

Public Participation Plan

Rainier Mall 4208 Rainier Ave S, Seattle WA 98118

Facility Site ID: 88987973 Cleanup Site ID: 4187

March 2022

Publication and Contact Information

This plan is available on the Department of Ecology's website at: <u>Ecology's Rainier Mall Web Page</u>

For more information contact:

Kelsey Ketcheson Northwest Regional Office 157000 Dayton Ave N Shoreline, WA 98133 Mailing address: PO Box 330316 Shoreline, WA 98133-9716

Washington State Department of Ecology – <u>Department of Ecology Homepage</u>

•	Headquarters, Olympia	360-407-6000
•	Northwest Regional Office, Bellevue	206-594-0000
•	Southwest Regional Office, Olympia	360-407-6300
•	Central Regional Office, Union Gap	509-575-2490
•	Eastern Regional Office, Spokane	509-329-3400

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Public Participation Plan

Rainier Mall

Toxics Cleanup Program Northwest Region Washington State Department of Ecology Shoreline, Washington This page is purposely left blank



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Public Involvement in Contamination Cleanup

The Washington State Department of Ecology (Ecology) developed this public participation plan (plan) in cooperation with Rainier and Genesee Property LLC and Lake Union Partners (LUP) Affiliates, the persons responsible for cleanup at the Rainier Mall Site (Site). The purpose of the plan is to promote meaningful community involvement during cleanup.

The plan describes ways Ecology will inform the public about contamination investigations and cleanup options throughout the cleanup process. Ecology encourages the public to learn about and get involved in decision-making opportunities. This plan identifies how and when the public can get involved during different stages of the investigation and cleanup of contamination.

This plan has been developed for the Prospective Purchaser Consent Decree for the Rainier Mall Site.

Site contacts

To be included in the site record, comments about the cleanup process must be submitted during comment periods. Questions and informal comments or information about the site's history are welcome anytime.

Ecology

Northwest Regional Office 15700 Dayton Ave N Shoreline, WA 98133

Mailing address: PO Box 330316 Shoreline, WA 98133-9176

Tanner Bushnell, Project Manager tanner.bushnell@ecy.wa.gov 206-594-0122

Kelsey Ketcheson, Outreach Specialist Kelsey.Ketcheson@ecy.wa.gov 425-240-4353

Potential Liable Persons (PLPs)

Rainier and Genesee Property LLC John Funderburk 2324 1st Ave., Suite 203 johnf@uepconsulting.com 425-922-9922

Lake Union Partners Norah Potter 2030 Dexter Avenue North #100 Seattle, WA 9810

Public Participation Grants

Grants may be available to neighborhood committees, non-profits, and other groups interested in the site. For contaminated sites, these funds can be used to:

- Hire an expert to help interpret technical information¹
- Conduct activities that enhance the public's understanding of, and participation in, the cleanup process

For more information about public participation grants, please contact Faith Wimberley at 425-275-7285 or <u>faith.wimberley@ecy.wa.gov</u>, or visit the <u>Public Participation Grant website</u>.²

Washington's Cleanup Laws

Ecology uses the Model Toxics Control Act (MTCA) and accompanying regulations for cleanup activities. This plan is required under MTCA, a law that passed in 1989. MTCA provides guidelines for contaminated site cleanup in Washington State and sets standards to ensure the cleanup protects human health and the environment.

Model Toxics Control Act (MTCA)

MTCA began as a grassroots citizen's initiative in 1988, and started the process of systematically cleaning up contaminated sites in Washington. Under MTCA, a current or past property owner or operator may be held responsible for cleaning up contamination on, or coming from, their property to standards that are safe for human health and the environment.

Ecology enacts MTCA and oversees cleanups in the state and issues regulations and guidance governing those cleanups. The regulations are found in <u>Chapter 173-340 Washington</u> <u>Administrative Code (WAC)</u>.³ Ecology investigates reports of property contamination, and if the contamination is seen as a significant threat to human health or the environment, the contaminated property is placed on the Hazardous Sites List, and the cleanup process begins.

