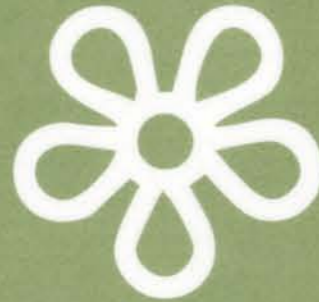
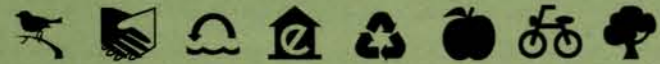




# sabin neighborhood greenmap



a portland greenmap pilot project sponsored by:



## green \* map (n.)

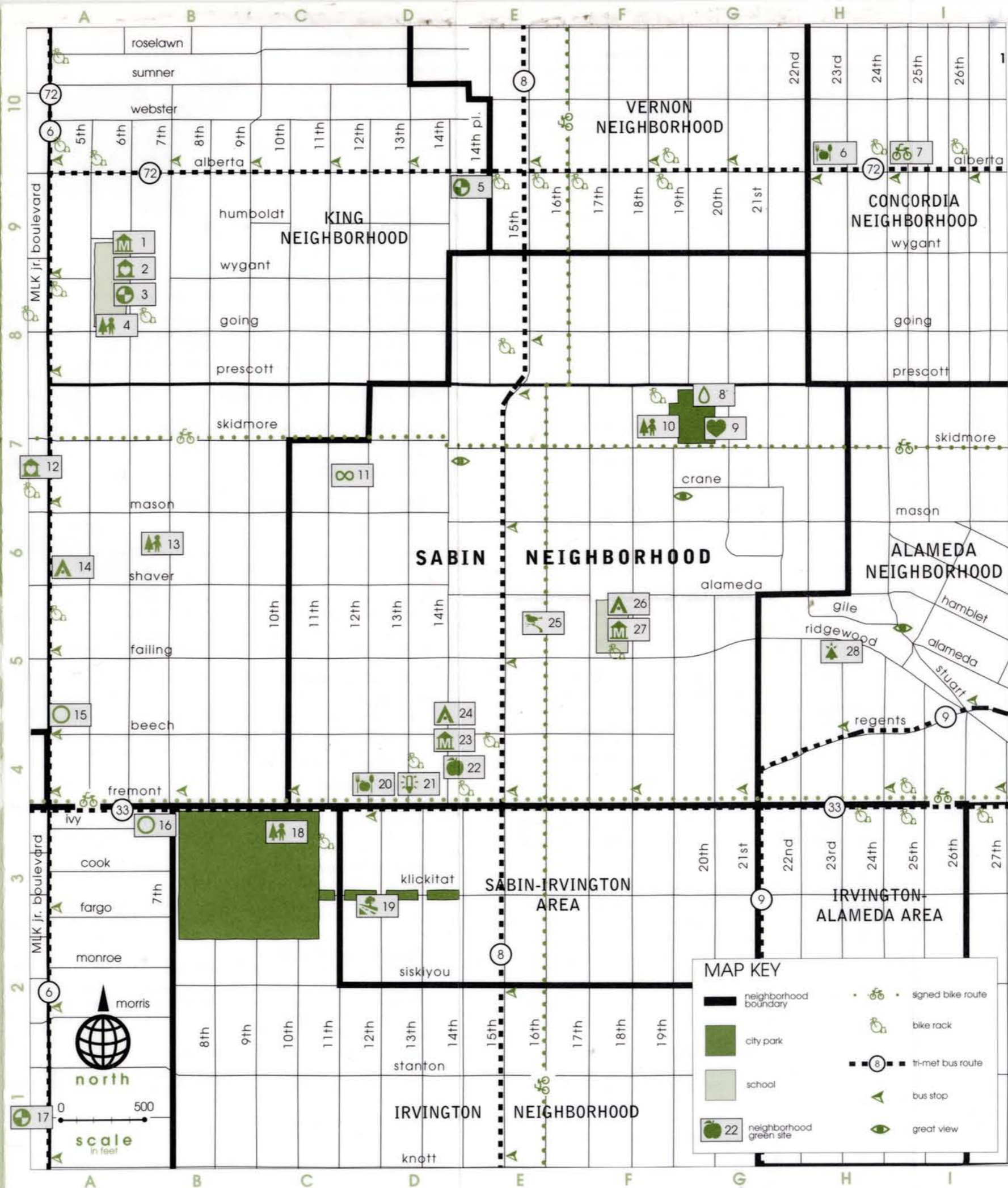
The mission of the Green Map System is to strengthen the community's awareness of and connection to its urban ecology and social resources through locally-created maps. Greenmaps arrange several kinds of information as a continuous, integrated whole: urban hikes, how to get around without a car, socially-responsible businesses, sources of pollution, great spots to watch the sunset, volunteer opportunities, hidden elements of water, waste, and energy systems, important social resources, and more. Greenmaps illuminate the inter-connections between society, nature, and the built environment, helping residents make lower impact lifestyle choices and discover great ways to get involved.

