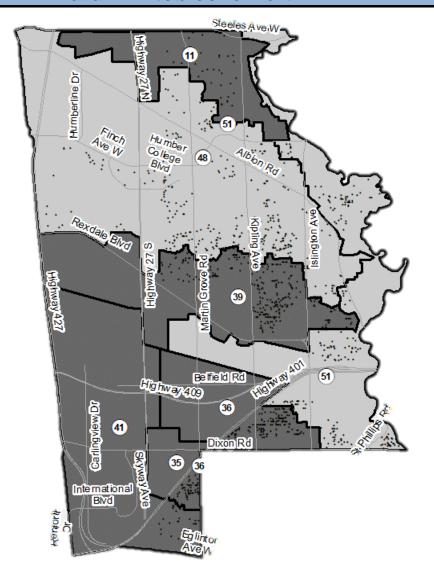
Basement Flooding Protection Program Summary Ward 1 - Etobicoke North



Properties With Installed Flooding Protection Device(s)
(FPD), 2006 to Q2 2021

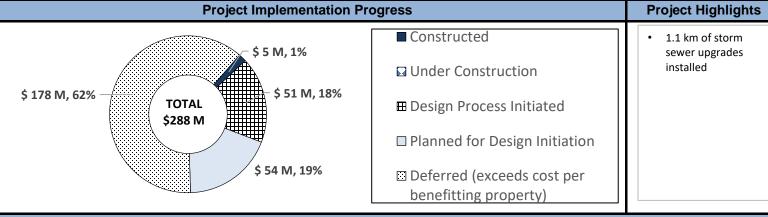
Completed Basement Flooding Study Area

#
Basement Flooding Study Underway

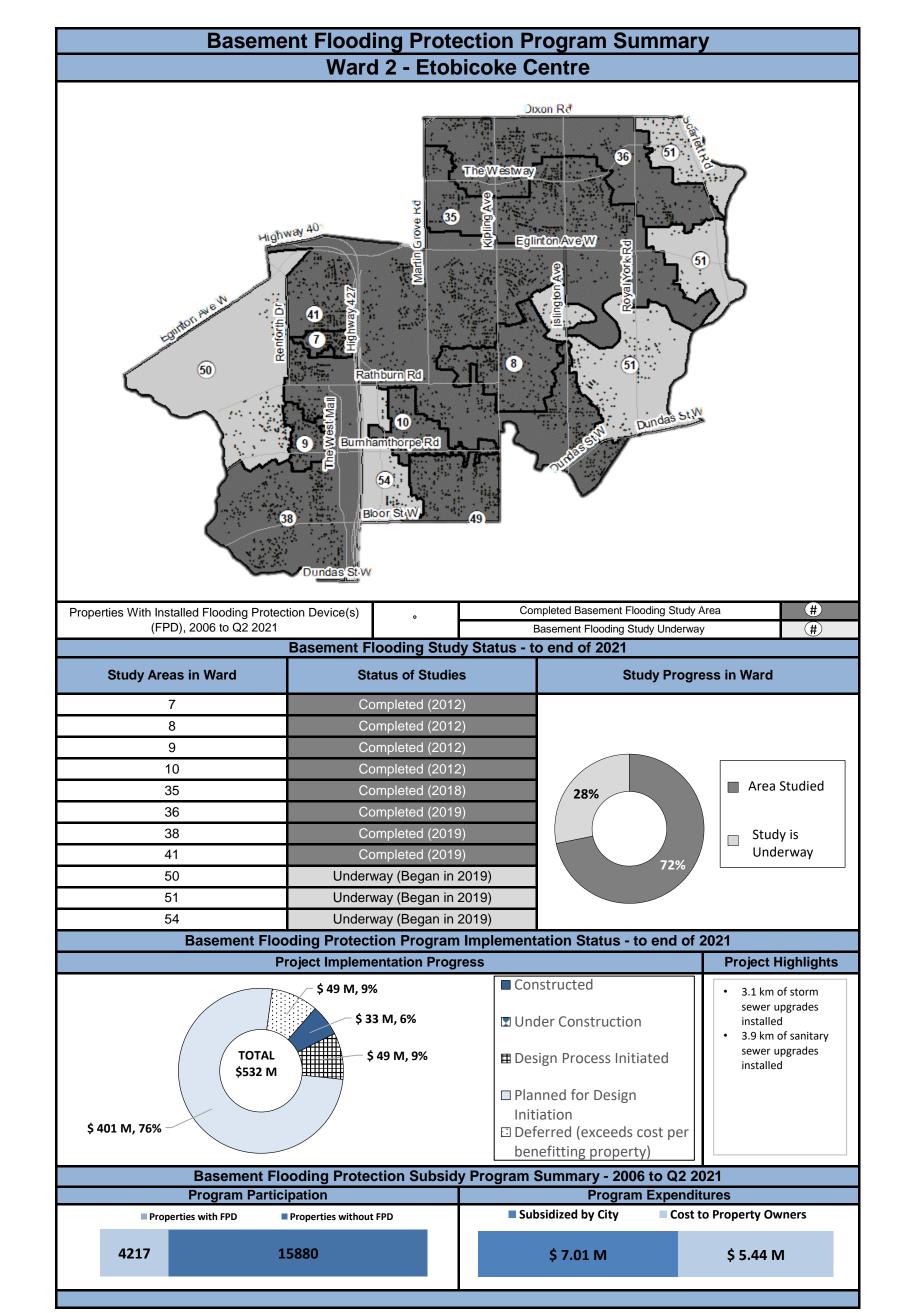
#

Basement Flooding Study Status - to end of 2021 Study Areas in Ward **Status of Studies Study Progress in Ward** Completed (2012) 11 35 Completed (2018) 36 Completed (2019) Area Studied 39 Completed (2018) 50% 41 Completed (2019) Study is 50% Underway 48 Underway (Began in 2019) 51 Underway (Began in 2019)

