



PORTSMOUTH NEIGHBORHOOD GREENMAP

EL MAPA VERDE DE PORTSMOUTH

created by portsmouth middle school students

sponsored by:

portsmouth middle school

5103 North Willis
503.916.5666

portsmouth vision 20/20

9025 North Dana
503.283.2319
www.peninsulacdc.org

portland greenmap project

po box 1262 - 97207
503.230.0531
www.portlandgreenmap.org

Portsmouth Green Map

The Portsmouth Green Map was conceived and created as a partnership between Portland Greenmap, a citywide community mapping organization, Portsmouth Vision 20/20, a community development organization located in the Portsmouth Neighborhood, and the Science Club at Portsmouth Middle School. Over the course of several months, students at Portsmouth Middle School used GIS (Geographical Information Systems) software to create maps of their neighborhood that incorporate environmental assets and special features. This is the product of their work, a map of Portsmouth neighborhood, for the Portsmouth neighborhood, created by the students of Portsmouth Middle School.

How does the map work?

The map is meant to show Portsmouth Neighborhood residents interesting information about environmental sites in and around the neighborhood. The icons, which have been used on Greenmaps all over the world, mark the locations of certain types of sites in the neighborhood, from good places to see the autumn leaves to local contaminated sites.

Thanks (los gracias): PMS Greenmappers

Robert Bakoczy (8th grade)
Matt Wilhelm (8th grade)
Ngoaolia Cha (7th grade)
Jessica Duong (7th grade)
Yanelis Valdes (7th grade)
Chelsea Smith (7th grade)
Nancy Chanault (7th grade)
Mulu Habtemariam (6th grade)

locati's onion patch produce plus
6221 N Lombard St. - 503.285.8857

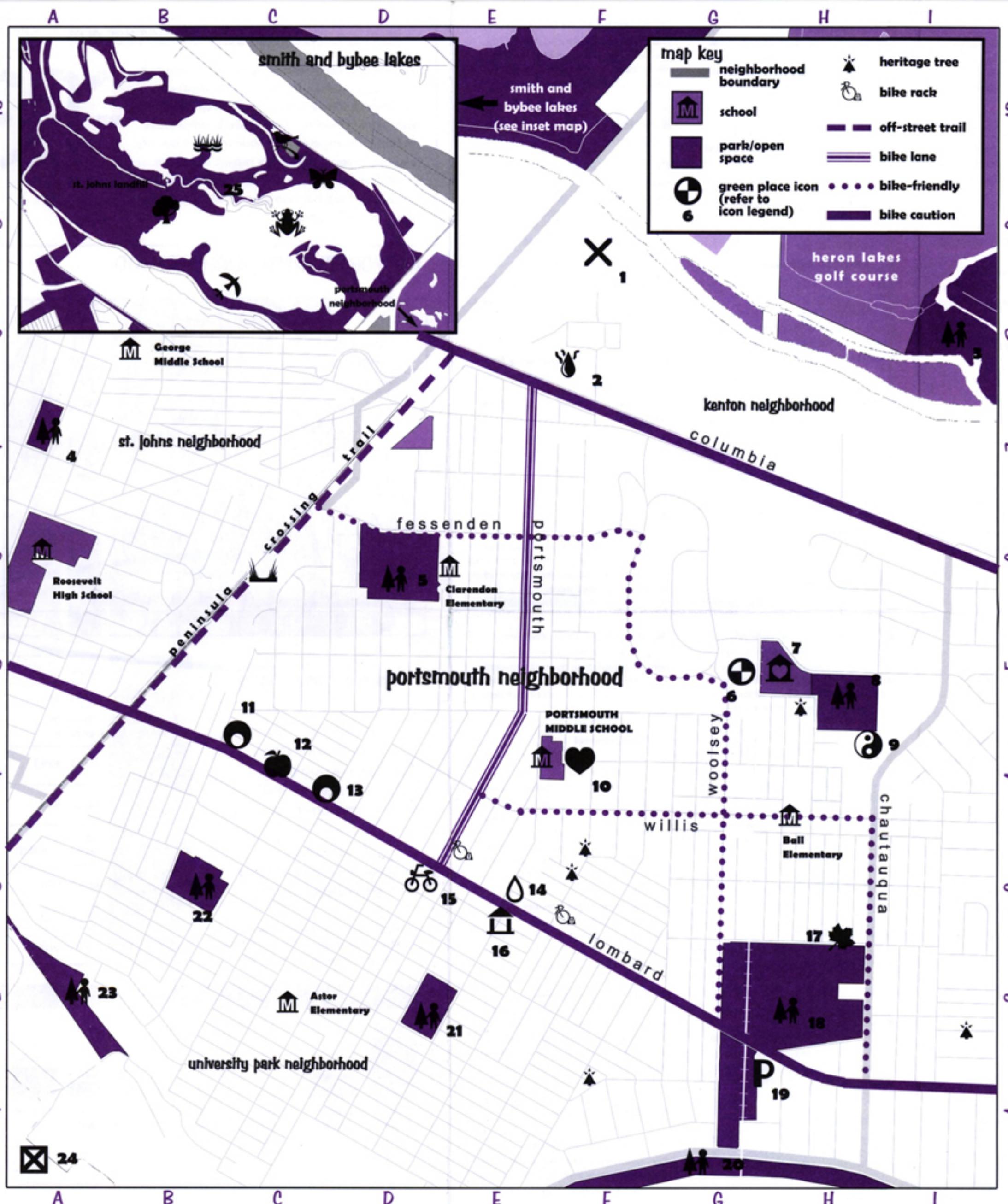
WEIR'S CYCLERY
Since 1925
5036 N Lombard St. - 503.283.3993

