantry Milwaukie 10/12/2021	76	76	1.75	
13	Assessing Recycling needs at Community Warehouse	3	3		4.2
14	Recycling Advocates Annual Meeting 2021	22		1	
16	Adriane coaches new resident	1	1	1	
16	James Recycling 10/16/2021	200	200	7.5	
20	AOR 2021 Sustainable Oregon Conference	200	4	5	12
20	Cracked Pot assessment for potential project for Joni	2	2		2.5
20	Quatama Elementary School staff meeting	23	23	0.25	
21	Eat Smart, Waste Less presentation: U.A. Local 290	82	82	0.5	0.5
23	Wilsonville Zoom talks on composting and	4	4	2	1.5
26	Milwaukie food pantry 10/26/2021	79	79	2.5	
28	Mentor on Panel discussion for Class 79	24	24	1.75	
30	Westslope newsletter "Better Curbside recycling and	34	34	0.5	1
31	Liz's Beaumont Neighborhood conversations	3	3	1.5	
November					
1	AnimalAid Care Fund Bottle project October 2021	200	200	18	18
1	Mirabella Green Team Activities Oct 2021	220	577	13	5
2	ECOTimes Newsletter article Nov 2021	250	250	2	
2	Mentor's greeting Class 79	24	12	2	1.5
2	Mentor's greeting Class 78	24	17	4.75	0.7
2	Milwaukie food pantry 11/2/2021	70	70	2	
3	Beaverton Library Family Cooking Class	30	30	1	2
3	Westslope newsletter "Better Curbside recycling and	34	34	0.5	1
4	Alameda Elementary School Green Team Nov 2021	300	10	1	1.5
7	West Linn Lake Oswego Village Recycling Team Fall	16	16	12	
8	Repair PDX Shop Questionnaire	30	18	5.5	5.5
9	West Linn Sustainability Committee compost presentation	13	13	1	1
9	Door-to-door (no-contact) at Arbor Crossing @ Quatama	336	336	1.5	
9	Milwaukie Food Pantry 11/9/2021	86	86	1.5	
10	Master Recyclers of Color Meetup Nov 2021	5	5	1.25	
11	Mirabella residents' newsletter Nov 2021	350	350	1	
12	Promotores training 11/12/2021				1
13	James Recycling 11/13/2021	200	40	6.5	0.5
13	Milwaukie Environmental Stewards table at James recycling	200	50	3	
14	Centro Promotores Reuse videos by Karla	30	30	4	4
16	Milwaukie Food Pantry 11/16/2021	72	252	8.25	
17	Pioneer Ridge Apartments Contactless door hanging	296	275	4	0.5
17	EPA webinar: Recycling beyond the plastic bag			1	
17	Mirabella Recycle Table 11/17/2021	50	50	6	
19	Meadow Ridge/Courtyard at Cedar Mills apartments no	107	107	1	1.5

<i>Date</i>	<i>Name of Event</i>	<i>Event Attendance</i>	<i>Direct Contacts</i>	<i>Outreach Hours</i>	<i>Preparation Hours</i>
November					
21	Life Change Church Food Box and sharps 11/2021	50	100	4	
21	Westslope newsletter "Better Curbside recycling and	34	35	0.5	1.5
22	Wash Co Multifamily bag packing Nov 2021	300	300	2	10.
26	AARP (ne chapter) newsletter on Holiday Recycling 2021	350	350	1	0.5
27	Westslope newsletter "Better Curbside recycling and	36	36	4	
29	Martha reuse videos holidays Dec 2021	150	150	6	8
29	Robin's Mentees Nov 2021	7		4.5	
29	Oakmont Apartments no contact outreach	125	125	1	1
29	Conversation with new Rosa Villa resident	1	1	1	
29	Audubon Society Green Team Activities 2021	35	540	41	
29	Recycling presentation Mayra 11/29	29	29	2	
December					
1	Multifamily recycling virtual presentation in Wash Co Dec	3	3	1.5	2
1	Oregon City High School recycling project	350	10	1	
2	Alameda School Green Team 12/2/2021	350	8	2	2
2	Beaverton Library All staff Holiday recycling and waste	44	44	1	1
2	Quatama Elementary School Green Team 12/2/2021	350	9	1.5	2
3	AnimalAid Care Fund Bottle project Dec 2021	2		13.5	
4	Farmers' Market Oregon City 12/4/2021 Eat Smart,	300	12	4	2
7	SAGE Leading with Age Conference May 22 planning	1	1	1	
7	Milwaukie Food Pantry 12/7/2021	60	60	2.25	
7	Eco-Schools Beaverton Winter Meeting 2021	20	8	1	1
7	Continued Care Retirement Community Forum #3	13	13	4	6
8	Eat Smart, Waste Less Class 78 cohort	8		2	
8	Intel Center for Leadership holiday party recycling	8	8	1	3
9	SOLVE Master Recycler Gathering	42		53	2
10	Door-to-door Westbury Apts.	260	360	2.75	2.2
10	Mirabella Green Team Activities Dec 2021	300	28	32	0.5
11	Beaumont-Wilshire newsletter batteries 3 R's	1000	1000	1	
12	Quatama Elementary School Green Team 12/12/2021	350	350	1.5	
14	Mirabella Green Team activities and New Resident	220	50	22.5	
15	Winter 2021 Gathering	55		50.75	1.7
16	Email teaching wormbins to friend	1	1	1	
16	Quatama Elementary Student Green Team 12/16/2021	300	11	1.5	1
16	SnowCap Food Rescue 12/16/2021	55	55	4	1
21	Milwaukie Food Pantry 12/21/2021	86	86	2.75	2.2
23	West Linn Tidings newspaper column monthly articles fall	2500		17	
26	Lisa's family gathering recycling and compost	3	3	0.25	
29	West Linn Sustainability Advisory Board Oct-Dec 2021	16	16	17	
29	Review Master Recycler Spanish Newsletters 2021	950			6
<i>Friday, January 7, 2022</i>					
<i>Total:</i>		<i>24424</i>	<i>15051</i>	<i>1319.75</i>	<i>407.25</i>