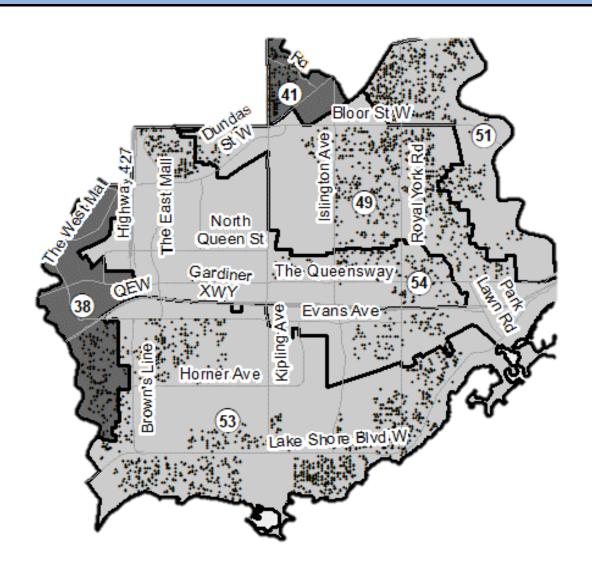




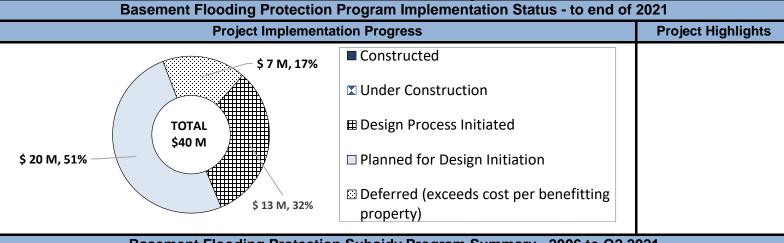


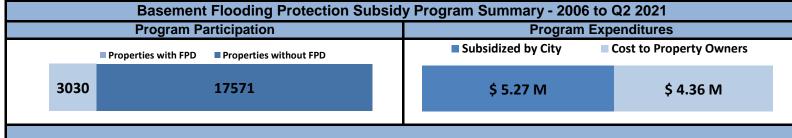


Basement Flooding Protection Program Summary Ward 3 - Etobicoke-Lakeshore

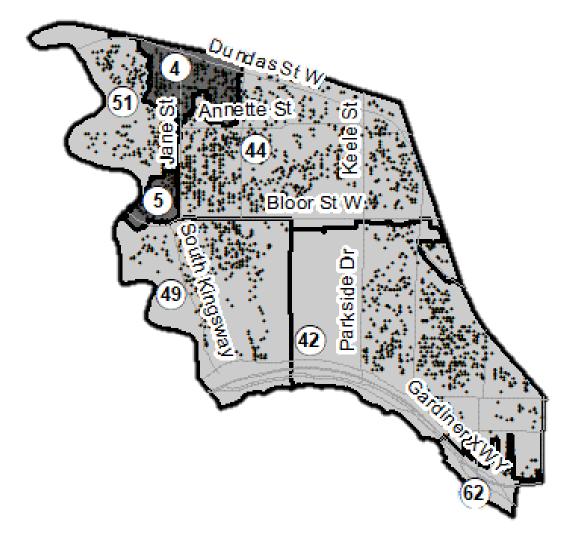


Properties With Installed Flooding Prote	, ,	٥		Completed Basement Flooding Study Area		
(FPD), 2006 to Q2 2021				Basement Flooding Study Underway		(#)
	Basement F	looding Stud	ly Status - to	o end of 2021		
Study Areas in Ward Status of Studies			Study Progress in Ward			
38	Co	ompleted (2019	9)	8%		
41	Co	ompleted (2019	9)			
49	Under	way (Began in	2019)		Area	Studied
51	Under	way (Began in	2019)			
53	Under	way (Began in	2019)		_ Stud	y is
54	Under	way (Began in	2019)			erway
				92%		

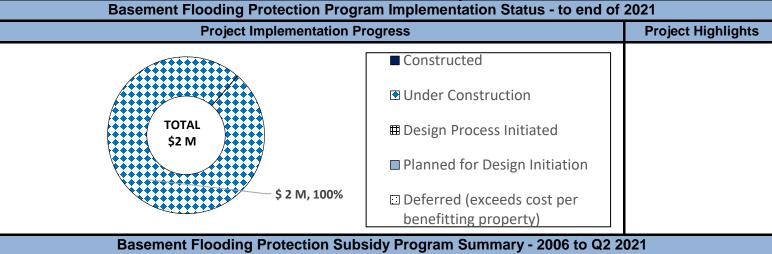


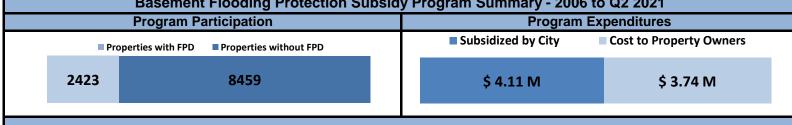


Basement Flooding Protection Program Summary Ward 4 - Parkdale-High Park

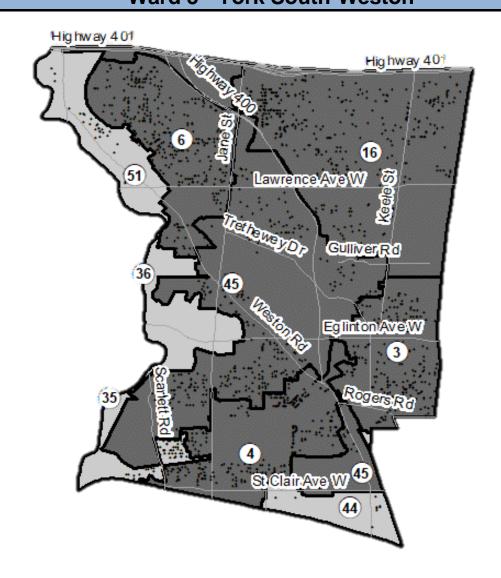


Properties With Installed Flooding Protection (FPD), 2006 to Q2 2021	0		mpleted Basement Flooding Study Area	# #		
(11 D), 2000 to Q2 2021		Sasement Flooding Study Underway o end of 2021				
Study Areas in Ward Status of Studies			es	Study Progress	in Ward	
4	Cor	mpleted (201	4)			
5	Cor	mpleted (201	4)	7%		
42	Underw	ay (Began in	2019)		Area Studied	t
44	Underw	ay (Began in	2019)			
62	Underw	ay (Began in	2019)		_ Study is	
49	Underw	ay (Began in	2019)		Underway	
51	Underw	ay (Began in	2019)	93%		
	-					
Basement Floo	ding Protection	on Program	Implement	tation Status - to end of 20	21	

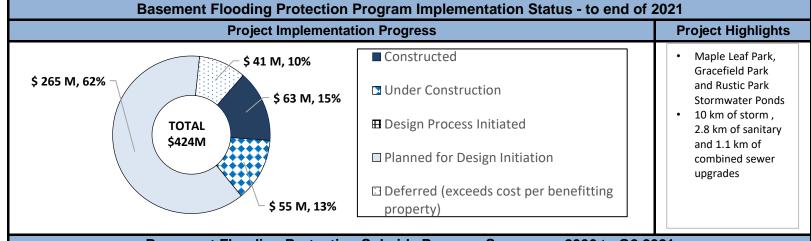




Basement Flooding Protection Program Summary Ward 5 - York South-Weston

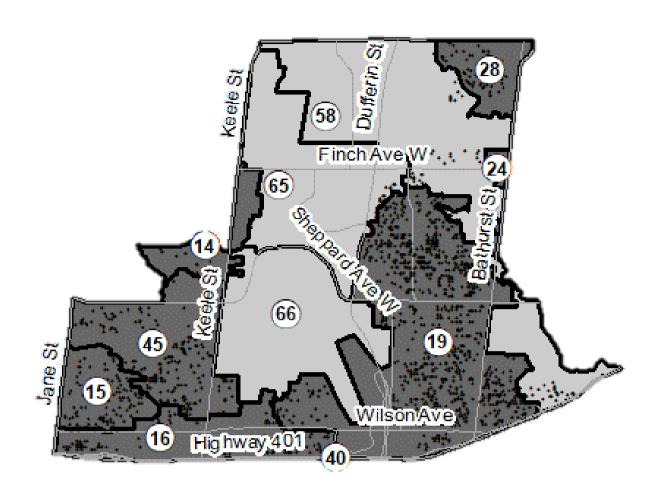


Completed Basement Flooding Study Area Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021 Basement Flooding Study Underway Basement Flooding Study Status - to end of 2021 **Study Areas in Ward Status of Studies Study Progress in Ward** Completed (2011) 3 4 Completed (2014) 16% Area Studied 6 Completed (2014) 16 Completed (2012) 44 Underway (Began in 2019) Study is 45 Completed (2021) Underway 84% 51 Underway (Began in 2019)