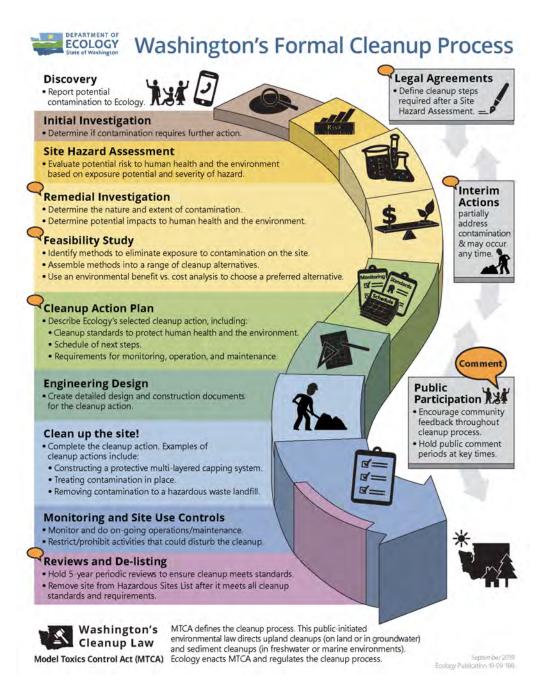
Public participation is an important part of cleanup under the MTCA process. Participation needs are assessed at each cleanup site according to the level of public interest and the degree of risk

¹ Ecology currently does not have a citizen technical advisor for providing technical assistance to citizens on issues related to the investigation and cleanup of the site.

 $^{^2\} ecology. wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Public-participation-grants-product and the second seco$

³ https://fortress.wa.gov/ecy/publications/publications/9406.pdf

posed by the contamination. Individuals who live near the site, community groups, businesses, government, other organizations, and interested parties have the opportunity to get involved by commenting on the cleanup process. Under MTCA, the cleanup process generally includes five phases. Each phase includes an opportunity for the public to review and comment.





State Environmental Policy Act

The State Environmental Policy Act (SEPA) is followed during review and development of cleanup plans.

Site History

The Rainier Mall Site (Site) is approximately located at 4208 Rainier Ave S near the Rainier Valley of Seattle. The Site is primarily located on one 2.3 acre King County parcel (see figure).

Lake Union Partners purchased this area to be redeveloped as a mix of affordable and market rate apartments. The completed development will include approximately 380 units with 50% of the units affordable and 50% market rate. The space will include a grocery store business as well. The Site has been used for commercial dry-cleaning and retail space.

Dry-cleaning facilities operated at three different locations on the Site between 1930 and 1967. Around 1967, a single-story retail facility was constructed. Initially occupied by a Safeway store, the building later became a mixed-use retail space, known as Rainier Mall. Rainier Mall closed in 2016. Since that time, the Property has been vacant.

Over the several decades, the dry-cleaning businesses operating at the Site released hazardous substances into soil and groundwater. In addition, contamination came from creosote-treated wooden pilings which formed the foundation of the retail facility.

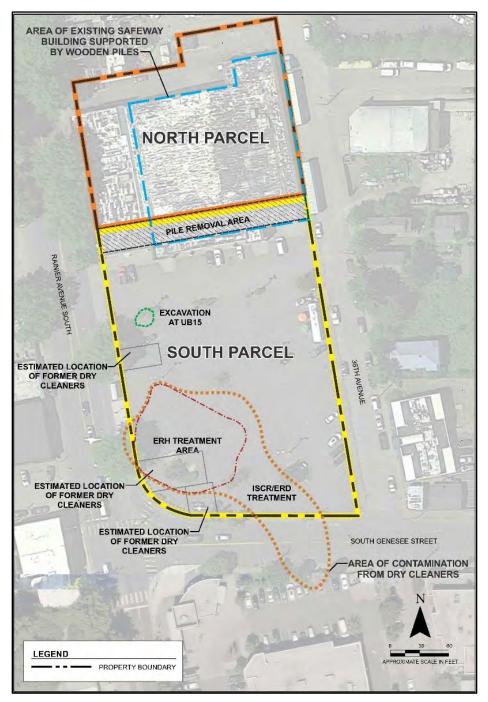
Contamination

Operations from the former drycleaners and former retail facility led to contaminated soil and groundwater in many areas of the Site. Some contaminants also released vapors into the air. During the remedial investigation, the following contaminants of concern (COCs) were identified for soil and groundwater at the Site:

