

Minutes of the Ad Hoc Stormwater Committee Village of Shorewood Hills

Wed., Jan. 9, 2019

(reviewed and approved at Feb. 6, 2019 Committee meeting)

1. **Called to Order at 7 PM:**
 - a. **Roll Call:** Committee Members Present: Chair/Village President Dave Benforado, Gloria Beach, Carolyn Benforado, Greg Brauer, Peter Hans, Mark Mandel, Eric Riedner.
 - b. **Others Present:** Village Administrator Karl Frantz, Village Engineer Brian Berquist (Town and Country Engineering), Village Trustee Mark Lederer and approximately seven Village residents and one business owner.
2. **Meeting Notice:** D.Benforado inquired and K.Frantz confirmed that the meeting had been properly posted in compliance with open meeting laws.
3. **Review Prior Meeting Minutes:** Committee reviewed draft meeting minutes from Dec. 5, 2018, meeting. Motion to approve by M.Mandel, second by E.Riedner. Approved unanimously (7-0).
4. **Public Comment (the Committee invited comments from Village residents/businesses regarding stormwater flooding issues in the Village, and potential solutions or ideas the Village should explore).**
 - a. The following submitted written comments:
 - i. **Bill Thomas**, 3230 Tally Ho Lane -- suggesting City stormwater model include additional low point Village elevations; suggesting Village create a database system for maximum flood elevations by impacted building;
 - ii. **Dave Yaeger**, 3910 University Ave. -- related the impact of the Aug. 20 stormwqter event on his home and property;
 - iii. **Kyle Schmitz**, Columbia Rd. -- various ideas to store and direct stormwater;
 - iv. **Karla Knobel/Andy Alexander**, 1006 University Bay Drive (also on behalf of Sam Snellings/Emily Serrell, 2708 Harvard; Stephen M. Robinson, 1014 University Bay Dr.; Fritz/Lindsey Schmidt, 1010 University Bay Dr.) – concerns regarding the stormwater that pools in the kettle in their backyards, included a topo map showing the “Beloit Ct kettle”.
 - b. The following spoke at the meeting:
 - i. **Karla Knobel**, 1006 University Bay Drive – summarized her letter (see above) and topo map concerning the “Beloit Court kettle”.
 - ii. **Leslie Clark**, 838 Maple Terr. – inquired what the status of the Village opting in to the NFIP (National Flood Insurance Program) such that Village residents could apply for NFIP insurance; K.Frantz provided update that task had been accomplished and that Village residents are now able to procure NFIP flood insurance.
 - iii. **Bill Thomas**, 3230 Tally Ho Lane – summarized his letter (see above); also mentioned that over time, new buildings in the Univ Ave corridor have been raised up off the flood plain.
 - iv. **Laura Stephenson**, 3201 Tally Ho Lane – increase priority/urgency of Village street reconstruction where flooding has occurred; treat it with the same urgency that occur with water main breaks; concerns with insurance

coverage (she indicated that she would follow up with written comments to the Committee).

- v. **Tracy Bailey**, 3311 Topping Rd. – her home experienced flood damage and the damage was not covered by homeowner insurance because it was “surface stormwater”.
- vi. **John Flad**, 3330 University Ave. – the new Boulevard building will have NFIP flood insurance; that building experienced 18-24” of water in the lower deck of underground parking; retail stores on ground floor were impacted in varying degrees (ATT had to replace floor covering twice Summer 2018).
- vii. **Mark Sundquist**, 3215 Tally Ho Lane – home experienced stormwater in lower level because sump pump failed; homeowner policy covered the matter less deductible because policy had a sump pump endorsement.
- viii. **Nancy Holyoke**, 920 Columbia Rd. – home experienced damage as a result of August 20 flash flood.

- 5. **Table Top Review of Stormwater Drainage Network/Stormwater Flow in Village** – marking up a large table top map, B.Berquist explained how stormwater flows in the Village (through underground conduits as well as above ground flows); the different drainage basins within the Village; problem spots that have been addressed; and problem areas that remain.
- 6. **Presentation on Village Debt/Ability to Finance Future Stormwater Projects** – K.Frantz presented a PowerPoint summarizing the status of Village debt.
 - a. Village issued \$15M in debt between 2007-2017, \$1.34M of which was for stormwater projects (e.g., infiltration basins, rain gardens, stormwater channels, outfalls, curb/gutter, stormwater conduit upgrade associated with Univ Ave reconstruction (the stretch between Segoe and Shorewood Blvd).
 - b. Village currently at its max borrowing limit policy (debt service may not exceed 25% of budget) and will be through 2024, after which debt service drops drastically.
 - c. Village long-term Cap Budget assumes \$13M for west side road reconstruction and associated infrastructure replacements.
 - d. Frantz explained the mechanics of how a TID (Tax Increment District) works to create an “increment” (the increase in property value) that is then used to pay for infrastructure and related improvements, noting that TID financing is not normally used to assist with less dense residential projects, but that the Village may be able to use TID financing in the Garden Homes area; TID debt does not count towards Village internal debt limits.
- 7. **Presentation on Village Stormwater Utility/Stormwater Utility Fee** - K.Frantz presented a PowerPoint summarizing the history and status of the Village Stormwater Utility:
 - a. It was formed in 2007.
 - b. Purpose was to create a dedicated source of funding for stormwater associated needs (e.g., street sweeping, storm drain cleaning, rain garden maintenance, debt payments for cap improvements such as curb/gutter, outfalls, infiltration basins.
 - c. ERU (Equivalent Residential Unit) funding mechanism established in 2007 and that fee has been flat 2007-2019; each Village home pays a monthly ERU fee of \$9.18; all other non-residential property owners pay a fee based on the amount of impervious surface on the property.
 - d. Annual Stormwater Utility revenue is \$148,651.
 - e. In early years of Stormwater Utility, the utility’s expenses were less than the revenue (e.g., expenses of \$50-75K vs revenues of \$148.7K) so it built up a surplus. Now,

expenses of the utility are more than the revenues (e.g., expenses of \$175-190K vs revenues of \$148.7K), debt payments alone are a \$78K annual expense.

- f. Options to preserve the financial viability of the utility include increasing monthly ERU to \$14 (53% increase); would generate \$58 more per ERU, an additional \$77.5K in annual revenues. This additional amount could, e.g., assist the Village fund its estimated \$3M borrowing for its share of the planned 2021 Univ Ave reconstruction project (the stretch between Shorewood Blvd and University Bay Drive), pay for a new vacuum street sweeper in 2022 (estimated cost of \$250K).
8. **Future Meeting Dates:** Committee confirmed their next meeting date to be on Wed., Feb. 6 (7 PM). Otherwise, the remaining 2019 meeting dates are:
 - a. Wed., Feb. 6, 2019 (perhaps an update from City Deputy Engineer Greg Fries on the City Stormwater model; initial Committee discussion of findings); and
 - b. Wed., March 6, 2019 (may need to be rescheduled).
 9. **Adjournment:** Committee adjourned at 9:42 PM.

Respectfully submitted by Dave Benforado on Jan. 18, 2019.