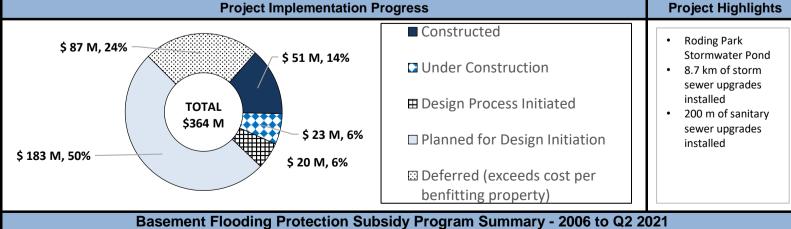




Basement Flooding Protection Program Summary Ward 6 -York Centre



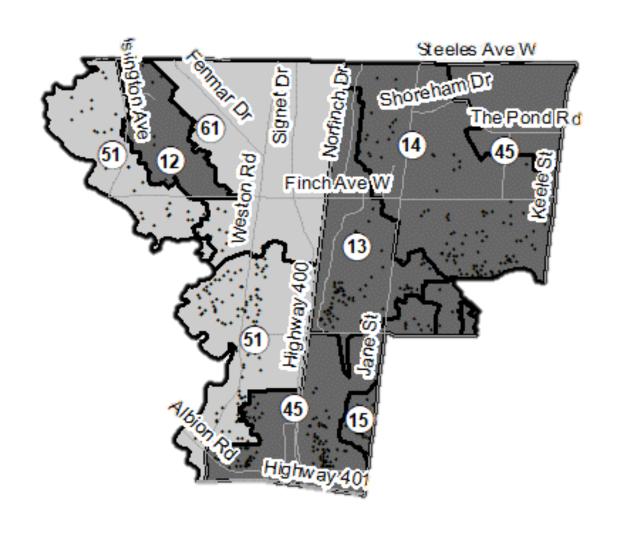
Properties With Installed Flooding Protect	ction Device(s)	0	Comp	oleted Basement Flooding Study A	·ea	#
(FPD), 2006 to Q2 2021			Basement Flooding Study Unde			#
	Basement Fl	ooding Study Sta	atus - to	end of 2021		
Study Areas in Ward	Sta	atus of Studies		Study Progre	ss in Ward	
14	Co	mpleted (2009)				
15	Co	ompleted (2014)				
16	Co	ompleted (2012)				Charles d
19	Co	ompleted (2014)			\	Studied
24	Co	ompleted (2016)		47%		
28	Co	ompleted (2008)		53%	/	
45	Co	ompleted (2021)				dy is
58	Underv	vay (Began in 2019)			Und	derway
65	Underv	vay (Began in 2019)				
66	Underv	vay (Began in 2019)				
Basement Floo	oding Protect	ion Program Impl	lementa	tion Status - to end of 2	2021	
	reiest Implem	entation Brogress			Droject	⊔iahliahta



Program Participation Program Expenditures

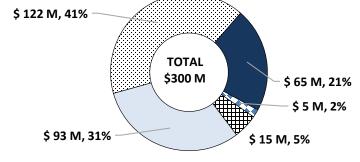
r rogram r artiolpation	1 Togram Expenditures	
■ Properties with FPD ■ Properties without FPD	■ Subsidized by City ■ Cost to Property Owners	
1580 12475	\$ 2.79 M \$ 2.35 M	

Basement Flooding Protection Program Summary Ward 7 - Humber River-Black Creek



roperties With Installed Flooding Pro			· · · · · · · · · · · · · · · · · · ·	ompleted Basement Flooding Study Area		
(FPD), 2006 to Q2 202		a alim as Otto alim Otto	Basement Flooding Study Underway			
	Basement Flo	oding Study Sta	atus - to end of 2	2021		
Study Areas in Ward Status of Studio				Study Progres	s in Ward	
12	Complet	ted (2010)				
13	Complet	ted (2014)				
14	Complet	ted (2009)			Area Studied	
15	Complet	ted (2014)	40%			
45	Complet	ted (2021)		60%	Study is	
51	Underway (E	Began in 2019)			Underway	
61	Underway (E	Began in 2019)	$\overline{}$			
Basement Flo	ooding Protectio	on Program Imp	lementation Stat	tus - to end of 20	021	





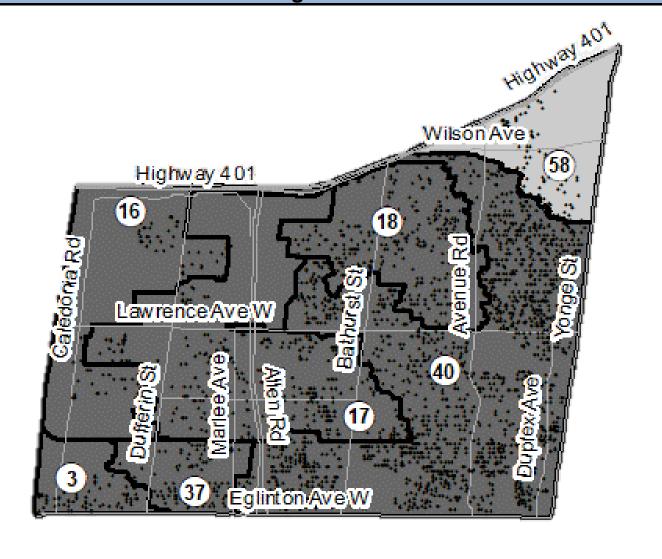
- **■** Design Process Initiated
- ☐ Planned for Design Initiation
- ☐ Deferred (exceeds cost per benefitting property)
- **Project Highlights** 17.8 km of storm

sewer upgrades

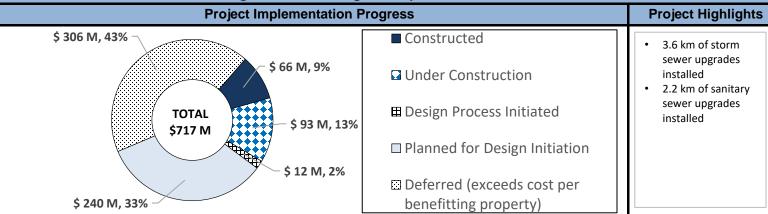
- installed 3.2 km of sanitary sewer upgrades installed

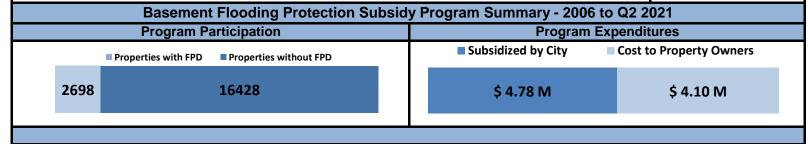
Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2021 **Program Participation Program Expenditures** ■ Subsidized by City **■ Cost to Property Owners** ■ Properties with FPD ■ Properties without FPD 529 12539 \$ 0.86 M \$ 0.81 M

Basement Flooding Protection Program Summary Ward 8 - Eglinton-Lawrence

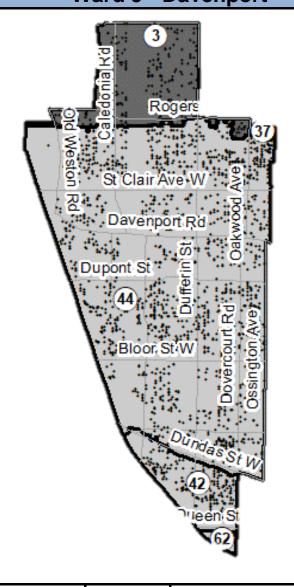


(FPD), 2006 to Q2 2021	erties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021		· · · · · · · · · · · · · · · · · · ·	Easement Flooding Study Area Basement Flooding Study Underway		
	Basement Floo	oding Study Stat	us - to end of 202	<u>.</u> 1		
Study Areas in Ward Status of Studies				s in Ward		
3	Comp	pleted (2011)				
16	Comp	pleted (2012)		8%		
17	Comp	pleted (2014)			Area Studied	
18	Comp	pleted (2014)				
37	Comp	pleted (2018)			Study is	
40	Comp	pleted (2019)			Underway	
58	Underway	y (Began in 2019)		92%		





Basement Flooding Protection Program Summary Ward 9 - Davenport



Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021

Study Areas in Ward

37

42

44

62

Completed Basement Flooding Study Area
Basement Flooding Study Underway

Status of Studies

Completed (2011)
Completed (2018)
Underway (Began in 2019)

