

Meeting Minutes

Project:	Hastings-Princeton Storm Drainage Improvement Project (SDIP)	
Subject:	Public Meeting Minutes	
Date:	Monday, December 04, 2023	
Location:	Myers Park Baptist Church (Heaton Hall) at 1931 Selwyn Avenue	
Attendees:	John Keene (COC) Javier Solis (COC) Bob Jarzemsky (COC) Colin Stifler (COC) David Meyer (COC)	Tunde Adeyeye (HDR) Patrick Blandford (HDR) Frances Lunte (HDR)

General Questions and Comments

- Generally, residents asked what the alternative consisted of and the team told them we were installing a larger main storm drain from Hastings Drive down to Princeton Avenue tying into the existing 60-inch on Princeton Avenue upstream of Queens Road West. They wondered if the smaller storm drains would be tied into this main storm drain. Yes, these would be connected either at their existing size or with a larger pipe. The team also mentioned that we would be adding more inlets on Hastings Drive. There are 6 Double Catch Basins (DCB) out there now and we are likely to add 6 more. Instead, of using combination Catch Basins (CB) we may do a Sweeper Inlet where just an elongated throat exists (similar to what they have observed on Queens Road West).
- Residents asked about depths and sizes of existing infrastructure along Princeton Avenue and the project team responded the sizes vary from 60 inches to 24 inches along the main trunk line with 15 to 18 inches on the side systems. The depths also range from 10 feet to 2 feet.
- Residents asked about pipe rehabilitation procedures, and the team responded that this will likely be a trenchless operation involving a cured-in-place pipe inside the existing host pipe, and the operations will be limited to both ends of the pipes at structures.
- Resident asked what the next phase of the project is, and the project team responded that the design of the improvements was the next project phase, after which there'll be a bidding phase, and then construction will begin afterward.
- The team discussed the timeline for design and construction to several residents. It was mentioned that the design phase could take 16 months and the construction phase could take 18 to 24 months. Overall, the project should be completed in 40 months or about 3.5 years.
- Several residents asked about the order of construction. We told them pipes would be constructed from downstream to upstream, starting on Princeton Avenue and working towards Wellesley and Selwyn Avenues.

- Residents asked when they would hear next, and we told them there would be another public meeting at the end of design to discuss items like easements or tree removal.
- Residents are interested in sharing pictures or videos of flooding. We told them they could share them with City Project Manager - Javier Solis at javier.solis@charlottenc.gov.
- Resident asked if this project would affect sanitary sewer, we told them likely no unless we find conflicts and have to move the sanitary sewer.
- Resident asked if sewer backups should occur in the Public Right-of-Way and into their house during construction, who is responsible for it, and asked if they should insure against backups: It is up to the resident(s) if they wish to seek additional insurance coverage during a construction phase. The contractor will have insurance during the construction phase of the project, and if a resident has been negatively impacted, they should contact the Construction Inspector on site and contact Risk Management if they wish to file a claim: <https://www.charlottenc.gov/City-Government/Departments/Finance/Risk-Management>.
- Residents asked about private property improvements, and the project team responded that the City improvements are limited to the right of way (ROW), but property owners can undertake private improvements and the City can provide residents with City standards for connecting private drainage systems to public drainage systems.
- Resident asked about traffic control and driveway access during construction, and the project team responded that traffic controls will be implemented during construction, and this could include full or partial road closure, and the project team will coordinate with residents to limit impacts to driveway access for residents.

Specific Resident Questions and Comments

- Residents on Hastings Drive (west side) asked about the amount of groundwater they experience and what can be done about it. They said their houses have foundation pumps or drains, which routinely discharge. The team explained that groundwater in general is not something the City Storm Water Services manages. They felt the groundwater was a bigger issue to them than the temporary flooding they experience.
- Residents on Hastings Drive (east side) are still dealing with runoff from the homes on Selwyn Avenue although since construction has been completed at these homes the quality and quantity of runoff has improved but every time it rains, they experience some level of overland flooding. They are using plastic pipes to route it around the house.
- Residents said they appreciate the opportunity to tie in drains from the back of the house to the storm drain out on the street (Princeton Avenue and Hastings Drive).
- Residents asked about what will be done with the channel in the backyard of homes along Hastings Drive and Princeton Avenue. We mentioned that the City is focused on applying their design standards for the various design storms to generate improvements in the ROW. Doing this will reduce the occurrence of runoff from leaving the ROW but that the channel in the backyard will still experience some level of flooding due to the runoff from the surrounding properties. The resident said that they may evaluate the

situation after the improvements are performed and implement their own improvements with their neighbors.

- A resident asked about a claims procedure if their property is damaged during construction: Per the City of Charlotte Risk Management homepage “If you have been involved in an accident and/or wish to file a claim against the City, it is necessary to submit a written claim via the Risk Management website (<https://www.charlottenc.gov/City-Government/Departments/Finance/Risk-Management>). Resident must complete one of the forms and submit online. Upon receipt, a representative will contact resident for next steps.”
- Residents asked about downstream impacts past Queens Road West, and the team responded that no improvements are proposed past Queens Road West towards the outfall at Little Sugar Creek.
- Residents asked about the storm drainage system behind 2018 and 2024 Princeton Avenue, and the project team responded that the storm drainage system was part of a different project with another consultant called Queens-Westfield SDIP. For questions, please contact Javier Solis at javier.solis@charlottenc.gov.
- Residents asked about sidewalk improvement project along Hastings between Bucknell & Wellesley. For more information on the Hastings at Wellesley Sidewalk Gap Project, please contact Senior Engineer Brooke England at Brooke.England@charlottenc.gov .