- Perchloroethylene (PCE)
- Trichloroethene (TCE)
- cis-1,2-dichloroethylene (cis-1,2-DCE)
- trans-1,2-dichloroethylene (trans-1,2-DCE)
- Vinyl chloride (VC)
- polycyclic aromatic hydrocarbons (PAHs)

March 2022

These contaminants were found at levels that exceed allowable standards under the state's cleanup law, the Model Toxics Control Act (MTCA), and, therefore, must be addressed.



Aerial view of Rainier Mall cleanup site.

Cleanup plans

Beginning March 14, 2022, Ecology will conduct a 30-day public comment period on the Prospective Purchaser Consent Decree, Public Participation Plan, Remedial Investigation and Feasibility Study, Cleanup Action Plan, and SEPA checklist and Determination of Non-Significance. The Prospective Purchaser Consent Decree directs the PLPs to investigate contamination, suggest cleanup alternatives, and develop a draft cleanup action plan. Should any comments result in significant changes to these documents, the new version will be put out for a new comment period. If there are no public comments that require significant changes to the documents, they will be signed and considered final. The PLPs will then move ahead with the site investigation.

Why this site matters

The cost to cleaning up contaminated properties is often embedded in the price of redevelopment. This can create undue financial barriers to the redevelopment of properties into affordable housing. The Affordable Housing Programs takes the cost of cleanup out of the equation, easing the way for the building of affordable housing units.

The development of this site is made possible by a partnership between the Lake Union Partners, Mt Baker Housing Association, and Ecology. This innovative partnership will achieve multiple goals, including urban environmental cleanup, community redevelopment, and transit-oriented affordable housing, serve as a catalyst for transforming the neighborhood.

Community Profile

The Environmental Protection Agency (EPA) has developed an environmental justice (EJ) mapping and screening tool called EJSCREEN. It is based on nationally consistent data and an approach that combines environmental and demographic indicators in maps and reports. See below for information about demographics in the area of the Precision Engineering Inc Site in Seattle.

Demographic indicators and EJSCREEN ACS Summary Report help inform our outreach strategies. For example, the different languages spoken in the community allow us to translate materials or provide interpretation services when needed. Other demographic data help us plan accessible and inclusive public involvement activities.





EJSCREEN Report (Version 2020)



1 mile Ring Centered at 47.565145,-122.287809, WASHINGTON, EPA Region 10

Approximate Population: 22,443

Input Area (sq. miles): 3.14 Dainiar Mall

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg,	%ile in USA
nvironmental Indicators		-					
Particulate Matter (PM 2.5 in µg/m ²)	7.98	8.21	58	8.52	42	8.55	31
Ozone (ppb)	34.3	37.3	35	39.1	21	42.9	8
NATA* Dieseł PM (µg/m³)	0.896	0.585	79	0.481	80-90th	0.478	90-950
NATA [*] Cancer Risk (lifetime risk per million)	40	34	80	31	80-90th	32	80-908
NATA [*] Respiratory Hazard Index	0.6	0.5	79	0.46	80-90th	0.44	80-90th
Traffic Proximity and Volume (daily traffic count/distance to road)	710	610	77	510	80	750	75
Lead Paint Indicator (% Pre-1960 Housing)	0.47	0.23	83	0.22	84	0.28	75
Superfund Proximity (site count/km distance)	0.23	0.19	79	0.13	87	0.13	88
RMP Proximity (facility count/km distance)	2.8	0.63	96	0.65	96	0.74	95
Hazardous Waste Proximity (facility count/km distance)	7.5	1.9	94	1.5	96	5	89
Wastewater Discharge Indicator (toxicity-weighted concentration/m distance)	2.2E-05	0.0091	75	3.1	66	9.4	47
Demographic Indicators							
Demographic Index	44%	29%	82	29%	83	36%	68
People of Color Population	58%	31%	87	28%	91	39%	72
Low Income Population	29%	27%	61	30%	55	33%	51
Linguistically isolated Population	10%	4%	87	3%	90	4%	83
Population With Less Than High School Education	12%	9%	75	9%	73	13%	60
Population Under 5 years of age	7%	8%	58	8%	58	6%	59
Population over 64 years of age	11%	15%	41	15%	38	15%	37

* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: https://www.epa.gov/national-air-toxics-assessment.