Project Highlights

Overflow Tank 1.0 km of storm sewer upgrades

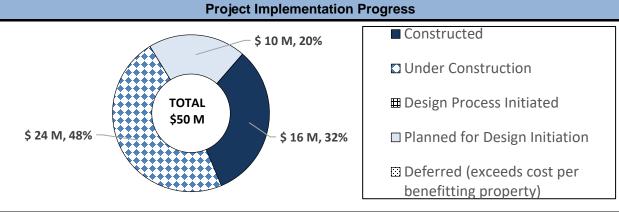
combined sewer upgrades installed

installed

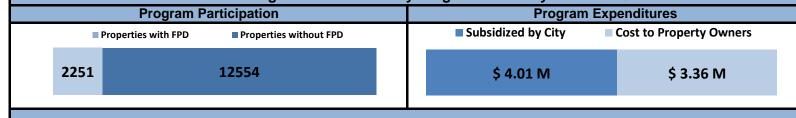
200 m of

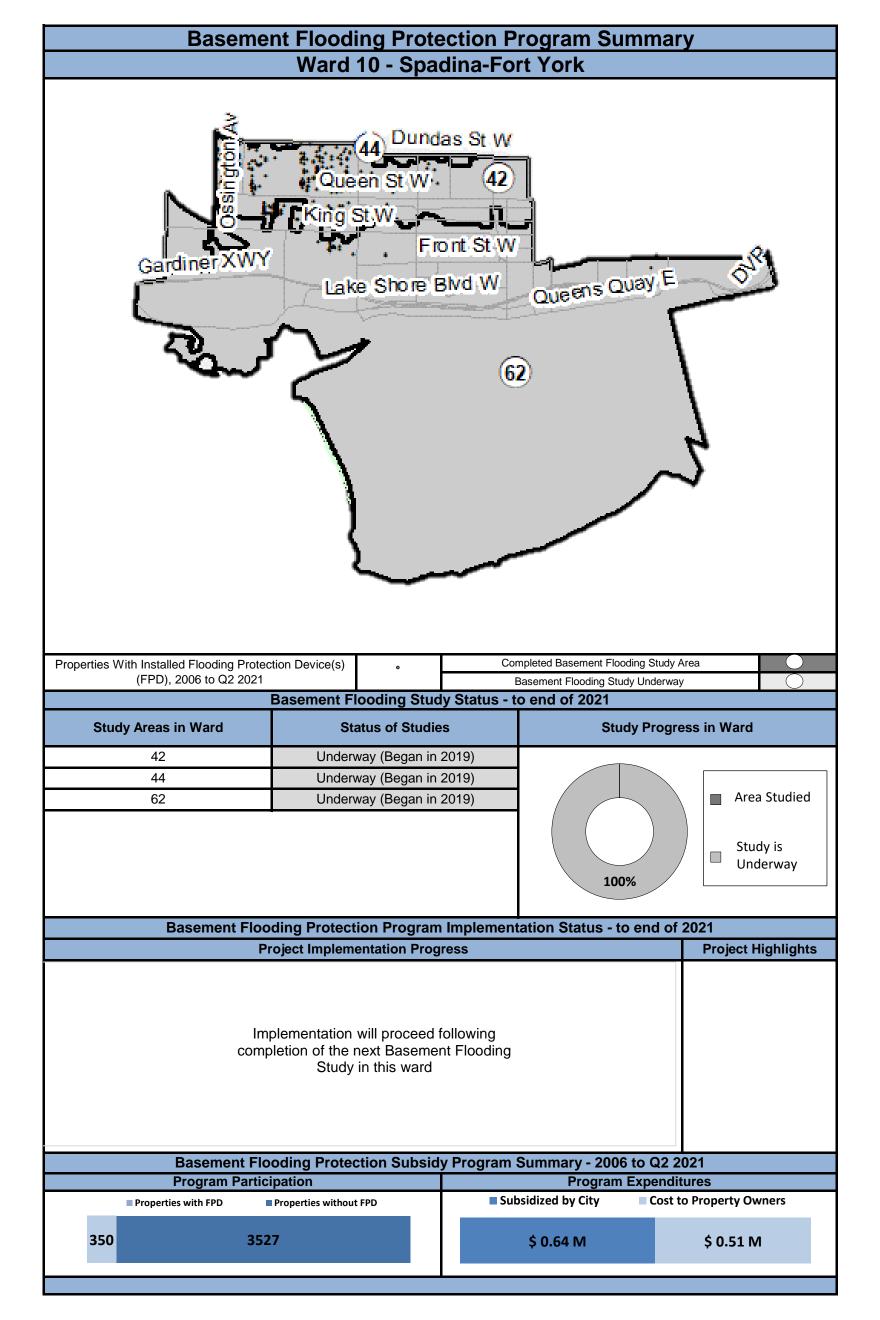
Charles Caccia Park Combined Sewer

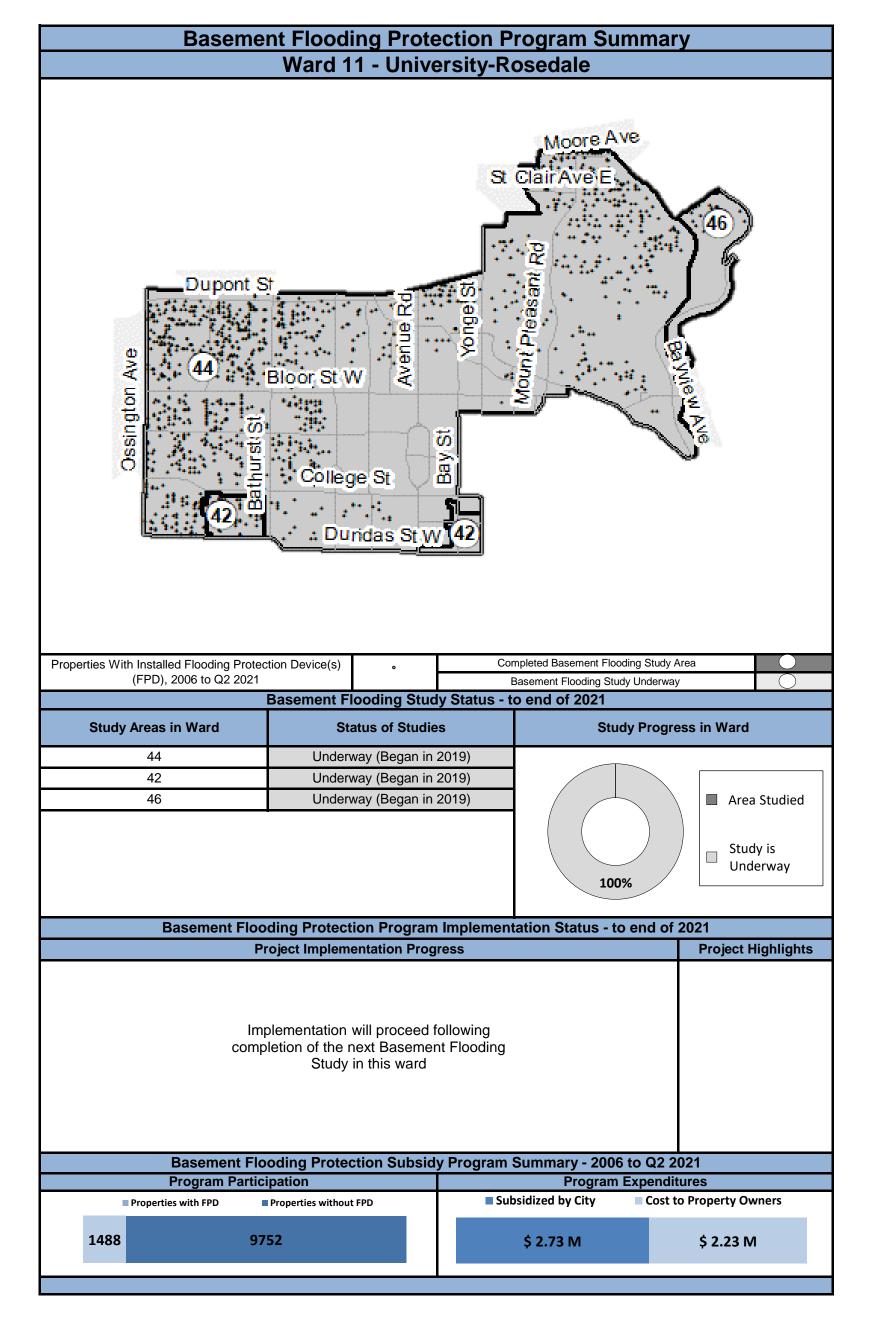
Basement Flooding Protection Program Implementation Status - to end of 2021



