



August 6, 2014

TO: Public Works Committee

FROM: Carl Goldsmith, Director of Public Works *CG*

SUBJECT: Neighborhood Drainage Concern – 500 block of S. Edgewood/500 block of E. Washington

This memorandum is being provided to the Public Works Committee to summarize the status of the discussion of the subject matter that took place at the July 8, 2014 Public Works Committee. Staff from the Community Development Department have provided the information contained in this report and continue to work with the residents in the area. As directed by the Committee, staff will work directly with the neighborhood. This memo is presented as information only and no action is being sought at this time.

The first item was looking into the building addition at 525 S. Fairfield from a 2010 permit. Private Engineering Services (PES) staff went out and inspected the property. Based upon the inspection, it appears as though the fill had been removed previously. Then, upon further review of PES files, staff was able to locate a “hold” on inspections for the addition until the grading issue had been resolved. PES staff also found the release of the bond in September 2011, which indicates that the fill had been removed in accordance with Village direction.

The second item raised by the resident(s) was the mosquito concern with the depressional area. Public Works has added this location to the Village’s contractor list of locations to treat the area for mosquitos.

PES staff continues to work on and research the other remaining follow-up items from the meeting. Among those items are the following:

- Reconstruct of 500 block of Washington
 - Based on the questions on the 2007 reconstruct project, staff has determined that the project was removed from the CIP. It is unclear why the project was removed, but input from current staff is that the decision to remove the project was purely financial. Staff is looking to include Edgewood between Madison and S. Broadway in the grind and overlay program for 2015.
- Lack of fire hydrants
 - Three (3) hydrants are located in the 500 block of South Edgewood and the 500 block of East Washington has a fire hydrant at each of the intersections.
- Sump Pump Discharge
 - The Committee requested that we look at regulating the discharge from deeper basements. Research shows most communities do not regulate groundwater discharge and any that any changes to the discharge volume and location would need to go to the Board of Building Appeals (BOBA). This regulation of groundwater would be setting a new precedent and would be difficult to enforce or monitor.

As this issue pertains to private property drainage concerns, correspondence with the residents, and potential improvements through grant programs, will be handled by the Community Development Department.

1.0 Call to Order and Pledge of Allegiance

Meeting called to order by Chairperson Ware at 7:00 pm.

2.0 Roll Call

Scott Niehaus, Village Manager
Tim Sexton, Director of Finance
Bill Heniff, Director of Community Development
Jana Bryant, Private Development Engineer

Present 8 - Trustee Bill Ware, Arthur Kuehl, John Kaforski, Ken Blakeslee, Dan Mahal, David Arnold, Joe Glazier Jr., and Robert Bachner

Absent 1 - Mike Kuderna

3.0 Public Participation

Janet and Ernie Santerali 232 W. Edward (in attendance for Janet's Mom Adeline Mager)
Adeline Mager 536 S. Edgewood
Craig and Jennifer Donath 545 S. Fairfield
Marilyn/Pat Schwarz 520 S. Edgewood
Paul Bellomo 524 S. Edgewood
Denny/Adele Soger 528 S. Edgewood
John/Nancy Woodruff 551 S. Fairfield

Paul Bellomo: my property is the low spot on this block where all of the water collects. Also an issue with mosquitoes due to the large amounts of water.

Craig Donath: really saw no flooding issues until Edgewood School was built and the Mennonite Church expanded/paved their parking lot.

Janet Santerali: in a light rain there is 1-2 inches of standing water in my Mom's backyard. If it is a heavy rain flooding is terrible. Also covers her sidewalk and there is a lot of icing on the sidewalk during the winter.

4.0 Approval of Minutes

A motion was made by Dave Arnold, seconded by Davn Mahal, that the minutes be approved. The motion passed by an unanimous vote.

5.0 Old Business

6.0 New Business

7.0 Other Business

140269

500 Block of South Edgewood Drainage Presentation

Presentation by Village staff regarding historical drainage issues on the 500 block of S. Edgewood and 500 block of E. Washington.