Portland Greenmap is a volunteer-driven community group which formed in November 1999. The Sabin Neighborhood Greenmap is a pilot map of what Portland Greenmap will do on a city-wide scale. In order to complete the Portland Greenmap by our planned release date of Earth Day 2001, we need your help! Contact us to find out how you can get involved in mapping your community as a volunteer or sponsoring partner.

Portland Greenmap

Contact: Cathy Kaufmann (725-8539) or Jason King (230-0531)  
e-mail: greenmap@hotmail.com

visit our website: [www.spiritone.com/~roark](http://www.spiritone.com/~roark)



## SABIN NEIGHBORHOOD GREEN SITES

- MLK Jr. Elementary School** A-9  
4906 NE 6th Ave. (503) 916.6456
- MLK Jr. Community Center** A-9  
4906 NE 6th Ave. (At King Elementary)
- Northeast Coalition of Neighborhoods** A-9  
4815 NE 7th Ave. (503) 823.4575  
\* office for neighborhoods in inner southeast including Sabin
- King School Park** A-8  
NE 6th Ave. & Humboldt St.  
\* 3 acre park w/ tennis courts, playground, soccer fields & shelter
- Sabin Community Development Corp.** D-9  
1488 NE Alberta St. (503) 335.7794  
\* organization providing low-income families with housing options
- Chez What?** H-10  
2203 NE Alberta St. (503) 281.1717  
\* eclectic dining offerings including many vegetarian options
- Community Cycling Center** I-10  
2407 NE Alberta St. (503) 288.8864  
\* resource offering bike classes, events focusing on children
- Vernon Tank Water Source** G-8  
1906 NE Prescott St.  
\* water tanks are a prominent feature in the Sabin neighborhood
- Sabin Community Garden** G-7  
NE 19th Ave. & Skidmore St.  
\* fenced community garden with accessible beds
- Vernon Tank Playground** G-7  
NE 21st Ave. & Skidmore St.  
\* small park with playground equipment/open space
- Church Open Space** C-7  
NE 12th between Skidmore & Mason St.
- LCM Community Center** A-7  
4219 NE MLK Jr. Blvd. (503) 281.7036
- Two-Plum Garden** B-6  
4027 NE 7th Ave.  
\* small community-built park with play equipment, gardens
- Martin Luther King Jr. Mural** A-6  
NE Corner of MLK Jr. Blvd. & Shaver Ave.
- Center for Community Mental Health** A-5  
3716 NE MLK Jr. Blvd. (503) 288.8066
- Albina Head Start - Richard Brown Center** B-4  
606 NE Fremont (503) 288.2188
- Friends of Trees** A-1  
2831 NE MLK Jr. Blvd. (503) 284.8733  
\* organization planting trees in area neighborhoods
- Irving Park** B-3,C-3  
NE 7th Ave. & Fremont St.  
\* 16 acre park w/ sports fields, restrooms, & playground
- Klickitat Mall** C-3,D-3  
NE Klickitat St. (11th Ave. to 14th Ave.)
- Magpie Cafe** D-4  
1303 NE Fremont St. (503) 240.4789  
\* restaurant offering dishes prepared using all natural ingredients
- Zanzibar Quality Resale** D-4  
1315 NE Fremont St. (503) 284.1276  
\* re-use shop specializing in previously-owned clothing
- Nature's Fresh Northwest - Fremont** E-4  
3535 NE 15th Ave. (503) 288.3414  
\* a natural food store offering many of environmentally responsible products. Nature's Place is located on a former brownfield site.
- Albina Branch Library** E-4  
3605 NE 15th Ave. (503) 248.5362
- "Saturday Morning in Sabin" Mural** E-4  
3605 NE 15th Ave. (Albina Branch Library)
- NWF Backyard Wildlife Habitat** E-6  
3941 NE 16th Ave.  
\* private resident participating in backyard habitat program
- Sabin Schoolyard Mural** F-5  
4013 NE 18th Ave. (Sabin Elem. School)
- Sabin Elementary School** F-5  
4013 NE 18th Ave. (503) 916.6482
- Portland Heritage Tree - Eastern Redbud** H-5  
NE 23rd Ave. & Ridgewood St.