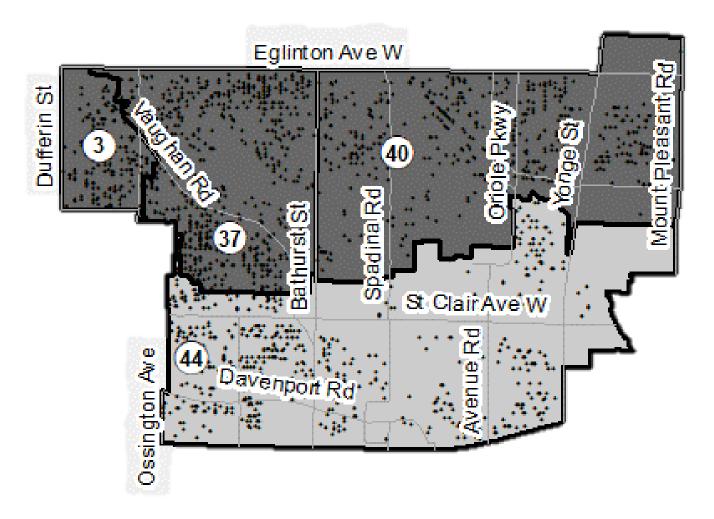
Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2021

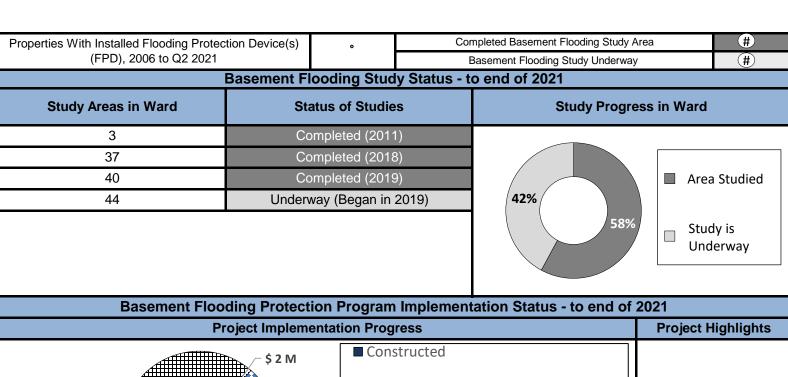


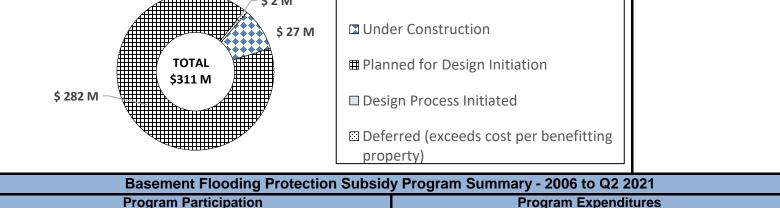


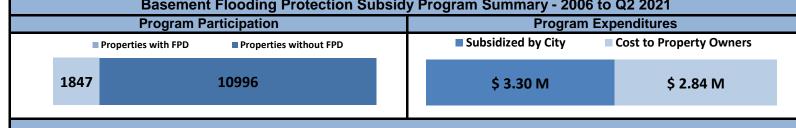


Basement Flooding Protection Program Summary Ward 12 - Toronto-St. Paul's

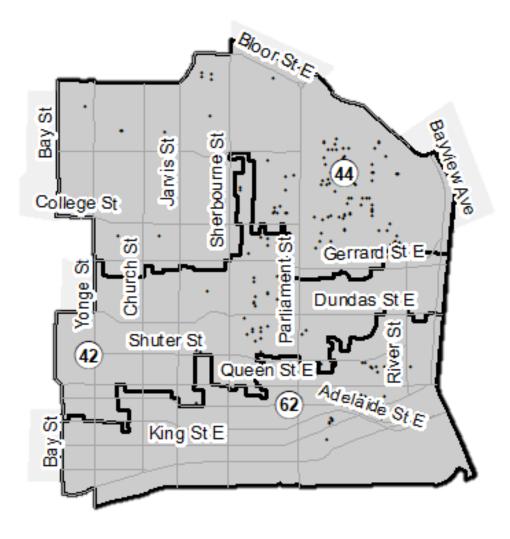








Basement Flooding Protection Program Summary Ward 13 - Toronto Centre

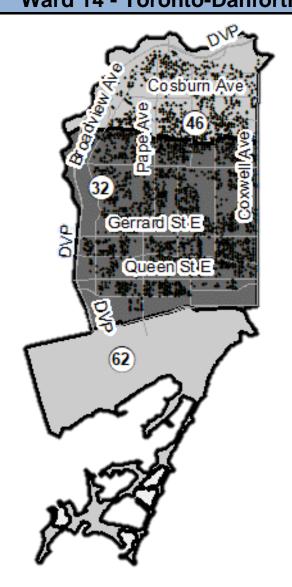


operties With Installed Flooding Protect (FPD), 2006 to Q2 2021	ction Device(s) .		empleted Basement Flooding Study Al Basement Flooding Study Underway	rea #	
	Basement Flooding	Study Status - 1	to end of 2021		
Study Areas in Ward	Status of S	Studies	Study Progre	ss in Ward	
44	Underway (Beg	an in 2019)			
42	Underway (Beg	an in 2019)			
62	62 Underway (Began ir			Area Studie	
			100%	Study is Underway	
Basement Floo	ding Protection Pro	gram Implemen	tation Status - to end of 2	2021	
P	roject Implementation	Progress		Project Highligh	

Implementation will proceed following completion of the next Basement Flooding Study in this ward

	Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2021									
	Program Participation		Program Expenditures							
	■ Properties with FPD ■ Properties without FPD		■ Subsidized by City	Cost to Property Owners						
197	3203		\$ 0.35 M	\$ 0.28 M						

Basement Flooding Protection Program Summary Ward 14 - Toronto-Danforth



Properties With Installed Flooding Protection Device(s)
(FPD), 2006 to Q2 2021

Basement Flooding Study Underway

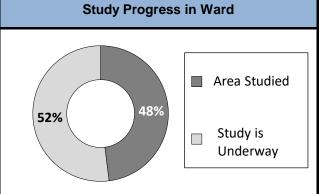
Basement Flooding Study Status - to end of 2021

Completed Basement Flooding Study Area

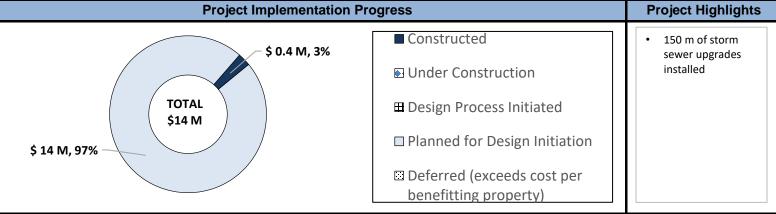
#

Basement Flooding Study Status - to end of 2021

Study Areas in Ward	Status of Studies
32	Completed (2012)
46	Underway (Began in 2019)
62	Underway (Began in 2019)

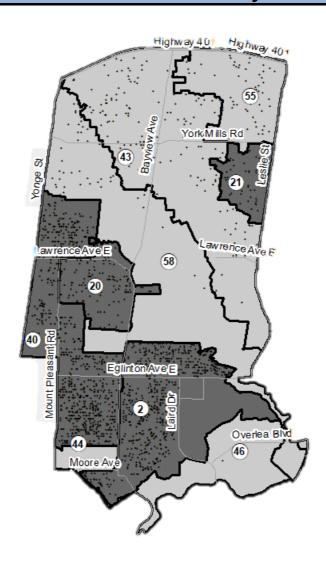


Basement Flooding Protection Program Implementation Status - to end of 2021



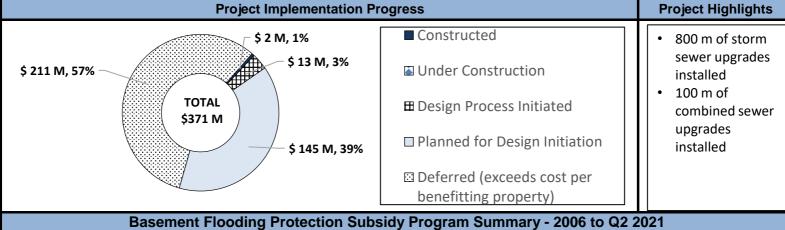


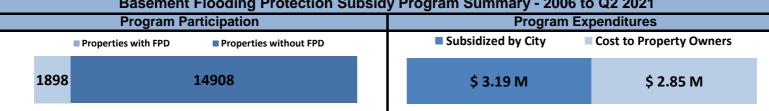
Basement Flooding Protection Program Summary Ward 15 - Don Valley West



