# **Green Infrastructure**

Green infrastructure offers nature-based solutions for managing stormwater. Additionally, it enhances access to greenspaces and saves money. We can all enjoy the benefits of green infrastructure!



#### Environmental

- Green infrastructure practices like rain gardens and tree planting can reduce rainwater runoff by 80% or more, collecting and cleaning pollution before it reaches local streams and rivers.
- Even small greenspaces can combat urban heat, cooling surrounding surfaces as much as 9°F!
- Green infrastructure offers a home to local plants and animals, balancing the native ecosystem.

### Communal

- Green infrastructure can bring communities together, creating peace and beauty in public spaces.
- Attractive, accessible greenspace can improve community identity and sense of place, enhance aesthetics, and provide a place for gathering and social interaction.
- Shared outdoor areas support nature-based education, showcase culturally significant art such as murals, and provide space for relaxing amenities like benches.





#### **Financial**

- Green infrastructure practices can increase property value by 5%, benefiting local homeowners and businesses.
- Thousands of green infrastructure projects could be installed in the coming years, creating entry-level green jobs in construction and maintenance.
- Green infrastructure practices can reduce the amount of stormwater runoff entering sewers, lowering the cost of traditional infrastructure systems.



## SHARE YOUR THOUGHTS!

For green infrastructure to really work, we need to hear from residents like you. Do you want to see more green infrastructure in your community? What community

benefits matter most to you? How would you like your voice to be heard? By completing our brief survey, you can help shape projects and programs in your community.

Scan the QR code with your device or enter this link to engage with us: *https://forms.office.com/r/FyCWZA1MvZ* 







WEARE GOVERNMENT OF THE MANNAGEN DISTRICT OF COLUMBIA DC MURIEL BOWSER, MAYOR