

Brook Run Storm Water Committee Update

Significant October Rains - Toured the neighborhood at 10:00AM October 2nd after nearly 3 in. rain the previous evening and into the morning. High volume flowing from Brook Run Dr. creek at the point it goes under Village Run Dr. as usual. The other stream volumes seemed mild at that time. The city work done on the Hull Ave. ditch above the lower (small) pond seemed to hold up well. There is some obvious new washout / erosion below the area where the ditch and the counties galvanized drain pipe converge

Obvious signs from the wide bent grass path behind the townhomes backin up to E. Hull Ave. indicating significant runoff from the Brook Landing retention basin west to the lower (small) pond. The basin was almost empty and to me that indicates it is not performing as a retention / erosion control basin. Something to work on.

The back yards of the four houses on the south Side of Stream Side Circle that flooded June 30, 2018 seemed to hold up.

Updates on City Storm Water Projects:

Received the following update from the City regarding our April 23rd meeting with City officials to create a long term plan to address neighborhood storm water issues:

"We have started the process to have Snyder and Associates update the 2012 study for the Brook Run Stormwater Improvements. They will be looking at the previous study area, the storm water issues coming from the east and southeast that impact Stream Side, and also the installation of the new detention basin adjacent to Douglas Ave on the north side of Book Run. Snyder will be completing survey of the area, analysis of the stream erosion and detention basin capacity, and provide prioritized costs to repair the issues. We will then engage with the Brook Run Village Owners Association and Polk County to discuss a cost share of the repairs.

The anticipated schedule for the study update includes contract scoping and execution by mid November 2019. Snyder will then complete the survey, analysis, and cost estimates by the end of February 2020. We will then be better prepared to discuss how to prioritize and complete the repairs with the Brook Run Village Owners Association and Polk County."

Councilwoman Linda Westergaard has promised to push for council approval to fund the work that needs to be done in Brook Run.

E. Hull Ave. Ditch Project - We've met repeatedly with City engineers to keep their efforts alive in this area. They have done a lot of work to stabilize and reinforce the stretch of ditch that dumps into the lower (small) pond. Additional work needs to be completed on the stream bed just above the pond. City engineers agreed to "engineer" a more permanent solution for this area hopefully before winter.

E. Douglas Ave. Retention Basins - Snyder and Associates approved to do the full fledged design work on the basins which will be rolled into the bigger E. Douglas Ave. widening project. The basin work could start as early as Fall 2020.

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Storm Sewer Repair - I was told the new guards and material have been ordered for the Brook Run Dr. and Village Run Dr. drains repairs should be done this fall.

Committee members agreed to meet with City Storm water engineer in November to reemphasize our priorities before the Snyder and Associates study gets kicked off.

Committee members discussed having the townhome association pressuring the developer of Brook Landing enhance the erosion control capabilities of their south west retention basin.

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