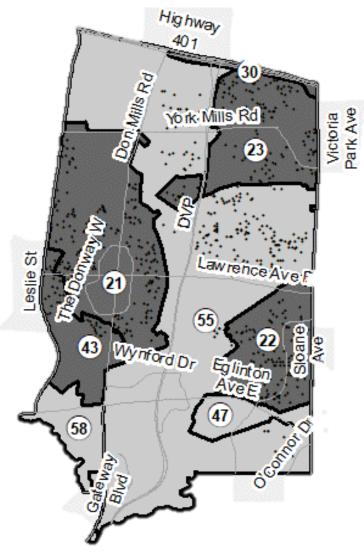
Properties With Installed Flooding Protect	ction Device(s)	0	Completed Bas	npleted Basement Flooding Study Area			
(FPD), 2006 to Q2 2021			Basement Flooding Study Underway			#)	
	Basement Flo	ooding Study Sta	tus - to end o	f 2021			
Study Areas in Ward	Study Areas in Ward Status of Studies			Study Progress in Ward			
2	Со	mpleted (2015)					
20	Со	mpleted (2019)					
21	Со	mpleted (2016)			Δre:	a Studied	
40	Со	mpleted (2019)	(0.00		7,1100	Judica	
43	Co	mpleted (2020)	449				
44	Underw	vay (Began in 2019)		56%	Stu	dy is	
46	Underw	vay (Began in 2019)			Unc	derway	
55	Underw	vay (Began in 2019)					
58	Underw	vay (Began in 2019)					
D El	Part Day ()			4.4 . 4 1.60	004		



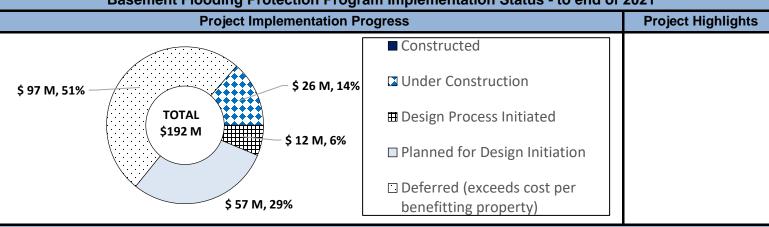


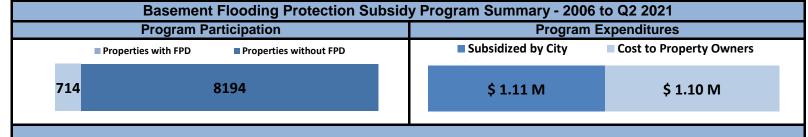


Basement Flooding Protection Program Summary Ward 16 - Don Valley East

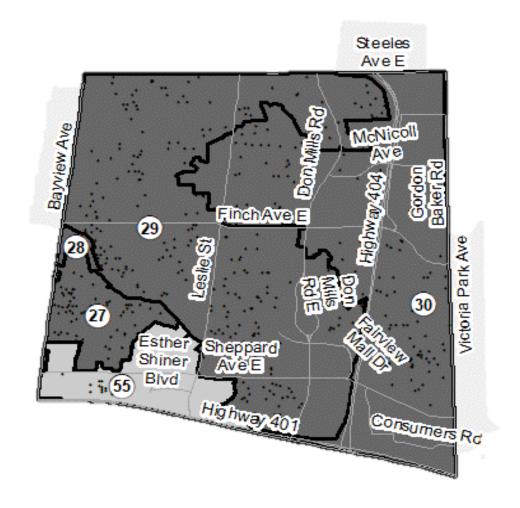


Properties With Installed Flooding Protection (FPD), 2006 to Q2 2021	ction Device(s)	•		ompleted Basement Flooding Study Area Basement Flooding Study Underway		
, , , , , , , , , , , , , , , , , , ,	Basement Flooding Study Status - 1			<u> </u>		(#)
Study Areas in Ward Status of Studies Study Progress in Wa				s in Ward		
21	Comp	oleted (2016)				
22	Comp	oleted (2014)				
23	Comp	oleted (2016)			Area	Studied
30	Comp	oleted (2008)		43%		
43	Comp	oleted (2020)		57%	_ Stud	v is
47	Underway	[,] (Began in 2019)		3770		erway
55	Underway	(Began in 2019)				
58	Underway	['] (Began in 2019)				
Basement Floo	ding Protection	n Program Impl	ementation	Status - to end of 20	021	

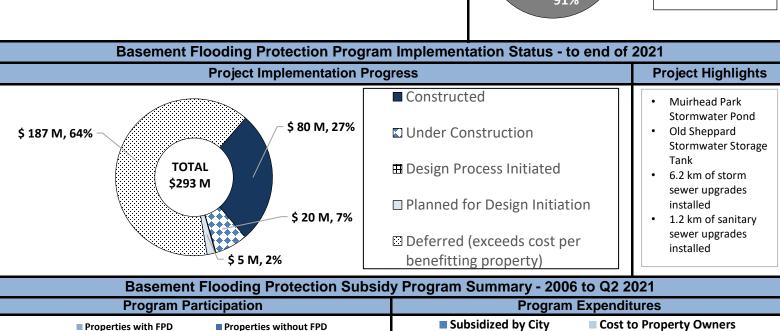




Basement Flooding Protection Program Summary Ward 17 - Don Valley North



Properties With Installed Flooding Protection Device(s)		0	Comp	oleted Basement Flooding Study A	\rea	#
(FPD), 2006 to Q2 2021			Ва	sement Flooding Study Underway	/	#
	Basement Fl	ooding Study Sta	atus - to	end of 2021		
Study Areas in Ward Status of Studies				Study Progre	ess in Ward	
27	Co	mpleted (2008)				
28	Сс	ompleted (2008)		9%		
29	Co	ompleted (2014)			■ Area	Studied
30	Co	ompleted (2008)				
55	Underv	way (Began in 2019))		_ Stud	v is
				91%		erway



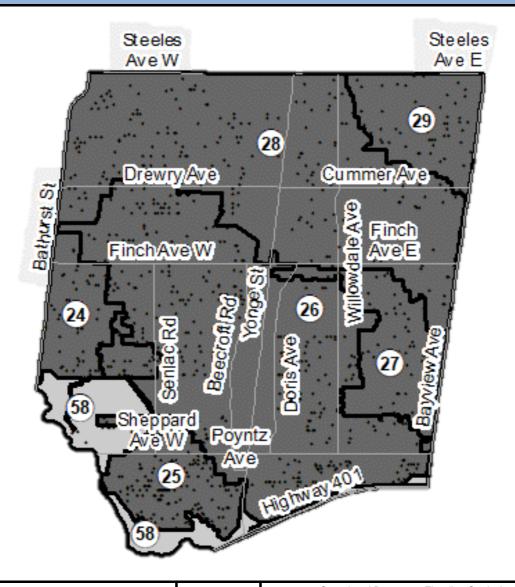
\$ 0.81 M

\$ 0.77 M

499

14729

Basement Flooding Protection Program Summary Ward 18 - Willowdale



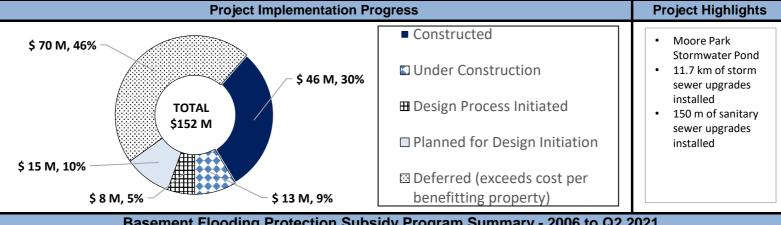
Properties With Installed Flooding Protection Device(s)
(FPD), 2006 to Q2 2021