SEE REVERSE SIDE FOR DEFINITIONS OF GREENMAP ICONS



Green Map Icons © Modern World Design 1999. All rights reserved.

Source for base map ★ Metro RLIS

## sabin neighborhood greenmap icon key

- organic produce/natural food shop**  
stores selling foods grown without pesticides or synthetic fertilizers, and no chemicals or waxes are added after harvesting either. If processed, it is usually prepared in a way to maximize the nutritional value to those who eat it. Organic produce, prepared food, dairy & meat is becoming more popular and easier to get all the time.
- vegetarian/natural cafe**  
the emphasis is on wholesomeness and healthful eating of fresh foods. The ingredients are organic, and vegan foods (no animal products whatsoever) are served. The meats come from animals that are "free-range" and ethically treated.
- green/conserving products**  
likely to have a few ecological and conserving products among many that are conventional. These stores may have a special display that explains the green goods' advantages.
- museum/institution**  
illuminate nature's interconnections with urban culture, or frequently include the environment in programs and exhibitions. In neighborhoods these are places that contribute to community well-being.
- art spot**  
ecologically oriented artworks, may include earthworks, public art or performance art, or other. May be resources for making eco-art that is sustainably produced. Information on events or schools related to environmental art.
- community center**  
a place 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**  
might be socially responsible non-profit or educational group, club or advocacy group that contribute to local environment or society in important ways.
- social/political resources**  
services and offices that help individuals (such as a foodbank that helps prevent waste of food), or for society to develop environmentally sound policies and practices. Includes alternative and governmental agencies, grass roots organizations, trade organizations and political parties, or non-profit social services, environmental justice and native rights organizations.

- bird & wildlife watching**  
animals in the wild, using their instincts to thrive. Sites may be delicate nesting areas or habitats, so we stress that people approach with care and understanding. Privacy at site in neighborhoods should be respected.
- open space**  
open areas within an urban area or in the developed countryside.
- great views/scenic vistas**  
favorite places to see what makes the cities environment special.
- bicycle site**  
good place to buy, borrow or rent bicycles, work bikes and other kinds of human-powered vehicles. Includes organizations and places to find out about bike safety or advocacy. This icon can be used to indicate other kinds of bike-friendly services and sites.
- secure bike parking (bike racks)**  
attended parking area, locker or recommended area with adequate lighting and a bike rack.
- transit stop**  
subway, bus or trolley stop, etc. The icon indicates the general location of stops along specified routes.
- drinking water sources**  
indicates the source for your drinking water. May be used to show reservoirs, and major elements of water system. Also can specify water purity and conservation information.
- special tree**  
trees that have historical importance, or are especially beautiful, large, old or rare. Portland's Heritage Tree Program highlights special trees found in the area.
- shaded boulevard**  
designed to be pleasant for walking and bicycle riding and provide a pleasant environment.
- 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. Call (503) 823.1612 for information on getting a plot.

## portland greenmap icons

The Sabin Neighborhood Greenmap is a pilot project of Portland Greenmap. The following is a comprehensive list of icons that will appear on the city-wide map:

**Economic Development:** Farmers markets, organic farms, food banks, organizations that make the link between urban communities and nearby farmers, organic produce / natural food shops, vegetarian/ natural cafés, green business/service, organizations that help businesses become "greener", strictly green stores, fair trade/social shops, organizations that promote socially and ecologically-responsible economic development.

**Culture & Design:** cultural sites that contribute to the city's environment and sense of place in important ways, non-institutional resources, monuments and places, even events. Also included will be museums/ institutions, public art, sustainably-produced eco-art, world music, historical sites, eco design/planning features, eco buildings (made with responsible materials and building systems), eco design resource/information, and more.

**Renewable Resources:** Will include solar energy sites, wind energy sites, renewable technology sites (focused on zero emissions and sustainability), water recycling system, bio-remediation sites, composting, reuse sites (second-hand shops, flea markets, repair shops, materials exchanges), remediated (cleaned up) sites, redevelopment opportunity sites, areas which are well-located to be regenerated for a new ecologically-sound use.

**Information:** Examples include places to visit or call where you get environmental information of all kinds, environmental schools, community centers, green tours, eco-tourist destination, significant organization (socially responsible non-profit or educational/advocacy group), social/political resources (services and offices that help individuals), alternative health resources, scientific/research sites, pollution monitors, protest points.