For additional information, see: www.epa.gov/environmentaljustice

EISCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of El concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EISCREEN documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. ESCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EI concerns. April 27, 2021

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EISCREEN ACS	Summary Report		- 4
Location: User-specified point center at 47.565145, -122.2878	309		
Ring (buffer): 1-miles radius			
Description: Rainier Mall			
Summary of ACS Estimates			2014 - 2018
Population			22,443
Population Density (per sq. mile)			9,115
People of Color Population			13,066
% People of Color Population			58%
Households			8,609
Housing Units			9,097
Housing Units Built Before 1950			3,231
Per Capita Income			44,904
Land Area (sq. miles) (Source: SF1)			2.46
% Land Area			82%
Water Area (sq. miles) (Source: SF1)			0.53
% Water Area			18%
	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Race	a state of the	-	
Total	22,443	100%	718
Population Reporting One Race	21,122	94%	1,848
White	9,937	44%	342
Black	5,298	24%	674
American Indian	81	0%	82
Asian	5,100	23%	352
Pacific Islander	79	0%	116
Some Other Race	627	3%	280
Population Reporting Two or More Races	1,321	6%	242
Total Hispanic Population	1,342	6%	276
Total Non-Hispanic Population	21,101	inin.	111
White Alone	9,377	42%	342
Black Alone	5,233	23%	674
American Indian Alone	69	0%	81
Non-Hispanic Asian Alone	5,072	23%	352
Pacific Islander Alone	79	0%	118
Other Race Alone	63	0%	98
Two or More Races Alone	1,208	5%	239
Population by Sex		1000	
Male	10,888	49%	470
Female	11,556	51%	396
Population by Age		1.77	
Age 0-4	1,488	7%	268
Age 0-17	4,864	22%	353
Age 18+ Age 65+	17,579 2,565	78%	354
			175

 Data Note:
 Detail may not sum to totals due to rounding.
 Hispanic population can be of any race.

 H/A means not available.
 Source:
 U.S. Census Bureau, American Community Survey (ACS)
 2014 - 2018