Basement Flooding Study Underway

Basement Flooding Study Status - to end of 2021

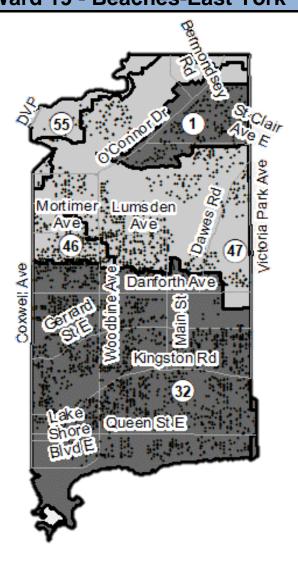
Study Areas in Ward	Status of Studies	Study Progress in Ward		
24	Completed (2014)	7% ¬		
25	Completed (2016)			
26	Completed (2016)	Area Studied		
27	Completed (2008)			
28	Completed (2008)	Study is		
29	Completed (2014)	Underway		
43	Completed (2020)			
58	Underway (Began in 2019)	93%		

Basement Flooding Protection Program Implementation Status - to end of 2021





Basement Flooding Protection Program Summary Ward 19 - Beaches-East York



operties With Installed Flooding Protect	ion Device(s)	•	Completed Baser	ment Flooding Study	y Area	#
(FPD), 2006 to Q2 2021			Basement Flooding Study Underwa		<i>r</i> ay	#
	Basement Flo	oding Study S	Status - to end of 2	2021		
Study Areas in Ward	Status of Studies Study Prog		ress in Ward			
1	Cor	mpleted (2014)				
32	Cor	mpleted (2012)				
46	Underway (Began in 2019) Underway (Began in 2019) 41%				■ Area	Studied
47						
55	Underw	ay (Began in 201	9)	59	% _ Stud	v ic
						erway
Basement Floor	ling Protection	on Program In	plementation Sta	tus - to end o	f 2021	
Project Implementation Progress					Project H	ighligh
Pro	oject Impleme \$ 7 M, 15%		s Constructed		Project H	

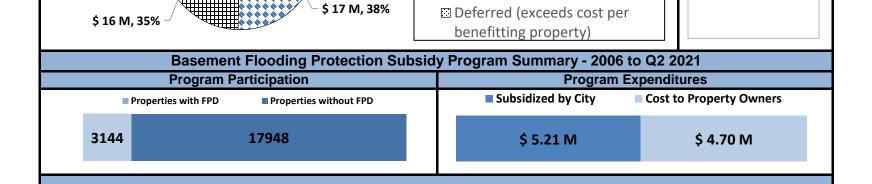
combined sewer

upgrades installed

\$ 5 M, 11%

TOTAL

\$46 M



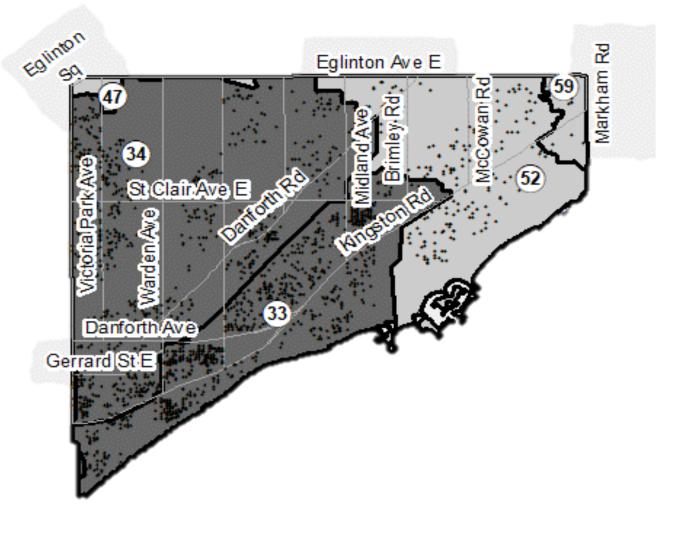
\$ 1 M, 1%

Under Construction

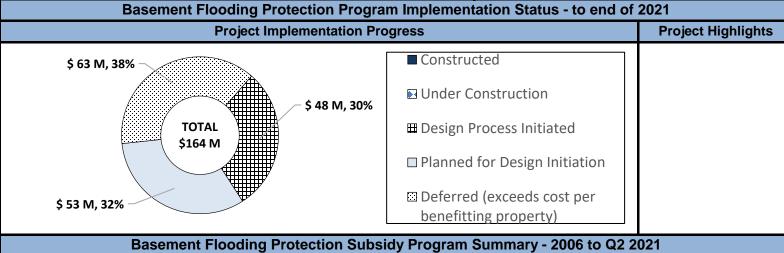
■ Design Process Initiated

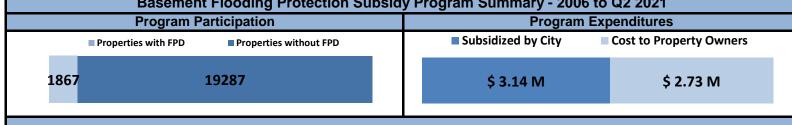
☐ Planned for Design Initiation

Basement Flooding Protection Program Summary Ward 20 - Scarborough Southwest

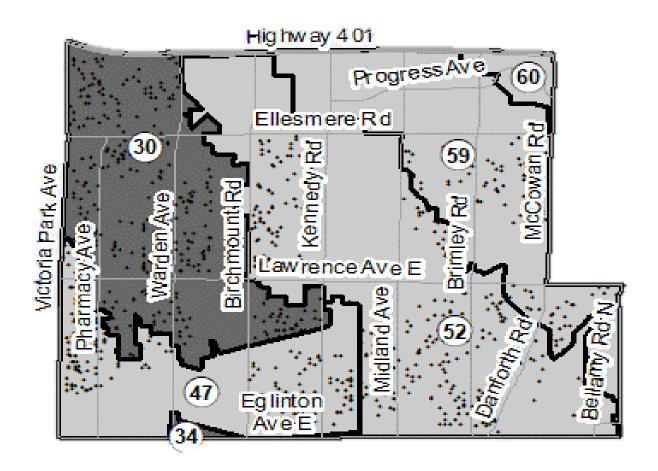


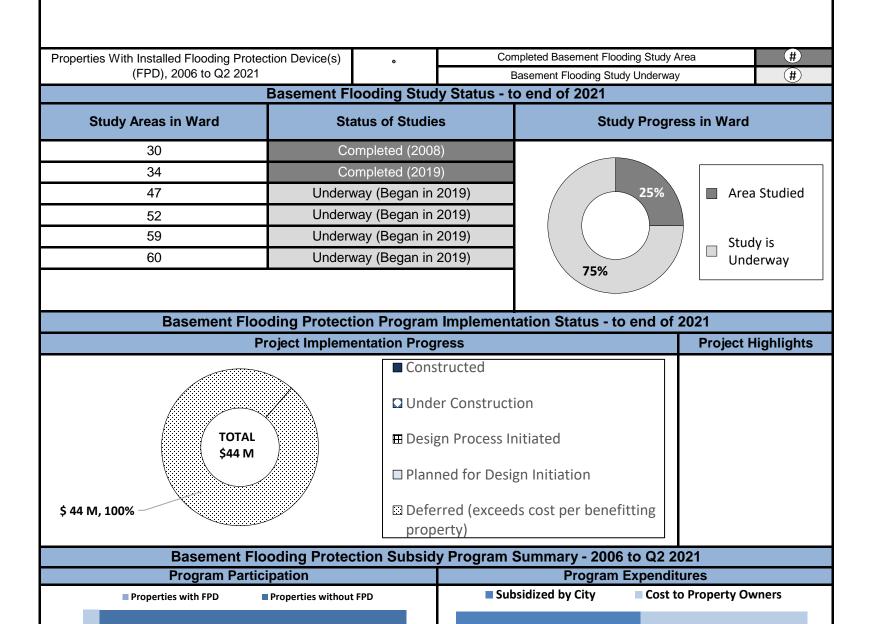
Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021		۰	Completed Basement Flooding Study Area		
				asement Flooding Study Underway	(#)
	Basement Flo	oding Study S	status - to	end of 2021	
Study Areas in Ward Status of Stu		us of Studies	ies Study Progress in Ward		ss in Ward
33	Cor	npleted (2011)			
34	Cor	npleted (2019)			
47	Underwa	ay (Began in 201	9)	28%	Area Studied
52	Underwa	ay (Began in 201	9)		
59	Underwa	ay (Began in 201	9)		Study is
				72%	Underway
Decement Floo	dina Drotooti	Dua	nlomont.	ation Status - to and of 3	0004