Chairperson Ware referred the item to Carl Goldsmith. Goldsmith: thanked everyone for their attendance tonight. Introduced Bill Heniff, Director of Community Development and Jana Bryant, Private Development Engineer. Jana began the presentation.

Bryant: reviewed letter sent to residents in 1991 and the 3 options that were offered at that time. Answered Dave Arnold's questions.

Paul Bellomo: questioned whether the dry well being installed for the new house construction will ever overflow and spill into his yard, causing even more flooding. Bryant: this could happen. Paul Bellomo: how often is the elevation checked? I can tell you my elevation on my property has changed over the past 20 years. Bryant: these elevation statistics are from DuPage County. Not sure how often they update them. Paul Bellomo: there are also sidewalk issues with flooding.

Marilyn Schwarz: here representing her Mom Pat. Seems like the flooding issues began when that home that was built in 1989. Bryant: talked about the backyard drainage grant paperwork.

Paul Bellomo: engineering costs fall upon the home owner.

Craig Donath: talked about the Montessori School and when their parking area was paved. In the 50s and 60s we did not have these issues. My problem is not that severe yet.

Arnold: appreciate Community Development coming to our meeting. 524 S. Edgewood recently had water in his basement. Elevations differ and water should not be pooling where you say it is. Questioned the number of parking spots added at the church. Bryant: 4 spaces. Arnold: 525 S. Edgewood also added a large patio. When there is a rain event, the silting has run to the edges of the flooding areas (north end) and it just keeps getting filled up. I do not have a problem like the other homes around us do. Low area sits on property at 519 E. Washington. Have changed landscaping in their yard 4 times since they have lived there. Sewers on Washington just cannot handle the water. It is a combined sewer system. Bachner: I question why the elevation changed so much at 523. Kuehl: what is the size of the sewer at 519? Jana: this is a 10 inch. Glazier: asked Carl to explain what the Public Works Department and Committee do. Goldsmith: reviewed with the residents in attendance. Glazier: I reside at 533 E. Washington so I am concerned about this issue also. Kaforski: questions regarding new house on Fairfield. Are grades changed to accommodate the new home? Jana: yes. Kaforski: they tore down a house that is on a slab and dug a 9 foot basement. Now all of that water is going into a sump pump. Is pump going to the back of the

house or the front? Jana: to the back where the dry well is. Kaforski: we should take the sump pump discharge out to the front of the property

Ware: we are aware of the issues. Thanks to Public Works, Community Development and residents for attending the meeting. Any further questions regarding your specific property can be addressed to Community Development.

140272

First Draft: FY 2015 - FY 2024 Capital Improvement Program
Staff is presenting two (2) 2015-2024 CIPs for consideration and review.

Scott Niehaus introduced himself to the committee. Ware: turned over to Carl Goldsmith. Goldsmith: trying a different process this year. Presenting 2 versions of the CIP. Priority based projects - more of a priority on maintenance issues.

Priority One Projects - really asking for committee's input on projects and when they need to happen. Carl reviewed the CIP memo with the committee members. (Correction - Lombard Meadows 1 should be Lombard Meadows 2) Issues with IDOT has been resolved and Grace St. is under our jurisdiction now. Neihaus: everything in the CIP is before any grants that may be received. (Correction - Watermain Maintenance & Improvements Program should be \$157,000, not \$157,500,000) Committee agreed that all of the Priority One Projects need to be Priority One.

Goldsmith asked for comments on Priority 2 Projects - any that committee feels should be moved to Priority One. Move Police Dept. Surveillance Cameras to Priority One. Discussion ensued regarding street lighting issues. Move Security Card Access to Priority One. Discussion ensued regarding Stormwater Utility fees and DuPage County. Committee gave input on what projects in Priority 2 that they wanted to keep in the 10 year plan.

Scott: can a beta test on a neighborhood? Goldsmith: look at possibly replacing about 100 meters.

Goldsmith: I will meet with Tim tomorrow and will get an updated copy to committee members within a week or so.

Kaforski: would like a flow sheet from the forester regarding tree removal and replacement.

8.0 Information Only

970045

Project Status Report

Kaforski: what is going on at Finley and Madison? Dratnol: had some problems with pavement expansion. We are looking at