EJS

EJSCREEN ACS Summary Report



Location: User-specified point center at 47.585145, -122.287809

Ring (buffer): 1-miles radius

Description: Rainier Mall

SEPA

Less than 9th Grade 1, 101 7% 1 9th - 12th Grade, No Diploma 943 5% 1 High School Graduate 2,406 15% 2 Some College, No Degree 3,420 21% 2 Associate Degree or more 8,812 52% 2 Population Age 5+ Years by Ability to Speak English 7 2 Total 20,968 100% 5 Speak only English 13,942 67% 4 Non-English at Home ^{11/1044} 7,014 33% 4 Non-English Tox well" 1,769 9% 2 Speak English "not well" 1,437 7% 2 "Speak English Tox et all" 1,437 7% 2 James English "less than veny well" 3,558 17% 3 Speak Spanish 111		2014 - 2018 ACS Estimates	Percent	MOE (±)
Less than 9th Grade 1,101 7% 1 9th - 12th Grade, No Diploma 643 5% 1 High School Graduate 2406 15% 2 Some College, No Degree 3,420 21% 2 Associate Degree 888 6% 1 Bachelor's Degree or more 8,312 52% 2 Population Age 5+ Years by Ability to Speak English 20,966 100% 5 Total 20,966 100% 5 Speak English Twery well" 3,488 17% 3 "Speak English Twery well" 1,457 7% 2 "Speak English "not well" 1,457 7% 2 "Speak English "not at all" 300 2% 1 "Speak English "not at all" 303 2% 1 14% Speak English "not at all" 303 2% 1 14% Speak English "less than very well" 3,566 17% 3 15 5peak Spanish 1111 13% 5peak Other Languages 862 <t< th=""><th>Population 25+ by Educational Attainment</th><th></th><th></th><th></th></t<>	Population 25+ by Educational Attainment			
9th - 12th Grade, No Diploma 943 5% 1 High School Graduate 2,406 15% 2 Some College, No Degree 3,420 21% 2 Associate Degree 888 6% 1 Bachelor's Degree or more 8,312 52% 2 Population Age 5+ Years by Ability to Speak English 701 33% 4 Total 20,958 100% 5 Speak only English at Home ^{147,444} 7,014 33% 4 "Speak English "very well" 3,458 17% 3 "Speak English "very well" 1,789 9% 2 "Speak English "very well" 1,303 2% 1 "Speak English "very well" 1,787 8% 2 "Speak English "less than well" 1,767 8% 2 "Speak English "less than wery well" 1,767 8% 2 Itaguistically Isolated Households' 11 13% 5 Total 852 100% 1 Speak Spanish	Total	16,081	100%	433
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Associate Degree 888 6% 1 Bachelor's Degree or more 8,312 52% 2 Population Age 5+ Years by Ability to Speak English 20,056 100% 5 Speak only English 13,042 67% 4 Non-English at Home ^{12/2044} 7,014 33% 4 ¹ Speak English "very well" 3,658 17% 3 ¹ Speak English "not well" 1,780 9% 2 ¹ Speak English "not well" 1,437 7% 2 ¹ Speak English "not at all" 330 2% 1 ¹¹ Speak English "less than vell" 1,767 8% 2 ¹² Speak English "less than very well" 3,656 17% 3 Ingustically Isolated Households" 111 13% 5 Speak Spanish 1111 13% 5 5% Speak Other Indo- European Languages 8 1% 5 Speak Other Languages 238 2% 1 Household Income 100% 1 1	High School Graduate	2,406	15%	219
Bachelor's Degree or more 8,312 52% 2 Population Age 5+ Years by Ability to Speak English Total 20,966 100% 5 Total 13,942 67% 4 Non-English at Home ^{14/2144} 7,014 33% 4 *Speak English "wery well" 3,458 17% 3 *Speak English "not well" 1,437 7% 2 *Speak English "not well" 1,437 7% 2 *Speak English "not at all" 330 2% 1 *Speak English "not at all" 330 2% 1 *Speak English "not at all" 3,566 17% 3 *Speak English "not at all" 3,566 17% 3 Inguistically Isolated Households' 7 28 28% 1 Speak Other Indo-European Languages 8 1% 5 Speak Other Languages 238 28% 1 Household Income 1,072 10% 1 Kono 1,072 2% 1 1	Some College, No Degree	3,420	21%	232
Population Age 5+ Years by Ability to Speak English 5000 100% 55 Total 20,856 100% 55 Speak only English 13,942 67% 4 Non-English at Home ^{11/2+314} 7,014 33% 4 ¹ Speak English "very well" 3,458 17% 3 ² Speak English "not at all" 1,779 9% 2 ³ Speak English "not at all" 330 22% 1 ⁴⁴⁵ Speak English "not at all" 330 25% 1 ⁴⁴⁵ Speak English "less than well" 1,767 8% 2 ³⁴⁹⁵ Bpeak English "less than very well" 3,556 17% 3 ¹⁴⁹⁵ Speak English "less than very well" 3,556 17% 3 ¹⁴⁹⁵ Speak English Speak English "less than very well" 3,556 17% 3 ¹⁴⁹⁵ Speak English Speak English "less than very well" 3,556 17% 3 ¹⁵⁰ Speak Spanish 111 13% 5 5 ¹⁵⁰ Speak Spanish 1111 13% 5 5 ¹⁵¹ S	Associate Degree	988	6%	125
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Speak only English 13,942 67% 4 Non-English at Home ^{172,1344} 7,014 33% 4 *Speak English "very well" 3,468 17% 3 *Speak English "very well" 1,789 9% 2 *Speak English "not well" 1,437 7% 2 *Speak English "not at all" 330 2% 1 **Speak English "not at all" 330 2% 1 **Speak English "not at all" 330 2% 1 **Speak English "less than well" 3,666 17% 3 Linguistically Isolated Households" 852 100% 1 Total 852 100% 1 Speak Other Indo-European Languages 8 1% 5 Speak Other Indo-European Languages 238 28% 1 Household Income 1072 12% 1 Household Income 1072 12% 1 \$15,000 1,072 12% 1 \$25,000 590 7%	Population Age 5+ Years by Ability to Speak English			
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*Speak English "well" 1,789 9% 2 *Speak English "not well" 1,437 7% 2 *Speak English "not at all" 330 2% 1 ******Speak English "less than well" 1,767 8% 2 *******Speak English "less than very well" 1,767 8% 2 Unguistically Isolated Households" 111 13% 3 Total 852 100% 1 Speak Asian-Pacific Island Languages 404 56% 5 Speak Asian-Pacific Island Languages 238 28% 1 Household Income 8.009 100% 1 < \$15,000 - \$25,000	Non-English at Home ¹⁺²⁺³⁺⁴	7,014	33%	425
¹ Speak English "not well" 1,437 7% 2 ⁴ Speak English "not at all" 330 2% 1 ¹⁴ Speak English "less than well" 1,767 8% 2 ^{243M4} Speak English "less than well" 1,767 8% 2 ^{243M4} Speak English "less than very well" 3,556 17% 3 Linguistically Isolated Households" 852 100% 1 Total 852 100% 1 Speak Asian-Pacific Island Languages 8 1% 5 Speak Other Indo-European Languages 238 28% 1 Household Income Base 208 28% 1 Household Income Base 8,009 100% 1 < \$15,000	¹ Speak English "very well"	3,458	17%	327
"Speak English "not at all" 330 2% 1 ************************************	² Speak English "well"	1,789	9%	203
***Speak English "less than well" 1,767 8% 2 ***MSpeak English "less than very well" 3,556 17% 3 Linguistically Isolated Households" 852 100% 1 Total 852 100% 1 Speak Spanish 111 13% 5 Speak Other Indo-European Languages 8 1% 5 Speak Other Languages 238 28% 1 Household Income 100% 1 1 Household Income Base 8,609 100% 1 < \$15,000	³ Speak English "not well"	1,437	7%	295
*****Speak English "less than very well" 3,556 17% 3 Linguistically Isolated Households" 852 100% 1 Speak Spanish 111 13% 5 Speak Other Indo-European Languages 8 1% 5 Speak Asian-Pacific Island Languages 494 58% 5 Speak Other Languages 238 28% 1 Household Income 238 28% 1 Household Income Base 8,009 100% 1 < \$15,000	⁴ Speak English "not at all"	330	2%	117
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Speak Spanish 111 13% Speak Other Indo-European Languages 8 1% Speak Asian-Pacific Island Languages 494 58% Speak Other Languages 238 28% 1 Households by Household Income 238 28% 1 Household Income Base 8,609 100% 1 < \$15,000	Linguistically Isolated Households			
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Speak Asian-Pacific Island Languages 404 58% Speak Asian-Pacific Island Languages 238 28% 1 Households by Household Income 8,609 100% 1 < \$15,000	Speak Spanish	111	13%	82
Speak Other Languages 238 28% 1 Household Income 8,609 100% 1 Household Income Base 8,609 100% 1 < \$15,000	Speak Other Indo-European Languages	8	1%	22
Households by Household Income 8,609 100% 1 Household Income Base 8,609 100% 1 < \$15,000	Speak Asian-Pacific Island Languages	494	58%	81
Household Income Base 8,809 100% 1 < \$15,000	Speak Other Languages	238	28%	128
< \$15,000	Households by Household Income		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
\$15,000 - \$25,000 560 7% 1 \$25,000 - \$50,000 1,501 17% 1 \$50,000 - \$75,000 1,040 12% 1 \$75,000 + 4,407 51% 1 Occupied Housing Units by Tenure 8,609 100% 1 Total 8,609 100% 1 Owner Occupied 4,885 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	Household Income Base	8,609	100%	165
\$25,000 - \$50,000 1,501 17% 1 \$50,000 - \$75,000 1,040 12% 1 \$75,000 + 4,407 51% 1 Occupied Housing Units by Tenure Total 8,609 100% 1 Owner Occupied 4,885 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	< \$15,000	1,072	12%	124
\$50,000 - \$75,000 1,040 12% 1 \$75,000 + 4,407 51% 1 Occupied Housing Units by Tenure Total 8,609 100% 1 Owner Occupied 4,885 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	\$15,000 - \$25,000	590	7%	112
\$75,000 + 4,407 51% 1 Occupied Housing Units by Tenure 8,609 100% 1 Total 8,609 100% 1 Owner Occupied 4,885 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 100% 4 Total 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	\$25,000 - \$50,000	1,501	17%	134
Occupied Housing Units by Tenure 8,609 100% 1 Total 8,609 100% 1 Owner Occupied 4,885 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	\$50,000 - \$75,000	1,040	12%	106
Total 8,609 100% 1 Owner Occupied 4,865 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	\$75,000 +	4,407	51%	175
Total 8,609 100% 1 Owner Occupied 4,885 57% 1 Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	Occupied Housing Units by Tenure			
Renter Occupied 3,745 43% 1 Employed Population Age 16+ Years 18,137 100% 4 Total 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1		8,609	100%	165
Employed Population Age 16+ Years 18,137 100% 4 Total 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	Owner Occupied	4,865	57%	136
Employed Population Age 16+ Years 18,137 100% 4 Total 18,137 100% 4 In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	Renter Occupied	3.745	43%	166
In Labor Force 12,948 71% 4 Civilian Unemployed in Labor Force 832 5% 1	Employed Population Age 16+ Years			
Civilian Unemployed in Labor Force 832 5% 1	Total	18,137	100%	485
	In Labor Force	12,948	71%	427
Not la Labor Force 5 180 20% 2	Civilian Unemployed in Labor Force	832	5%	144
100 100 28/8 2	Not In Labor Force	5,189	29%	263

