

Step 2:

Purify



10C advances sustainable technologies as a testing and development site for rainwater collection.

Benefits of onsite rainwater collection:

reduced strain on finite municipal water supply

increased self-reliance

nce 6 CLEAN WATER AND SANITATION

The rainwater harvesting system aligns with **10C's** commitment as an environmentally sustainable leader.

-**Tim Neeb**, Principal NEEB Engineering Inc.

Freshwater is becoming increasingly scarce. The costs of treating and pumping clean water to communities are ris

clean water to communities are rising due to increasing energy costs and climate change.

> of rainwater collected and used at 10C since 2021



SUSTAINABLE CITIE

Reducing municipal water use can **contribute to lower community GHG emissions!**

Supplen use can operation

 $141m^3$

Supplementing municipal water use can lead to **significant operational cost savings.**



rainwater and snowmelt that can be delivered to plumbing fixtures on site. Step 3:

Deliver

Stormwell offers a low-cost.

simple solution for collecting

Step 1: Collect

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

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RESPONSIBLE Consumption And production

55% of water used for toilet

flushing at 10C in 2022 was from rainwater collected onsite.