

Wet Weather Inspection Form

Wet weather inspection's are a community science tool used to help city staff evaluate how well rain gardens across the city are performing. These are quick 5-10 minute visual surveys that help us understand how well rain gardens are collecting, conveying and absorbing rainwater. Rainspections are completed while it's raining, and look at:

- How much water is entering into the rain garden
- How much water is ponding in the rain garden



Before getting started, remember these quick safety tips:

- Ensure you can find a safe space for your inspection. Don't stand on a road or bike lane.
- Avoid entering the rain garden

Date

Time

Location of Rain Garden

If you would like to hear more about the wet weather inspection program and keep up to date on the results, please include your name and email here (optional)

Is water bypassing the garden entrance?

The rain garden entrance, often called the inlet is the place where water enters the raingarden. Some larger rain gardens may have more than one. Look for any water that may be going past the inlet and continuing down the curb, sidewalk, or park.

☐ All

☐ Some

☐ None



Is the rain garden overflowing?

Visually inspect the grate in the garden, including the curbs and outlet (it may look like a catch basin lid or a plastic beehive) to see if water is going into them or over them. Overflow means that the rain garden is fully saturated with water.

- ☐ Yes, water is overflowing over the curb
- ☐ Yes, water is overflowing into the grate
- ☐ No

Estimate the percent of the rain garden that is covered by rainwater

Visually inspect the garden and estimate how much of it is ponded with rainwater. No need to measure, your best guess is fine. Ponding in a rain garden is normal; it's been designed to hold and slowly infiltrate rainwater.

- | | |
|-------------------------------|------------------------------|
| ☐ 0% | ☐ 25% |
| ☐ 50% | ☐ 75% |
| ☐ 100% | |

Photos/Videos

Please share any photos or video that highlight the amount of rain in the rain garden, how water is moving through the garden, or anything else you find interesting to raincity@vancouver.ca

Thank you for completing a wet weather inspection! You are helping is to collect important data on the function of Green Rainwater Infrastructure throughout Vancouver. Please email this completed form to raincity@vancouver.ca or send by mail to:

C/O Green Infrastructure Implementation, City of Vancouver
#1100 - 450 SW Marine Drive
Vancouver BC
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