Data Note: Datall may not sum to total: due to rounding. Hispanic population can be of any race. N/A means not available. Source: U.S. Census Bureau, American Community Survey (ACS) "Households in which no one 14 and over speaks English "very well" or speaks English only.



EJSCREEN ACS Summary Report



Location: User-specified point center at 47.565145, -122.287809 Ring (buffer): 1-miles radius

Description: Rainier Mall

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home"			
Total (persons age 5 and above)	21,633	100%	590
English	14,227	66%	625
Spanish	1,052	5%	327
French	283	1%	76
French Creole	N/A	N/A	N/A
Italian	N/A.	N/A	N/A
Portuguese	N/A	N/A	N/A
German	107	0%	66
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	165	1%	76
Chinese	1,454	7%	283
Japanese	N/A	N/A	N/A
Korean	24	0%	73
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	921	4%	231
Other Asian	745	3%	263
Tagalog	736	3%	260
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	68	0%	100
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	1,828	8%	433
Total Non-English	7.406	34%	841

 Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.

 N/A meansnot available. Source: U.S. Census Bureau, American Community Survey (ACS) 2014 - 2018.

 *Population by Language Spoken at Home is available at the census tract summary level and up.

Public Participation Activities

Members of the public may ask questions, submit informal comments, or share site information at any time. Interested parties do not need to wait for a formal public comment period to contact Ecology.

However, to be included in the formal site record, comments about the site investigation, cleanup alternatives, or cleanups must be submitted during formal comment periods. In addition, the public is invited to review site documents before they become final. This is the most direct and influential way to learn more about the site and be involved in the cleanup's decision-making.

How we share information with the community

During specific stages of the cleanup, Ecology will mail notices about public comment periods to addresses surrounding the site. The mailing list area will vary depending on the type of contamination and where it's located, but the list will at least include addresses within a 1/2-mile radius of the site and other interested organizations and individuals. These notices will provide general information about the site, contact information for submitting comments, and times and locations of public meetings or hearings or how to request one if not yet scheduled.

Ecology may also develop documents outside of comment periods to keep the community updated on the site's status. These informational documents will be available online and at document repositories. Print copies may be mailed to the nearby community if we feel the message warrants the associated cost and resources.

Comment period notices and other site announcements may also be posted in various locations throughout the community (for example, local businesses, schools, libraries).

