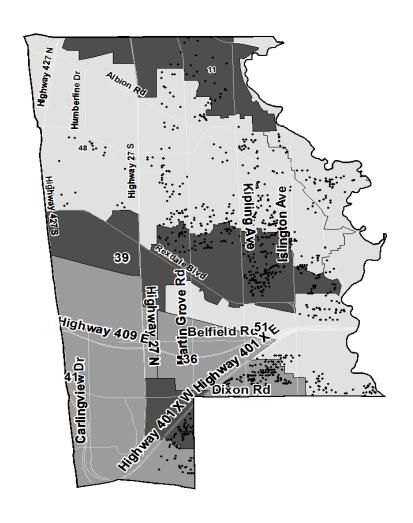
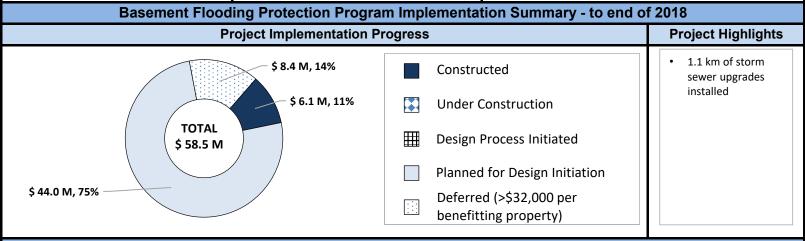
Ward 1 - Etobicoke North

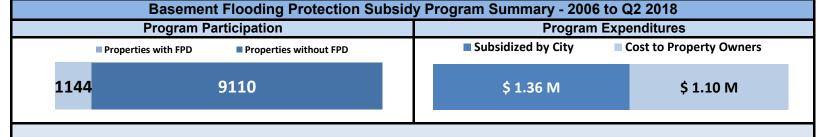


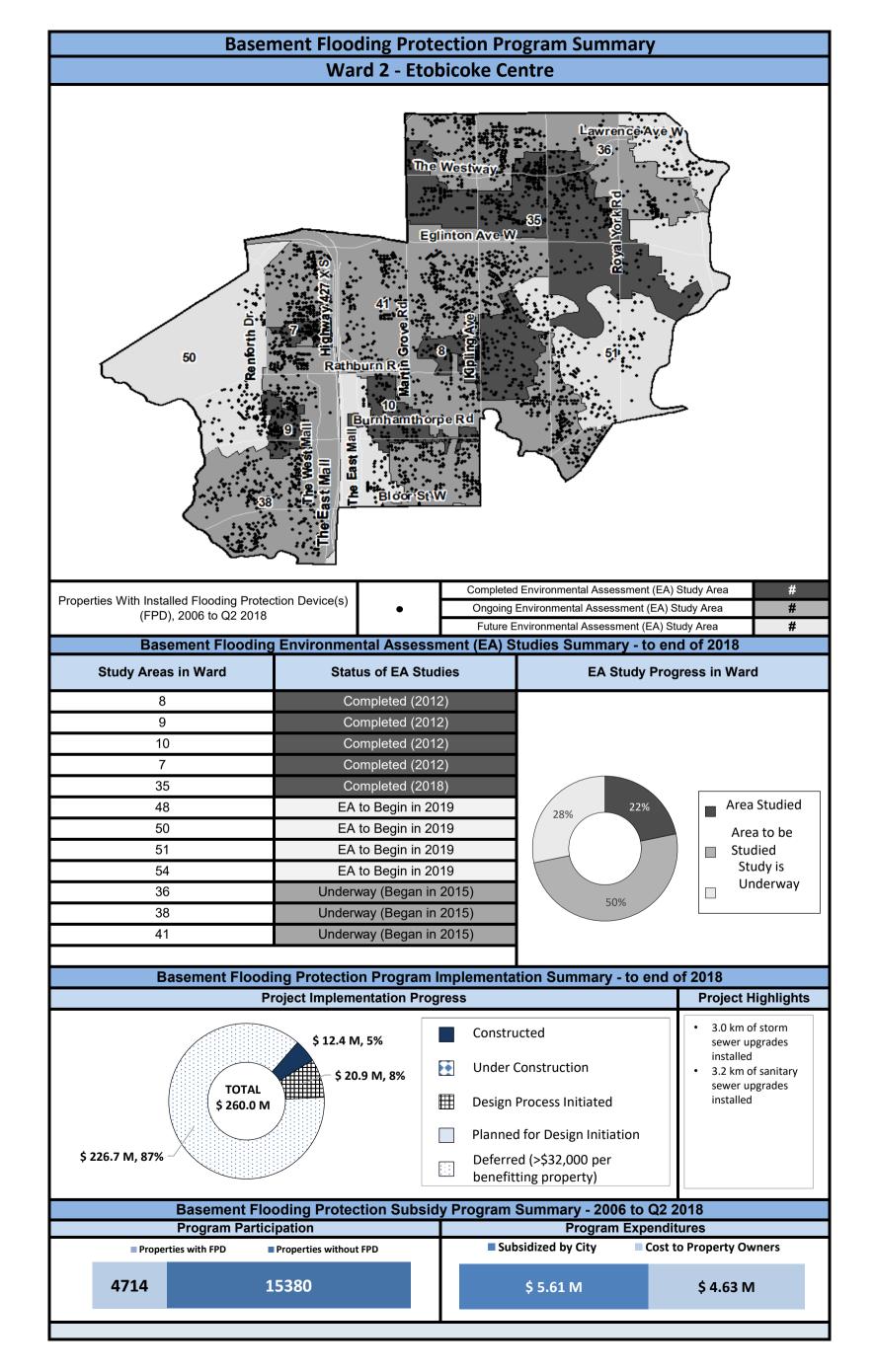
Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** Completed (2012) 11 35 Completed (2018) Area Studied 24% 39 Completed (2018) Study is EA to Begin in 2019 48 50% Underway 51 EA to Begin in 2019 Area to be 36 Underway (Began in 2015) 25% Studied 41 Underway (Began in 2015)



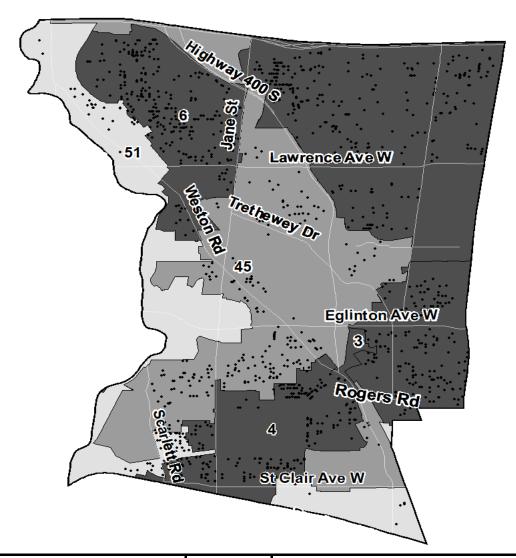




Basement Flooding Protection Program Summary Ward 3 - Etobicoke-Lakeshore 51 North Queen St F G Gardiner Xy E F'G Gardiner Xy W Evans Ave 11:45 Horner Ave Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 49 EA to Begin in 2019 51 EA to Begin in 2019 8% Area Studied 53 EA to Begin in 2019 EA to Begin in 2019 54 Study is Underway 38 Underway (Began in 2015) Area to be Studied 92% **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Implementation Progress Project Highlights** Constructed **Under Construction** