

SURVEY RESPONSE SUMMARY

BATAVIA, IL

Number of Respondents		60
Number of Respondents Who Are Homeowners		60
Number of Respondents:	Single Family	58
	Duplex	0
Number of Respondents Who have Home Insurance		58
Number of Homes With Insurance:	Homeowners	57
	Renters	0
	Business	0
	Flood	0
Number of Respondents Who Have Not Experienced Flooding		30
Number of Respondents Who Have Experienced Flooding		30
Number of Homes With Flood Events:	1 Time in 10 Years	4
	2 Times in 10 Years	4
	3 Times in 10 Years	1
	4 Times in 10 Years	2
	5 or More Times in 10 Years	2
Number of Homes Who Flooded Through:	Sewer Drain	11
	Door	2
	Window	3
	Cracks in Wall	3
	Other	10
Time It Took Before The Water Drained Out of The Basement/Crawl Space		
Number of Respondents With Flood Events:	1 Hr or Less	2
	1-4 Hrs	4
	5-8 Hrs	3
	9-12 Hrs	12
Storm Water Removed By		
Number of Respondents:	Floor Drains	5
	Pumps	19
The Limits of The Flooding		
Number of Respondents:	Yard	20
	Street	15
	Basement	22
	Other	1
Number of Respondents With Basements		59
	# With Sump Pump	57
	# With Ejector Pump	19
Number of Respondents With Crawl Spaces		27
Number of Respondents on Slab (No Basement or Crawl Space)		0
Sump Pump Discharge Location		
Number of Respondents:	Yard	35
	Plumbing	9
	Not Sure	6
	Other	6
	N/A	2

G:\Public\Batavia\2019\BA1905 Carriage Crest Recharge Basin Dewatering Well Analysis\Eng\[Survey Analysis_Batavia.xlsx]TABLES

SURVEY RESPONSE SUMMARY
 BATAVIA, IL

TOTAL # OF RESPONDENTS	EXPERIENCED STORM FLOODING					
	RESPONDENTS WITH FLOODING	RESPONDENTS WITHOUT FLOODING	YARD	STREET	BASEMENT	OTHER
60	30	30	20	15	22	1
%	50%	50%	67%	50%	73%	3%

	# OF RESPONDENTS WITH BASEMENTS			# OF RESPONDENTS WITH CRAWL SPACES	# OF RESPONDENTS ON SLAB (NO BASEMENTS OR CRAWL SPACE)
	# W/ BASEMENTS	# W/ SUMP PUMP	#W/ EJECTOR PUMP		
#	59	57	19	27	0
%	98%	97%	32%	45%	0%

	RESPONDENTS WITH CRAWL SPACE AND NO BASEMENT	RESPONDENTS WITH BASEMENT AND NO CRAWL SPACE	RESPONDENTS WITH BASEMENT AND CRAWL SPACE	RESPONDENTS ON SLAB
#	0	30	27	0

	HOW DID THE WATER ENTER?				
	SEWER DRAIN	DOOR	WINDOW	CRACKS IN WALL	OTHER
#	11	2	3	3	10
%	37%	7%	10%	10%	33%

	# OF TIMES FLOODED OVER LAST TEN YEARS					
	NEVER	1 TIME	2 TIMES	3 TIMES	4 TIMES	5 OR MORE TIMES
#	46	4	4	1	2	2
%	77%	7%	7%	2%	3%	3%

	# OF RESPONSE THAT THE STORM WATER REMOVED BY DRAINS/PUMPS		
	FLOOR DRAINS	PUMPS	FLOOR DRAINS AND PUMPS
#	5	19	2





