VILLAGE OF SCHAUMBURG FOOTING DRAIN DISCONNECTION COST-SHARE PROGRAM

PRESENTATION TO MWRD ADVISORY TECHNICAL PANEL

MARCH 21, 2012



Village of Schaumburg, IL

SCHAUMBURG, ILLINOIS

- Located 26 miles northwest of downtown Chicago
- Approximately 17 square miles
- 33,000 housing units and over 75,000 residents call Schaumburg home
- The footing drain cost-share program was adopted by the Village Board in January, 2010

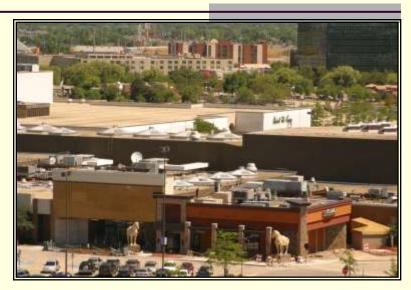






SCHAUMBURG, ILLINOIS

- Most population growth occurred between 1960 and1990 which correlated to most of the residential development within the village
- Generally only small parcels are left for residential or commercial development – mostly infill or redevelopment type projects
 - The majority of the single-family residential development was constructed between 1960 and 1985







Community Development Department

- Some of the older homes in the village were constructed with foundation footing drains connected directly to the sanitary service line
- The village recognized this as a significant cost typically added to the repair cost of an existing residential sanitary service line
- Created in 2010 as a costshare program for singlefamily homeowners only





What the village wanted...

- A cost-share program that was fair and equitable for both the taxpayers and the village
 - All appropriate permits, approvals, and inspections would still have to be coordinated and completed for the project
 - The program will reimburse the homeowner for 50% of the disconnection cost up to a maximum of \$5,000
 - Typical costs we have seen for the footing drain disconnections have been between \$2,600-\$4,000





What we did....

- Village Staff presented a cost-share program to the Engineering and Public Works Committee
 - Annual Budget for this program has been \$50,000
 - This program is the close cousin to an existing cost-share program the village had started for overhead sewer installation in Single Family Homes
 - Program was approved by the Village Board on January 21, 2010
 - Completed 5 Disconnections between January, 2010 and March, 2012



Average cost for each disconnect has been \$3,610

SUMMARY OF SINGLE-FAMILY HOMES WITH FOOTING DRAIN CONNECTIONS

- Our Public Works has estimated there may be as many as 200 homes with this condition or situation
- The age, subdivision, builder, or developer of the home are primary factors as to where they are found
- Homeowners were required to disconnect the footing drain even prior to implementation of this costshare program





PROGRAM APPLICATION

- The village created a simple onepage application form for the homeowner to complete prior to village approval for the program
- The village responds to the homeowner with a brief formal acceptance letter approving the project for the cost-share program
- Attached to the approval letter is a reimbursement form for the resident to submit after completion of the work



PROGRAM PROCESS

- The homeowner applies for the program
- The village either approves or denies the application and sends a written response to the homeowner
- If approved, the written response includes the reimbursement form for the program
- The homeowner and/or their contractor still has to obtain all required permits from the village





PROGRAM PROCESS -CONTINUED

- Permits typically include a plumbing permit for connection to and installation of a sump pump and sump pit in the lower level of the home
 - A separate electrical permit often needed for a dedicated circuit to be run to the new sump pump
 - Program and reimbursement does not include any removal and/or replacement of any finish work inside the home such as flooring, drywall, painting, etc.





Cost-Share Program Summary to date

- 5 homeowners have participated in the program January, 2010 through February, 2012
- Average cost of the footing drain disconnection has been \$3,610
- All participants have applied for the program during the repair of a sewer service lateral



KEY CHALLENGES

- Making residents aware of the program and marketing the program
- When the footing drain is encountered, the application and process must move fast in order to adapt to the field work already underway
- The village would require the resident to disconnect the footing drain whether they did or did not participate in the program
- The new sump pump and discharge hose could create a new drainage issue or exacerbate an existing drainage problem
- Become best friends with your Plumbing Inspector!!!



THANK YOU

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Village of Schaumburg, IL