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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 and 1990 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 cost-share program for single-family 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....

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- 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 cost-share program



# PROGRAM APPLICATION

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- The village created a simple one-page 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

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- 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

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- 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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## CONTACT INFORMATION

Robert Covey, P.E.

Village Engineer

Village of Schaumburg

Community Development Department

[rcovey@ci.schaumburg.il.us](mailto:rcovey@ci.schaumburg.il.us)

Phone 847.923.4736



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