El mapa verde de Portsmouth

El mapa verde de Portsmouth fué concebido y creado como sociedad entre Portland Greenmap, una organización comunitaria que abarca toda la ciudad, la Visión 20/20 de Portsmouth, una organización del desarrollo de la comunidad situada en la vecindad de Portsmouth, y el club ambiental de la tecnología en la escuela media de Portsmouth. Sobre el curso de varios meses, los estudiantes en la escuela media de Portsmouth utilizaron software de GIS (sistemas de información geográficos) para crear los mapas de su vecindad que incorporan activos ambientales y características especiales. Éste es el producto de su trabajo, un mapa de la vecindad de Portsmouth, creado por los estudiantes de la escuela media de Portsmouth.

¿Cómo el mapa verde trabaja?

El mapa es residentes significados de la demostración de una vecindad de Portsmouth que interesan la información sobre sitios ambientales en y alrededor de la vecindad. Los iconos, bruja se han utilizado en mapas verdes sobre todo el mundo, marcan las localizaciones de ciertos tipos de sitios en la vecindad, de buenos lugares para considerar que el otoño se va a los sitios contaminados locales.



NEIGHBORHOOD GREEN PLACES

- 1: **Brite-Sol Services** F-9
10145 North Portland Road
large quantity hazardous waste generator (as determined by Environmental Protection Agency data)
- 2: **Columbia Boulevard Treatment Plant** F-8
5001 North Columbia Blvd. - 503.823.2400
processes wastewater from all over the city
- 3: **West Delta Park** I-8
- 4: **George Park** A-7
- 5: **Northgate Park** D-6
- 6: **Peninsula Community Development Corporation** G-5
9025 N Dana - 503.283.2319
- 7: **University Park Community Center** G-5
9009 North Foss - 503.823.3631
- 8: **University Park** H-5
- 9: **Mt. Olivet Baptist Church - National College of Naturopathic Medicine** H-4
8725 N Chautauqua Street
- 10: **Portsmouth Community Garden** F-4
North Haven @ Hunt Street - 503.823.1612
- 11: **Old Car Lot** C-4
Corner of Westano & Lombard
1/4 acre lot filled with old cars. Would make a great park.
- 12: **Locati's Onion Patch** C-4
6221 North Lombard - 503.285.8857
local produce store, selling fresh fruit and vegetables
- 13: **Eagles Lodge** C-4
3426 North Lombard
north portland lodge is a block-long site that is unused most hours of the day. The site would be a valuable asset if it could have the Eagles Lodge as well as housing & retail.
- 14: **Benson Bubbler** E-3
North Hereford @ Lombard
- 15: **Weir's Cyclery** D-3
5036 North Lombard Street - 503.283.3993
bike sales/accessories/service
- 16: **Episcopal Center** F-9
7508 North Hereford
includes st. andrews church, peninsula senior center, and william temple house
- 17: **Autumn Leaves** H-3
North Chautauqua @ Winchell
NE Columbia Park offers 360 degree views of fall color
- 18: **Columbia Park** G-1-2
- 19: **University Park Church Park & Ride** G-1
4340 North Lombard Street - 503.285.5727
- 20: **Swan Island Bluff Park** F-1 to H-1
- 21: **Portsmouth Park** D-2
- 22: **McKenna Park** B-3
- 23: **Harbor View Park** A-2
- 24: **Willamette River Superfund Site** A-1
the river in north Portland is listed as a superfund site, with pollution levels that are dangerous to people & wildlife.
- 25: **Smith and Bybee Lakes** A-1 to D-8