Basement Flooding Protection Program Summary Ward 21 - Scarborough Centre





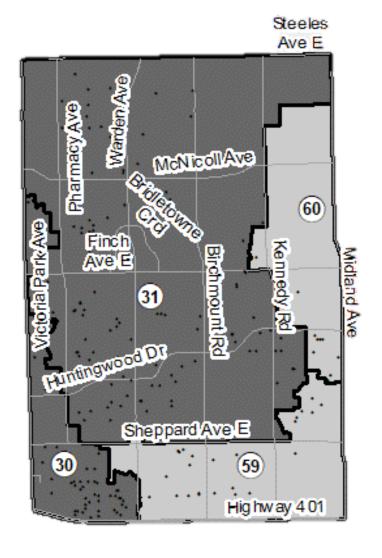
\$ 1.52 M

\$ 1.38 M

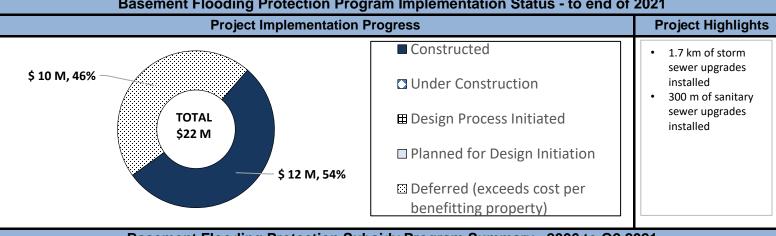
895

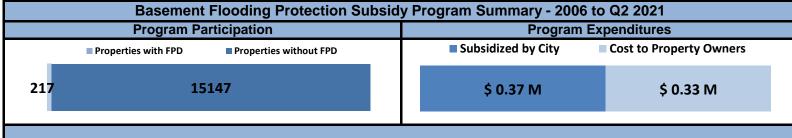
16661

Basement Flooding Protection Program Summary Ward 22 - Scarborough-Agincourt

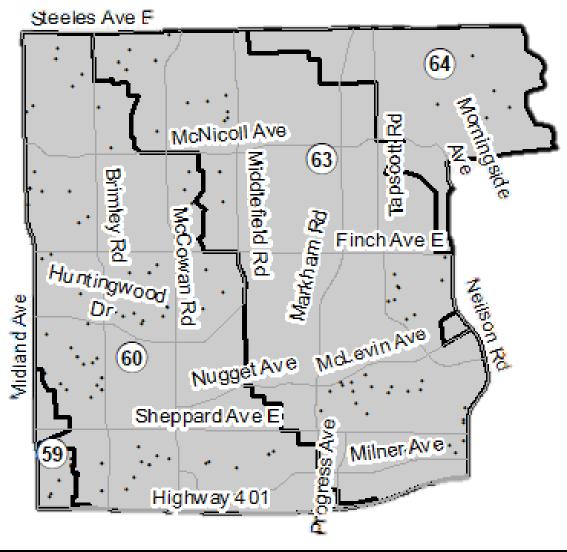


roperties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021		0	Completed Basement Flooding Study Area Basement Flooding Study Underway		а	#
	Basement Flo	oding Study Sta	atus - to end	of 2021		
Study Areas in Ward	tus of Studies		Study Progress in Ward			
30	Com	pleted (2008)				
31	Com	pleted (2011)				
59	Underwa	y (Began in 2019))	26%	Area	Studied
60	Underwa	y (Began in 2019)				
				74%	Study Unde	





Basement Flooding Protection Program Summary Ward 23 - Scarborough North



Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021		0		mpleted Basement Flooding Study Area	#
				Basement Flooding Study Underway	(#)
	Basement F	looding Stud	dy Status - t	o end of 2021	
Study Areas in Ward	Status of Studies		Study Progress in Ward		
59	Under	way (Began in	2019)		
60	Under	way (Began in	2019)		
63	Under	way (Began in	2019)	■ A	rea Studied
64	Under	way (Began in	2019)		
					itudy is Jnderway
Basement Flo	oding Protect	tion Program	n Implement	tation Status - to end of 2021	

Project Highlights

Implementation will proceed following completion of the next Basement Flooding Study in this ward

Project Implementation Progress

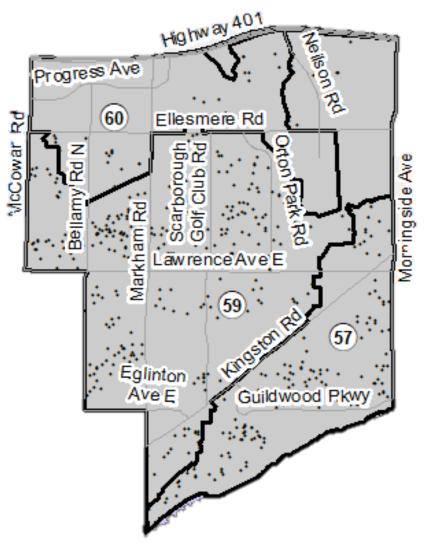
Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2021

Program Participation Program Expenditures

Properties with FPD Subsidized by City Cost to Property Owners

\$ 0.22 M \$ 0.22 M

Basement Flooding Protection Program Summary Ward 24 - Scarborough-Guildwood



(#) Completed Basement Flooding Study Area Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021 (#) Basement Flooding Study Underway Basement Flooding Study Status - to end of 2021 **Status of Studies Study Areas in Ward Study Progress in Ward** 57 Underway (Began in 2019) 59 Underway (Began in 2019) 60 Underway (Began in 2019) Area Studied Study is Underway 100% Basement Flooding Protection Program Implementation Status - to end of 2021 **Project Implementation Progress Project Highlights**

Implementation will proceed following completion of the next Basement Flooding Study in this ward

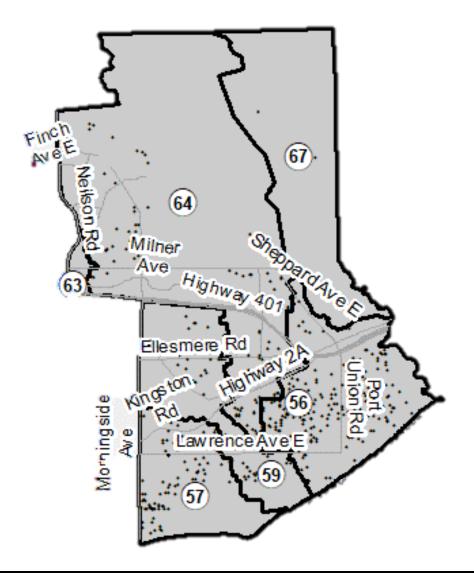
Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2021

Program Participation Program Expenditures

Properties with FPD Properties without FPD Subsidized by City Cost to Property Owners

\$ 0.88 M \$ 0.78 M\$

Basement Flooding Protection Program Summary Ward 25 - Scarborough-Rouge Park



(#) Completed Basement Flooding Study Area Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2021 (#) Basement Flooding Study Underway Basement Flooding Study Status - to end of 2021 **Study Areas in Ward Status of Studies Study Progress in Ward** Underway (Began in 2019) 56 57 Underway (Began in 2019) 59 Underway (Began in 2019) Area Studied 63 Underway (Began in 2019) 64 Underway (Began in 2019) Study is 67 Underway (Began in 2019) Underway 100%

Basement Flooding Protection Program Implementation Status - to end of 2021

Project Implementation Progress Project Highlights

Implementation will proceed following completion of the next Basement Flooding Study in this ward

Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2021

Program Participation Program Expenditures

Properties with FPD Properties without FPD Subsidized by City Cost to Property Owners

\$ 0.81 M \$ 0.72 M