

WASHINGTON COUNTY

OREGON

Solid Waste & Recycling



2020-21 Annual Report









About Us

Solid Waste & Recycling is a division of the Washington County Department of Health and Human Services. We provide information and resources to help community members, property managers and businesses sustainably manage materials by preventing waste, recycling and disposing of garbage properly. We also regulate how garbage and recycling is collected, stored and disposed of and provide code enforcement services for nuisance and noise violations in unincorporated Washington County.

Through intergovernmental agreements, we provide education and outreach services on behalf of Washington County and 10 city government partners represented on the Washington County Technical Wasteshed Committee (WCTWC), including the cities of Banks, Cornelius, Durham, Forest Grove, Hillsboro, King City, North Plains, Sherwood, Tigard and Tualatin.

Vision: A healthy, equitable and supportive community

Mission: Together we promote health and well-being by influencing policies, systems and environments; providing education, programs and services; and responding to the needs of vulnerable populations.

Department of Health and Human Services Strategic Plan

Program Service Area

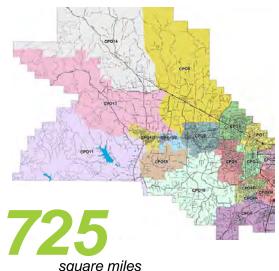
For education and outreach services, Solid Waste & Recycling serves all of Washington County, except for the City of Beaverton. This service area spans 725 square miles and includes more than 600,000 community members and 290,200 employees. Regulatory services are limited to the unincorporated portions of the county.

Businesses

The service area is home to 43,500 businesses, 16,000 of which have paid employees, employing 217,000 people.

Demographics

Eighty percent of Washington County community members identify as White/Caucasian,17% as Hispanic/Latino, and 12% as Asian. Median household income in Washington County is approximately \$82,000, with 8% living in poverty.



16,000 businesses with paid employees

600,000 community members

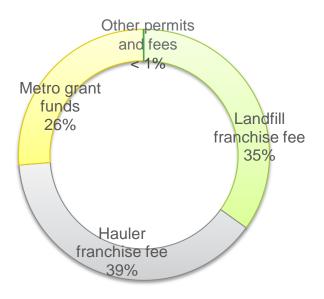




Budget

For fiscal year 2020-21, Solid Waste & Recycling's budget was \$2,650,000. Projected revenue included \$925,000 in disposal site franchise fees, \$1,030,000 in garbage hauler franchise fees, \$695,000 in Metro grant funds directed to Washington County through intergovernmental agreements with Washington County Technical Wasteshed Committee members, and \$2,500 in other permit and document fees.

Revenue



\$2,652,500 operating budget

Customer Service

We field inquiries for both regulatory and education and outreach services. Two full-time administrative and customer service professionals help community members find recycling options for items, identify their garbage and recycling service provider, file complaints with the division and request educational materials and recycling assistance.

Primarily addressing what can be recycled and where

3,800 community member inquiries fielded

45%

Of inquiries were for recycling assistance

Consistent with requests received in past years





Code Enforcement

We enforce Washington County Code Chapters 8.04, 8.08, 8.20 and 8.24 relating to nuisance, noise, and garbage and recycling service providers. Code enforcement officers investigate complaints and facilitate compliance of illegal dumps, solid waste accumulations, hazardous overgrowth and other violations that put community members' health and safety at risk. Code Enforcement figures reported below cover fiscal year 2020-21.

530 Complaints investigated 150 cases confirmed

Case type	Complaints	Cases
Accumulation of solid waste	186	74
Overgrowth	94	43
Garbage company compliance	36	22
Noise	214	11
Total	530	150

Garbage and Recycling Collection

Regulatory staff oversee garbage and recycling collection services throughout unincorporated Washington County. Collection services are provided by nine private companies that are exclusively authorized to provide collection services to certain geographic areas through the issuance of sanitary service certificates. We set collection rates, develop administrative rules to guide the collection system, and mediate disputes between community members and service providers. Garbage and recycling collection figures reported below cover calendar year 2020.

2,200 commercial customers served

66,400 single-family residential customers served

\$35,560,000 revenue collected by system





Disposal Sites

We regulate solid waste disposal sites located throughout unincorporated Washington County, overseeing franchise agreements with two disposal sites, including one composting facility and one dry waste landfill. Franchise oversight includes monitoring for compliance with environmental rules and regulations, reviewing material intake and output, and ensuring site compatibility with the community. Disposal site figures reported below cover calendar year 2020.

57,700

tons of material received by Recology Organics – North Plains

495,900

tons of material received by the Hillsboro Landfill*

\$29,330,000

revenue collected at disposal sites





Go beyond the bin!

rela your food last longer Find a place to repair your

clothes, shoes, sodiences and more. Includes options

for composting at home. To

Recycling Update Noticias sobre reciclaje

What to recycle and where?

From batteries and lightbulbs to paint and electronics, find local options to recycle, donate or safely dispose of thousands of items.