**Nature - Fauna and Flora:** Will include bird and wildlife watching sites, significant habitats, insect watching areas, wildlife rehabilitation/info centers, zoo and wildlife centers, duck ponds, farm animals, dog runs, flyover zones (good places to watch flocks of birds overhead), public forests/natural areas, parklands & recreation areas, special trees, spring blossoms, wildflowers, autumn leaves, shaded boulevards, bio-regional sites/indigenous plants, wildlife corridors/greenways, gardens, community gardens, river & water-front parks, water bodies of all types, landforms /geological features, open spaces, camping areas, wilderness site/info, great views/scenic vistas, sunset watching-sites, star-gazing sites, and more.

**Mobility:** Examples include bicycle sites (stores, organizations, etc.), bike paths/bridges, secure bike parking, best walks/ hikes, public square/car free zones, public transportation stations, park & ride lots, alternative vehicle/fuel stations, and more.

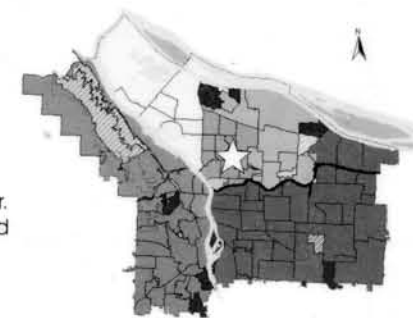
**Infrastructure:** Sometimes, it's difficult to tell where our water, power and communication systems come from, or where our wastewater, garbage and recyclables go. Portland Green Map will map these underlying necessities and help people understand how their daily life is connected to the larger bio-regional watershed and to vast networked systems beyond the town's borders. Sites will include drinking water sources, wastewater treatment facilities, recycling sites, landfills, solid waste transfer stations, incinerators, fossil-fueled, hydro-electric or nuclear facilities that provide electricity to the public.

**Toxic Hot Spots & Pollution Sources:** By mapping pollution sources and areas hurt by pollution, Green Map will help citizens become more aware of the toxins in the community and the areas that need to be remediated. Sites will include: blight sites, traffic hazard zones, air pollution sources, water pollution sources, oil and natural gas storage facilities, underground storage tanks, officially listed contaminated sites, toxic chemical storage, toxic chemical releases, hazardous waste facilities, and waste dumps.

## the sabin neighborhood

### where is the sabin neighborhood?

The Sabin Neighborhood is located in inner northeast Portland. The map to the right shows the location of the neighborhood marked by a star. Some general statistics are listed below.



- Area (in Acres) 236
- Population: 3,393
- Population Density (people/acre) 14.35
- Families: 806
- Households: 1,217

### how do people get around?

Transportation to Work for Workers 16+ (Sabin Neighborhood)

- Drove Alone 62%
- Carpooled 12%
- Public Transportation 16%
- Motorcycle 1%
- Bicycle 2%
- Walked 2%
- Other Means 0%
- Worked At Home 4%

### sabin neighborhood resources

#### Northeast Coalition of Neighborhoods (NECN)

4815 NE 7th - Portland, OR 97211  
Phone: (503) 823-4575 Fax: (503) 823-3150  
Youth Gangs : (503) 823-4112

#### Sabin Community Development Corporation

2517 NE Alberta - Portland OR 97211  
Phone: (503) 335.7794

*Sabin CDC helps low-income families find housing, providing lease purchasing programs as well as other leasing and ownership opportunities.*

#### The Ecotopia Project - Sabin Neighborhood Project

www.tnews.com/ecotopia - phone: (503) 736.9701

*Creating a neighborhood visioning process and projects to enhance Sabin's livability and sustainability. Contact them to get involved in the process.*

### area volunteer opportunities

#### Volunteer Works

www.volunteerworks.org - phone: (503) 413-7787

*VolunteerWorks advocates volunteerism by identifying community needs and mobilizing volunteers to respond. Call to find out more about volunteer opportunities in your community!*

#### Hands on Portland

www.handsonportland.org - phone: (503) 222-3331

*HOP day projects in Sabin have included house reconstruction, demolition, yard clean-up and general housing repairs. Call to learn more about projects for which you can volunteer!*

#### The SMART Program

www.ochf.org - phone: (503) 402-1941

*A volunteer book and reading program for kids in kindergarten through 2<sup>nd</sup> grade. Both Sabin Elementary and King Elementary are SMART schools - call to volunteer!*

#### Bicycle Transportation Alliance

www.bta4bikes.org - phone: (503) 226-0676

*The Bicycle Transportation Alliance promotes bicycling for safer streets, cleaner air, and energy independence. Contact the BTA to learn more about commuting to work by bike.*