Comprising almost 2000 acres, makes up one of the nation's largest urban freshwater wetlands. The wetlands provide habitat for wildlife, including mammals like beavers, nutria, and blacktail deer, reptiles like turtles and snakes, frogs, fish like bass and carp, over 100 species of birds like ospreys, bald eagles, and blue herons. In the spring and the summer you may see western painted turtles basking in the sun on logs in the sloughs and ponds adjacent to N. Marine Dr.

NEIGHBORHOOD ICON DESCRIPTIONS

These award-winning icons were developed by Modern World Design, creators of the International Green Map System, for use in maps around the world. For a more complete description of the icons, or for additional information on the Green Map System, please visit their website at www.greenmap.org

The following icon descriptions reflect the Portsmouth neighborhood's local interpretation of these global icons.

Community Center

These sites are places where clubs, meetings and social gatherings involving the whole community are held. May be a formalized community center, or one established through common use.

Significant Organization

Represents special organizations dedicated specifically to the needs of the neighborhood, especially regarding the natural environment.

Drinking Water Source

On the map, this icon is used to mark the location of the public "bubbler" fountain.

Wastewater Treatment Plant

This icon represents the local treatment plant, which processes the waste water for much of the neighborhood and city.

Amphibian Habitat

Wetland

Secure Bicycle Parking

This icon marks the locations of some of the secure bike racks in the neighborhood.

Wildlife Corridor/Greenway

This icon represents natural areas that are designed to encourage the movement and migration of local urban wildlife species. Often they are located along streams or rivers, and they can be crucial to ecosystems in the city.

El centro de comunidad

Estos sitios son los lugares en donde llevan a cabo a los clubs, las reuniones y las asambleas sociales implicando a la comunidad entera. Puede ser un centro o comunidad formalizada establecido con uso común.

La organización significativa

Este icono representa las organizaciones especiales dedicadas específicamente a las necesidades de la vecindad, especialmente con respecto al ambiente natural.

Fuente del agua potable

En el mapa este icono se utiliza para marcar la localización de un fuente público.

La planta de tratamiento

Este icono representa la planta de tratamiento local, que procesa las aguas residuales para mucha de la vecindad y de la ciudad.

Hábitat anfibio

Humedal

Asegure la bicicleta

La marca de este icono le muestra localización donde es seguro de parqueadero de bicicletas en la vecindad.

Este icono de la fauna Corridor/Greenway

Representa las áreas naturales que se diseñan para animar el movimiento y la migración de la especie urbana local de la fauna.

Zona de sobrevuelo

Community Garden

Community gardens allow people to plant and grow their own vegetables and flowers in small plots. People also grow relationships and a close connection to the land/city.

Parlands/Recreation Areas

Green spaces that offer places to relax and play may include sports fields, running paths, canoe rental, or children's play equipment, along with vegetation or water feature such as a pond or creek. All of the parks on this map are public.