WashingtonCountyRecycles.com





503-848-3605





Tip: Not sure what materials are hexactors? Read the labels on products the polishes, adhesives and cleaners. Witch for words the danger warning and castlers. Use the resources show to find safe deposal options. Do not gut in the garbage or down the dans.

¿Qué reciclar y dónde?

Desde baterias/pilas y bombillas/focos hasta pintura y productos electrónicos, encuentra opciones locales para reciclar, donar o desechar de manera segura miles de artículos.

Visita en linea:











No estás seguro de si algo es peligroso? Les las eliquetes de productos corrunes como similaritadores, adheciade y guadores. Balà elento e les palabres clave como palgres, edverbancia y precaución. Utiliza los recursos enferiores par conher cardones secures de elemenación. No arroyas meterales palgresos a la basara ni por el deseage.

Abore dinem, conserue recurrence y acreenda massare Encuentre un lugar pare

Pensemos más allá de la

- eparer tu rope, papatos, etrodomásticos y más Se incluyen opciones pare el

Request translation or interpretation in the following languages. Contact us at 503-846-3505 or recycle@cc.washington.orus.

سرية (תעש हिंदी 日本語 выў (пыпая) ادين كب سابات اج ال (हिंदी 日本語 выў (пыпая) قرسي (মুহার (أمرية

WashingtonCountyRecycles.com | 503-846-3605

Education & Outreach

We promote sustainable materials management by encouraging community to prevent waste, reuse and recycle. Due to COVID-19 guidelines, staff relied heavily on digital engagement. We launched our mirrored Spanish website, and all educational content distributed continues to be provided in both Spanish and English.

190,000

households reached with our annual Recycling Update print newsletter

88,500

Unique pageviews to our website

8,000

E-news subscribers

167,000

Individuals reached through social media

Education & Outreach Spotlight Digital Content

The Education and Outreach Team produced monthly Latte and Learn business webinars, weekly educational Trash Talk Tuesday videos and several other special events throughout the year. The team also launched a virtual Earth Month scavenger hunt using the Goosechase digital app platform.

34
Videos produced

The weekly Trash Talk Tuesday video series reached thousands of viewers each month with topics ranging from greener cleaners to food waste prevention and recycling guidelines.



29Webinars

840
Attendees

Webinars including monthly Latte and Learn events, an Earth Month series, National Recycling Day webinar, Holiday Recycling Fair and cohort events to prevent household food waste.





Trash Talk Tuesday- What do the chasing arrows mean?

Send Message

Education & Outreach Spotlight Garbage and Recycling Day

Garbage and Recycling Day is an electronic pick-up schedule and how-to-recycle tool. The tool is also used to notify community members about collection service interruptions and special waste-related events near them. Languages available include Spanish, French, Korean, Punjabi, Simplified Chinese and Vietnamese.

65,000

unique addresses searched

31,250

mobile application installs

176,600

unique searches for how-to-recycle





Education & Outreach Spotlight Volunteer Engagement

From Forest Grove to Sherwood, Master Recyclers and Promotores Ambientales help make Washington County a healthy, equitable and sustainable community. Volunteers take a course and contribute time to help neighbors, friends, family and co-workers incorporate sustainability into their lives.

13

Promotores Ambientales graduates

All-Spanish course conducted in partnership with Centro Cultural

Third highest annual hours reported in program history

2,400

Master Recycler and Promotores hours volunteered in Washington County

Commitment to Racial Equity

Partnership with Adelante Mujeres

Staff presented a virtual recycling and business sustainability workshop to a group of micro business owners and members of the Empresas Program.

Small grants were offered for businesses to purchase waste prevention materials, tools and equipment to further sustainable business operations.

Harkins House collaboration

Earth Day programming was developed and delivered with Harkins house, a juvenile justice shelter that is part of the Washington County Juvenile Justice Services.

Participants (13 youth) achieved a one-hour CTE credit from Hillsboro School District to aid in their culinary science-focused programming.

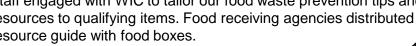
Addressing institutional racism

The Solid Waste and Recycling division launched its equity workgroup. Administrative rules now require haulers receive implicit bias training and provide translation services. Community representation was increased on the Garbage and Recycling Advisory Committee and bill pay assistance was offered.



Food waste prevention program messages focused on stretching household food dollar with food storage tips. Staff participated in the local Food Access & Essential Needs Workgroup.

Staff engaged with WIC to tailor our food waste prevention tips and resources to qualifying items. Food receiving agencies distributed a resource guide with food boxes.



Cooperative Effort

Solid Waste & Recycling's outreach and education activities are a cooperative effort, supported by community-based organizations, volunteers, Metro and members of the Washington County Technical Wasteshed Committee, including Washington County and the cities of Banks, Cornelius, Durham, Forest Grove, Hillsboro, King City, North Plains, Sherwood, Tigard and Tualatin.

These partners make the outcomes highlighted in this report possible through their financial and technical support. On behalf of the entire Washington County community, we would like to thank our community partners.

Thank you

Please direct questions about this report to Washington County Solid Waste & Recycling at 503-846-3605 or recycle@co.washington.or.us.























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