#### Friends of Trees

www.teleport.com/~fot - phone: 248-TREE

*Through Seed the Future, volunteers will plant thousands of street trees and seedlings in neighborhoods, business districts, school grounds, urban natural areas and yards.*

#### Community Cycling Center

www.teleport.com/~comcycle - phone: (503) 288-8864

*There are a number of volunteer opportunities at the local bike organization. Contact them or visit their website for details.*

## portland environmental information

### Air Quality

Air quality in Portland is generally favorable, with relatively low amounts of smog and other airborne hazards. Some statistics from the Environmental Defense Fund (www.scorecard.org):

#### In 1998, rates of daily air quality:

Good: 99% Moderate: 1% Unhealthful: 0%

#### Three most abundant chemicals in Portland's air:

1. Nitrate Compounds 1,287,346 lbs. A suspected cardiovascular or blood toxicant. Less hazardous than most chemicals.
2. Manganese Compounds 267,108 lbs. A suspected neurotoxicant and respiratory toxicant. Ranked as one of the worst 10% of compounds most hazardous to human health.
3. A suspected developmental, gastrointestinal or liver, respiratory, and skin toxicant. Ranked more hazardous than most chemicals in 2 out of 10 categories.

#### Sources of Pollution:

55% non-point sources: ie. Cars and other vehicles  
29% small pollution sources: ie. Gas stations and dry cleaners  
16% point sources: ie. Major industrial facilities like chemical plants

### Water

The majority of Portland's water supply is provided by the **Bull Run Watershed**, located 26 miles east of downtown. The secondary source is provided by groundwater from 24 production wells in 5 different aquifers. These are located east of the Portland International Airport, near the Columbia River. This secondary source is typically used in dryer summer months to supplement Bull Run.

The **City of Portland Water Bureau** tests regularly throughout the year for over 150 contaminants, including pesticides at various sites, including the watershed, in-town reservoirs and customer taps. Contaminants found from Bull Run water may include microbial contaminants like viruses and bacteria from wildlife and inorganic contaminants like salt and metals that occur naturally. Contaminants are typically found to be below Environmental Protection Agency (EPA) standards and meet or surpass federal and state drinking water standards. (Source: City of Portland Water Bureau - www.water.ci.portland.or.us)

### Garbage & Recycling

Garbage and Recycling are both the responsibility of Metro Regional Government (www.metroregion.org). Garbage is collected by contracted haulers and brought to one of two solid waste transfer stations operating in Portland. These facilities also offer hazardous waste drop-off at certain times. Additional information can be obtained by contacting Metro at (503) 797.1700. Metro's Regional Environmental Management Department is responsible for seeing that Portland disposes of waste safely and efficiently. The region's current recycling recovery rate is 43 percent, one of the highest rates in the nation. Working together, we can reach 52 percent by the year 2000. Information on recycling is available from Metro or the City of Portland Bureau of Environmental Services. Nature's offers recycling bins at their Sabin neighborhood location.

### Electricity

**Portland General Electric** (PGE) supplies Portland with its source of electricity. This is done using 8 hydroelectric (water) power plants around the state and 5 thermal (coal and gas) power plants in the northwest. More than half of PGE's electricity is purchased from other utility providers.

### Sewage

Portland's sewage system is monitored by the **Bureau of Environmental Services** (www.enviro.ci.portland.or.us) an agency of the City of Portland. Sewage from Portland is directed to the Columbia Blvd. Wastewater Treatment Plant where it is treated and returned to the Willamette River. When it rains, the same pipes used to collect sewage from our homes also collect stormwater runoff. The treatment plant is unable to manage this quantity of water and the overflow spills into the Willamette untreated. The BES is building "The Big Pipe," a 3.5 mile pipe along Columbia Blvd. to collect stormwater and wastewater to be directed to the treatment plant. They also have a Downspout Disconnection Program in place to redirect rain water from gutters on homes to lawn and yards instead of into the sewer system. The Sabin Neighborhood is within the target area for this program. BES will either pay homeowners to do it themselves or will come out and do it for free. For information call BES-Downspout Disconnection at (503) 823.5858.

Nature's -  
it's a way of life...



Nature's is proud to be a sponsor of the Green Map for the Sabin Neighborhood. Nature's is strongly committed to the health of the people and environment in the communities in which we do business. Projects such as the Greenmap contribute to the well being of our neighborhood by making environmental information available to all who live, work, play and shop in the Sabin area. Together we can all work towards strengthening our community and living a more sustainable lifestyle.

### Fremont Location

3535 NE 15th Avenue

288-3414

open 9am-10pm daily