Bird/Wildlife Watching

Autumn Leaves

These are sites in the neighborhood that offer the best opportunity for enjoyment of Oregon's colorful fall foliage.

Senior Friendly

Sites with this designation are tailored especially for the elderly members of the community, with programs and special accommodations for their needs.

Natural Area

This icon represents areas in the community that are protected natural areas, providing wildlife habitat.

Fly-over zone:

Jardines de la comunidad

El jardín de la comunidad permite a la gente plantar y para crecer sus propios vegetales y flores en diagramas pequeños. La gente también crece una relación y una conexión cercana al tierra de la ciudad.

Las áreas de Parlands/Recreation

Espacios verdes ofrecen espacios para relajar y el juego puede incluir los campos de los deportes, trayectorias corrientes, alquiler de la canoa, o equipo de juegos para los niños, junto con característica de la vegetación o del agua tal como una charca o un cañón.

Observación de aves/vida silvestre

El otoño deja

Estos son los sitios en la vecindad que ofrecen la mejor oportunidad para el empleo del follaje colorido de otoño de Oregon.

Los sitios amistosos mayores

Con esta designación se adaptan especialmente para los miembros mayores de la comunidad, con programas y comodidades especiales para sus necesidades.

El área natural

Este icono representa las áreas en la comunidad que son áreas naturales protegidas, proporcionando el ambiente de la fauna.

Zona de sobrevuelo

Hazardous Waste Generator

These sites are recognized by the Environmental Protection Agency as having official "large quantity generator" status under federal hazardous waste regulations.

Special Tree

Cultural Site

These sites contribute to the neighborhood's environment and sense of place in many important ways. Non-institutional resources, monuments and places, even temporary events (monthly swap meet, annual eco-fair) may be included.

Officially Listed Contaminated Site

These sites are on the government's official priority "clean-up" list, called Superfund List.

Redevelopment Opportunity Site

These sites were targeted as spaces that are currently underutilized by the community but have the potential for being valuable community resources.

Significant Habitat:

Bicycle Site

These sites are good places to borrow, buy, or rent bicycles and other kinds of human-powered vehicles. May include organizations and places to find out about bike safety or advocacy as well as repair shops.

PORTSMOUTH MIDDLE SCHOOL SCIENCE CLUB

The Environmental Technology Club is a research project put together by volunteer students at Portsmouth Middle School. Students come in an hour before school to study environmental issues; one issue, the rapid loss of urban forests in our city, lead to a unique and holistic project called the Street Tree Inventory, for which the Environmental Technology Club has won awards and recognition from city commissioners.

