

Climate Change and Aging Infrastructure: How Do We Better Prepare?  
A Discussion with Elected and City Officials  
Roland Park Civic League  
October 10, 2023

Summary Meeting Notes

Overview

Contributing causes of/to recent flooding and property damage include:

- Intensity of recent storm (measured at 4 inches of rainfall over an hour for the initial hour).
- Accompanied by:
  - Blocked and inadequate storm drains
  - Rising water table/ underground streams
  - Blockage at Stony Run underpass/tunnel under Wyndhurst Avenue

Power point presentation with a review of affected areas, community concerns and initially proposed solutions found here:

[https://onedrive.live.com/edit.aspx?resid=3B4EDC9EBDBB4FFA!16846&ithint=file%2cpptx&wd\\_o=2&authkey=!APIn5hD\\_bH0ONEY](https://onedrive.live.com/edit.aspx?resid=3B4EDC9EBDBB4FFA!16846&ithint=file%2cpptx&wd_o=2&authkey=!APIn5hD_bH0ONEY).

Next steps

In the *short-term*...

DPW to:

- Share coverage area of current hydrology/ hydraulics study
- Share inspection reports/ permit agreements and storm water retention and release plans re: turf fields at the Gilman School, Friends School, Brywn Mawr School and the Roland Park Country School
- Inspect and repair the storm drain at 113 Deepdene
- Conduct general storm drain inspection and cleaning throughout Roland Park

DOT to:

- Schedule the repaving of:
  - Deepdene Road (after DPW inspection?)
  - Valley Lane
  - Indian Lane
  - Intersection of Beechdale and Edgevale
- Inspect and determine necessary repairs to/ replacement of the retaining wall behind 4212 Wickford

Rec and Parks to:

- Inspect the damage to the Stony Run walking trail and propose solutions to stabilize the path

Community to:

- Nominate members to serve on joint committee (see below)
- Continue to plant trees/ install rain gardens

For *long-term* solutions...

+ Community and City Agencies to form working group under the leadership of Council Vice President Middleton to study storm water drainage coverage/ adequacy, the hydrology/ hydraulics of the Stony Run, and additional opportunities to break up impervious surfaces (including paving) and to propose additional solutions.

+ Representatives of schools in the area (Roland Park Country, Gilman, Bryn Mawr, Friends, Cathedral and Roland Park Elementary Middle) should be asked to join this committee as well as business owners in the Stony Run watershed and representatives from BG&E (especially with regards to future work that BG&E has planned).