

MINUTES OF THE STORMWATER MANAGEMENT COMMITTEE

Committee Meeting of Friday, December 12, 2008

The Stormwater Management Committee met on Friday, December 12, 2008. The meeting was held in the Main Floor Conference Room at Leawood City Hall.

Committee Members in attendance:

James Azeltine-Councilmember Ward 4
Bill Chiles
Pat Dunn
Mel Henderson
John Kahl
Carole Lechevin
Jim Rawlings, Chair –Councilmember Ward 2
Alec Weinberg

Committee Members absent:

Gary Bussing-Councilmember Ward 3
Deb Filla-Councilmember Ward 1

Guests:

Lou Rasmussen-Councilmember Ward 2

Staff in attendance:

Joe Johnson, Director of Public Works
David Ley, City Engineer
Julie Stasi, Administrative Services Manager

Chair Jim Rawlings opened the meeting at 7:35AM. Those in attendance introduced themselves for the record.

- **The first item of business was to approve the minutes from the last committee meeting.**

Mel Henderson made a motion to approve the minutes of November 14, 2008. Bill Chiles seconded the motion. All were in favor. Motion passed unanimously.

- **The second item of business was new business: Drainage Concerns in the Leawood South Subdivision.**
Joe Johnson explained to the group of a drainage concern along the back of properties located at 12817, 12819, 12821 and 12823 Sagamore.

Mr. Johnson advised the committee of the reconstruction project that was completed this past summer on High Drive between Sagamore and Overbrook Road. Mr. Johnson reported in the committee's packet that part of the improvements included replacing the existing stormsewer along

High Drive and adding additional inlets along the street. The improvements also included replacing the stormsewer pipe that runs along the edge of the Leawood South Golf Course.

Mr. Johnson said that during the construction, property owners asked that the open channel along the rear of their property be enclosed. Their concerns are of the water discharging from the city's stormsewer pipe and the runoff from the golf course flooding their property and some of their homes. The potential for this was during heavy rains. The residents were also concerned about the open channel and standing water that would occur from time to time.

Mr. Johnson advised that his office had not before received any flooding calls in this area. As part of the city's improvements, we had the contractor re-grade the swale and increase the height of the berm along the rear of the properties. This was done to help the flow of the water in the open channel and minimize water over topping the berm getting into the back yards of the residential property. This work is completed.

Residents asked if the City could enclose the open channel to permanently take care of the problem. The Engineering Staff has come up with a design that would accommodate the concerns. The improvements include extending the stormsewer pipe that was recently installed and eliminating the swale. The pipe would run between 12812 and 12823 Sagamore tying into the existing stormsewer on Sagamore. A section of pipe under Sagamore could be improved to accommodate the additional flow. The end section of the pipe at the rear of 12825 would be replaced and re-graded to the immediate area to improve the flow of water getting into the pipe. The estimated cost for this improvement is \$250,000.00. This project would be funded through the 1/8 cent sales tax. If approved for funding, the project could be constructed in 2011.

Staff notified Mr. Knott of the meeting today in case they want to provide input to the committee.

Mr. Johnson advised the Committee that he did receive an e-mail response from Mr. Knott. Mr. Knott indicated "the work the City did appears to be complete as designed and looks to be well done. The dredging and reconstruction of the swale between the outlet and discharge area to the next underground flume will help greatly."

Joe Johnson advised that as we have not had any large rains since the work, it is hard to say at this point in time if anything further would be needed.

Chair Rawlings suggested the group table this item until spring; which may give the area time to show us if anything further is needed. The committee members were in agreement to table the item.

- **The third and last item was an update by Chair Rawlings on the Edgewood Subdivision Drainage Concerns.** Chair Rawlings advised that the item will be heard at the next council meeting scheduled for December 15th. The item had been at the December 5th council meeting, however approved minutes from this group were not available. Chair Rawlings had requested that we hold the item until the minutes and conversation had been approved by the Committee, so that the Council could see the discussion before they made up their mind on the issue.
- Chair Rawlings asked Joe Johnson if there were any other issues. Joe Johnson advised the group of a project Overland Park was currently looking into. The area of Hawthorne (which is approximately 121st & Granada) has experienced home flooding. There actually is an area of Leawood Parkland that lies within the City of Overland Park.

Overland Park is currently investigating a potential buy out of homes within their city limits. If this proves to be something they are unable to work out, Overland Parks next plan may be to regrade the channel within Leawood City Park requiring the removal of many of the trees in order to alleviate the flooding. Unfortunately, this is not something that I think that Leawood would want to do. Joe Johnson advised he had expressed this concern to Overland Park and at this time, they are still working on their other plan and may approach Leawood about this sometime in the future. It may be that this will come to the committee as an assignment and or a request for a formal response to be made from Leawood to Overland Park regarding Leawood's desires.

- Chair Rawlings asked if there were any anticipated items for discussion in January. Joe Johnson advised there were not. Chair Rawlings asked then that there not be a meeting in January and suggested staff plan for our next meeting to be February 13, 2009. If there are no items at that time, staff is to inform the group; either way.
- The meeting adjourned at 8:10 AM.
- Minutes submitted by Julie Stasi, Leawood Public Works Department
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