Postal mailing list

Ecology maintains a mailing list that includes addresses within the neighborhoods of Seattle, relevant local, state, and federal government contacts, and other interested parties.

These people receive public comment notices when draft documents are available.

We will add additional individuals, organizations, and other interested parties to the mailing list as requested. If you would like to be added to the mailing list for this site, please contact Kelsey Ketcheson at 425-240-4353 or kelsey.ketcheson@ecy.wa.gov.

Site Register

Public comment periods, events, and other cleanup notices are published in Ecology's <u>Site</u> <u>Register</u>.⁴ To receive the Site Register by email, please contact Sarah Kellington at 360-407-7466 or <u>sarah.kellington@ecy.wa.gov</u>, or <u>subscribe online</u>.⁵

Newspaper display ads or legal notices

We announce public comment periods and events in ads or notices published in *The Seattle Times*. We will also publish notice on our <u>Public Input & Events Listing</u>.⁶

Ecology's website and social media platforms

We maintain a website for the Rainier Mall Site.⁷ The website provides site information, and you may download cleanup documents.

We may also share information about cleanup sites through <u>news releases</u>, <u>our ECOconnect blog</u>, and <u>social media</u>.⁸

Document repositories

During public comment periods, documents will be made available at the Ecology Northwest Regional Office by upon request. Please contact NWRO Central Records at 206-594-0016 or nwro_public_request@ecy.wa.gov to schedule an appointment.

Documents are available on the Rainier Mall Cleanup Site website: <u>http://bit.ly/Ecology-RainierMall</u>

Signs around the cleanup site

We may also install signs displaying information about project status, traffic impacts, and health risks around the cleanup site.

 $^{{}^4\} ecology. wa.gov/Regulations-Permits/Guidance-technical-assistance/Site-Register-lists-and-data$

⁵ http://listserv.wa.gov/cgi-bin/wa?SUBED1=siteregister&A=1

⁶ ecology.wa.gov/Events/Search/Listing

⁷https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=4187

⁸ ecology.wa.gov/About-us/Get-to-know-us/News

How to share information with us

At minimum, MTCA requires 30-day public comment periods for certain draft cleanup documents and 14-day comment periods for SEPA documents. SEPA documents are often made available for review with other cleanup documents. We may hold comment periods longer than 30 days.

We may also identify public concerns and cleanup goals by meeting with and soliciting information from interested community members and organizations. To collaborate with us about this site, contact Kelsey Ketcheson at kelsey.ketcheson@ecy.wa.gov or Tanner Bushnell at tanner.bushnell@ecy.wa.gov.

Public comment periods

Formal 30-day comment periods allow interested members of the public to comment on draft documents, legal agreements, and proposed cleanup actions. If there is significant interest, Ecology may extend the public comment period. When Ecology oversees SEPA determinations, we hold comment periods for at least two weeks. In this case Ecology is not overseeing SEPA.

Following a comment period, we publish all the input we received and respond to significant comments and questions. If the comments result in significant changes to the cleanup documents, then the documents will be revised and re-issued for public review. If the comments do not result in significant changes, then they become final.

Public events

We hold public meetings, workshops, open houses, and public hearings based on community interest. If we have not scheduled a meeting during a public comment period, we will hold one if 10 people request it, and this may cause us to extend a public comment period so the meeting occurs during it.

Events are held at locations close to the site that meet Americans with Disabilities Act standards. Public meetings, workshops, open houses, and hearings are always announced in advance using a variety of methods.

Plan Amendments

Ecology developed this plan following MTCA regulations (WAC 173-340-600). We review it as the cleanup progresses and amend it as necessary. You may suggest amendments to Kelsey Ketcheson at 425-240-4353 or kelsey.ketcheson@ecy.wa.gov.

This plan includes information for the public regarding opportunities for public involvement and comment. The outreach activities discussed in this section reflect Ecology's current plans for keeping the public informed and providing ways for those interested in the site to communicate their concerns and questions to us.

If you feel the planned outreach activities and mechanisms described in this plan are insufficient, or should otherwise be modified, we will work to find solutions. New outreach activities or outreach tools established as a result can be implemented right away, with or without amending this plan.