

SE Portland Neighborhood Survey

Why respond to this survey?

Portland State University and the City of Portland Bureau of Environmental Services are conducting this survey to evaluate outreach work for the Tabor to the River: Brooklyn Creek Basin Program. Your input is valuable and will help us improve programs and projects in your community over the coming years.

The survey will take about 15 minutes.

You are a one of a select few to receive this survey, and when we receive your response we'll enter your name in a drawing to win one of 21 prizes. The grand prize is a tour of the East Side Big Pipe tunnel. To notify you if you win a prize, we need your phone number or email address. We won't contact you for any other reason, unless you are interested in working with us further on this study.

Thank you for your time and consideration.

Background

The Brooklyn Creek Basin extends from Mt. Tabor to the Willamette River between SE Hawthorne and SE Powell boulevards. Some sewer pipes in the basin are nearly 100 years old, and many are too small to handle large volumes of stormwater runoff during heavy rain, which causes street flooding and sewer backups into basements.

The Tabor to the River: Brooklyn Creek Basin Program combines innovative stormwater management techniques with sewer improvements to stop sewer backups, manage stormwater more naturally, and to restore watershed health.

The program includes constructing 500 green stormwater management facilities, planting 4,000 street trees, removing invasive vegetation from natural areas and encouraging individual and community actions to improve watershed health.

How do green stormwater facilities and trees improve watershed health?

- They filter pollutants from the stormwater.
- They keep stormwater out of the combined sewer system.
- They slow stormwater flow and allow water to soak into the soil to replenish groundwater supplies.

How can communities improve watershed health?

People taking individual actions and working together can help improve watershed health. Plant a tree in your yard, use native plants in your landscaping, learn about using alternatives to pesticides and fertilizers in your yard. Improving watershed health improves neighborhood livability.

A. In this section, we'd like to find out how much you've heard about the city's stormwater projects.

1) Before taking this survey, were you aware of stormwater-related projects planned in the Brooklyn Creek Basin?

- Yes No (If no, skip to #4) Not Sure

2) If yes, where did you hear about these projects? (Check all that apply)

- A. Letter about the stormwater projects in your neighborhood
- B. *Tabor to the River* newsletter
- C. *Tabor to the River* table at a community event
- D. Community meeting or workshop
- E. Tours: bike boat walking
- F. Survey other than this one
- G. Internet (website or email)

H. Friends, family, neighbors

I. Community groups/neighborhood association

Which ones: _____

J. Other communications: _____

Which one of the above methods (A-J) was most informative about stormwater/watershed health projects in your area? (Choose one) A B C D E F G H I J

3) Did the information you received about these projects (question #2 above) affect what you do on your own property?

Yes: How? _____

No Not Sure

4) Do you have stormwater problems on your property?

Yes: What are they? _____

No Not Sure

5) Where do you look for information about managing stormwater on your property? (Check all that apply)

- A. Internet
- B. Regional Newspaper
- C. Neighborhood Newspaper
- D. City-sponsored mailings
- F. Friends, family, neighbors
- G. Technical experts
- H. Television
- I. Other: _____
- J. I don't look for information about stormwater management

B. In this section, we'd like to hear about your neighborhood.

1) To what extent do you believe your neighborhood is.....?

	<i>Not at all</i> ----- <i>Extremely</i>	<i>No Opinion</i>
Attractive	1 2 3 4 5 6	NO
Safe (with respect to crime)	1 2 3 4 5 6	NO
Safe (with respect to traffic)	1 2 3 4 5 6	NO
Walkable	1 2 3 4 5 6	NO
Friendly/Social	1 2 3 4 5 6	NO
Family Friendly	1 2 3 4 5 6	NO
Healthy	1 2 3 4 5 6	NO

2) Rate how well you believe your neighborhood provides the following:

Poorly/Not at all-----Extremely Well *No Opinion*

Community Centers	1	2	3	4	5	6	NO
Neighborhood Associations	1	2	3	4	5	6	NO
Parking	1	2	3	4	5	6	NO
Walking Facilities (e.g. sidewalks, safe crossings)	1	2	3	4	5	6	NO
Biking facilities (e.g. bike parking, paths)	1	2	3	4	5	6	NO
Street Cleaning Services	1	2	3	4	5	6	NO
Greenery/Trees	1	2	3	4	5	6	NO
Public Art	1	2	3	4	5	6	NO

3) How many neighbors on your block do you know by first name?

- All neighbors A few neighbors One or two neighbors None

4) How would you say most people living in your area feel about the neighborhood?

No one cares about the neighborhood----*Everyone cares about the neighborhood* *No Opinion*
1 2 3 4 5 6 NO

5) How much impact do you think you can have in making your neighborhood a better place to live?

No impact at all-----*Big Impact* *No Opinion*
1 2 3 4 5 6 NO

In what ways can you have an impact or what keeps you from making changes in your neighborhood?

6) How often do you..... (Check only one box)

Attend public or town meetings?

- Never/Very Rarely A few times per year Monthly Weekly or more

Attend neighborhood/community meetings?

- Never/Very Rarely A few times per year Monthly Weekly or more

Attend any club or organizational meetings?

- Never/Very Rarely A few times per year Monthly Weekly or more

Attend educational workshops?

- Never/Very Rarely A few times per year Monthly Weekly or more

Work on community projects?

- Never/Very Rarely A few times per year Monthly Weekly or more

Share conversations with neighbors?

- Never/Very Rarely A few times per year Monthly Weekly or more

Share things or time with neighbors (food, tools, help with tasks, etc.)?

- Never/Very Rarely A few times per year Monthly Weekly or more

Have neighbors over to your home?

- Never/Very Rarely A few times per year Monthly Weekly or more

Take a walk in your neighborhood?

- Never/Very Rarely A few times per year Monthly Weekly or more

Volunteer?

- Never/Very Rarely A few times per year Monthly Weekly or more

5) Have you been involved in any of the following in the past 12 months? (Check all that apply)

- Neighborhood or community group
- School group
- Religious organization
- Adult sports or cultural group
- Sports or cultural program for children
- Environmental project (e.g. tree planting, ivy pull)

C. In this section, we'd like to hear your opinions about your yard and property.

1) Of the following stormwater management strategies, how likely are you to use each on your property?

(Not likely = 1, very likely = 6, if you're already using it, or don't know what it is, check the box under that heading; please feel free to provide us with comments about how you are using these – attach pages as needed)

	<i>Not likely -----Very likely</i>						<i>Already Using</i>	<i>Don't know what this is</i>	<i>Comments</i>
	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Bioswales	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Downspout Disconnection	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Ecoroofs (green roofs)	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rain barrels to reuse water	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rain gardens	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Removal of paved areas	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Removal of lawn	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Trees (plant and/or preserve)	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Natural gardening/naturescaping	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Drywell or soakage trench	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Porous pavement or pavers	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Infiltration Planter	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____
Flow-through Planter	1	2	3	4	5	6	<input type="checkbox"/>	<input type="checkbox"/>	_____

2) What would be most helpful in installing any of the above stormwater strategies? (Choose one)

- Financial assistance
- More time
- Help with maintenance
- More information about benefits

More technical information or expertise

Other: _____

More attractive results

3) How much time would you be willing to spend maintaining vegetation on your street?

- None
- 1-3 hours per month
- 1-3 hours every few months
- 1-3 hours per year

5) What would encourage you to get more involved with stormwater management in your neighborhood or on your property? (Check your top three)

- Seeing my neighbors taking similar actions
- Feeling like I could choose the plants in city-owned stormwater facilities
- Better understanding of how my actions benefit watershed and community health
- Adopting a stormwater facility and being responsible for its care
- Rotating care responsibilities with neighbors
- Having the city install a green street in front of my property
- Being provided a how-to guide or in-person instruction
- I am already involved, what else can I do?
- Other: _____

6) I would like to know more about... (Check your top five)

- stormwater management in my neighborhood
- managing stormwater on my property
- rain gardens
- native plants
- street and yard trees choices
- tree maintenance
- ways to get involved
- climate change
- technical assistance resources
- rainwater harvesting
- watershed-friendly gardening
- adding habitat to my property
- other: _____

7) Please tell us how you feel about the following statements:

(1= Strongly disagree, 6 = strongly agree, NA = not applicable)

	<i>Strongly disagree</i>				<i>Strongly agree</i>		<i>Not applicable</i>
I would take a course on managing stormwater	1	2	3	4	5	6	NA
I am interested in learning more about caring for my trees	1	2	3	4	5	6	NA
I would like more vegetation on my street	1	2	3	4	5	6	NA
I would be willing to help maintain a stormwater facility	1	2	3	4	5	6	NA
I am aware of city projects before they happen in my neighborhood	1	2	3	4	5	6	NA
The city makes an effort to let me know the need for a project	1	2	3	4	5	6	NA
I want to help with stormwater projects in my neighborhood	1	2	3	4	5	6	NA
I am interested in having more neighborhood events or activities	1	2	3	4	5	6	NA

Can we follow up with you to get a little more feedback about your neighborhood?

Yes (Please provide a phone number or email address): _____ No

Please share any additional comments you have with us:

To be entered in the drawing, please supply us with a phone number and/or valid e-mail address

This section asks a few demographic questions for our study. This information will not be tracked to you individually – please see cover sheet for more information.

1) In which range does your age fit?

- Under 18 45-54
 18-24 55-64
 25-34 65+
 35-44

2) Is this a home or business address? Home Business Other: _____

3) Do you rent or own your home/business space: **Home:** Rent Own
Business: Rent Own

4) What is your highest level of education? (Choose only one)

- Less than High School Associate's Degree
 High School Degree Bachelor's Degree
 Some College Post-Graduate Degree

5) What was your approximate household income in 2008 before taxes? (Choose only one)

- Less than \$15,000 \$50,000-74,999
 \$15,000 -24,999 \$75,000-99,999
 \$25,000-34,999 \$100,000-150,000
 \$35,000-49,999 Over \$150,000

6) In what kind of building do you live?

- Detached house/business
 Attached house or townhouse
 Multi-house/business (ex: apartment/multi-use complex)
 Other: _____

7) How long have you lived in your current residence? _____ Years _____ Months

Thank you for your time and contributions to this survey. Your responses will make a difference. Remember, if you want to be entered into the drawing, provide us a way to get in touch with you. (above)