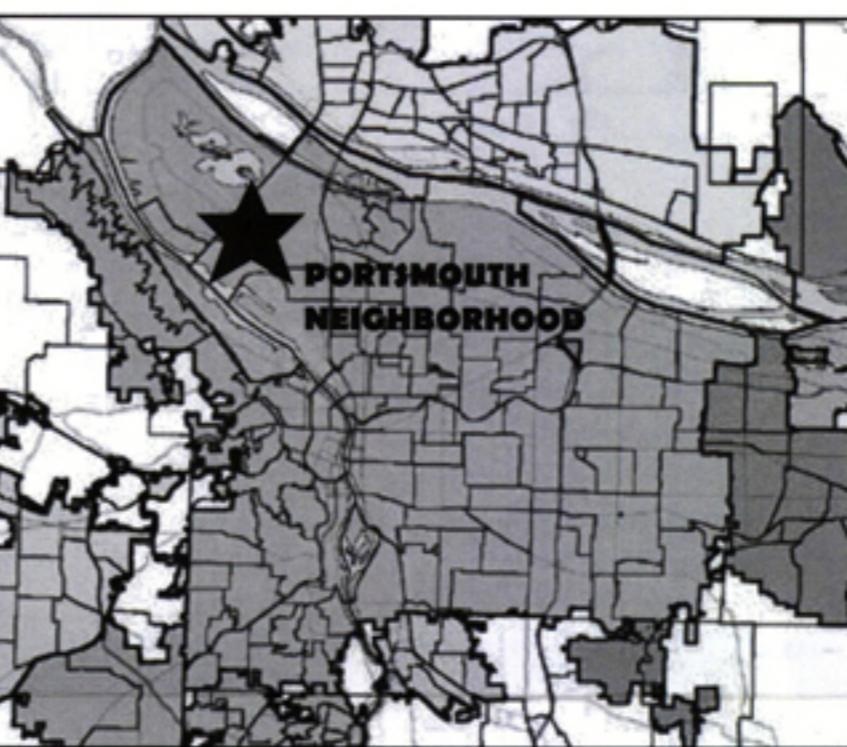


LA ESCUELA MEDIA DE PORTSMOUTH

El club ambiental de la tecnología es un proyecto de investigación juntado por los estudiantes voluntarios en la escuela media de Portsmouth. Los estudiantes vienen sobre una hora antes de escuela para estudiar ediciones ambientales: una edición, la pérdida rápida de bosque urbano en nuestra ciudad, conduce a un único y el proyecto holístico llamado el inventario del árbol de la calle, para el cual el club ambiental de la tecnología ha ganado condecoración y reconocimiento de comisiones de la ciudad.



THE PORTSMOUTH NEIGHBORHOOD



PORTSMOUTH FACTS:

average annual income:

Under \$15,000 (33%)
\$15-24,000 (25%)
\$25-44,000 (24%)
\$45-74,000 (13%)
\$75,000+ (5%)

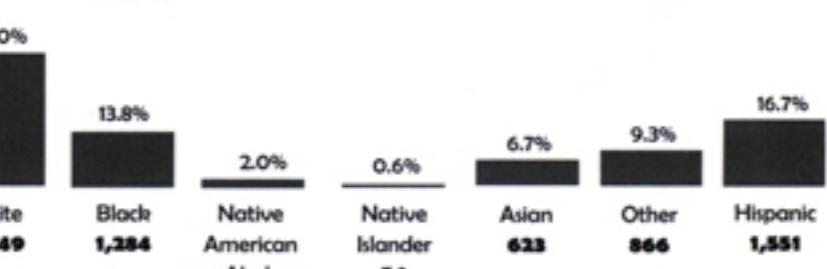
education:

68% high school diploma
8% bachelors degree

information from North Portland Neighborhood Office website & City of Portland Office of Neighborhood Involvement (ONI)

Population	8,304
Area	696 acres
Population Density	11 persons per acre
Male Population	4,064 (49%)
Female Population	4,239 (51%)
Households	2,866 (94% occupied)
Home Owners	48% (1,378)
Renters	52% (1,488)
Household Size	2.90 average

Race Distribution



Percentages may not equal 100% because of rounding and respondents may also identify themselves as Hispanic in multiple race categories

Air Quality

Daily air quality is rarely bad in Portland (in 1998, 99% of days were rated "good"). The most abundant pollutants in the air are nitrate compounds and manganese compounds. 55% of air pollution comes from non-point sources (cars and other vehicles).



Garbage and Recycling

Garbage is collected and brought to two transfer stations in Portland, managed by Metro Regional Government. The Portland region recycles 43% of all its waste, and aims to reach a 52% recycling rate.



Electricity

PGE supplies the neighborhood with electricity generated from 8 hydroelectric power plants and 5 thermal (coal and gas) power plants in the region. More than half of PGE's electricity is purchased from other utilities.

PGE customers can now choose to support renewable and clean energy through several different options. Contact PGE for details.



Sewage

Portland's sewage system is monitored by the Bureau of Environmental Services. Most of Portland's sewage is treated at the Columbia Boulevard Treatment Plant, just north of Portsmouth neighborhood.

One of the major sewage problems in Portland is Combined Sewer Overflows, which cause raw sewage to contaminate the Willamette during times of heavy rain. For information about disconnecting your downspouts and other ways to deal with this problem, contact BES at (503) 823-5858.



This map is a member of the Green Map System, a world-wide network of maps utilizing the award winning Green Map icons to identify sustainable places throughout the community.

Icon Copyright © 1999 Modern World Design

Funded in Part by a Grant from the City of Portland's Bureau of Housing and Community Development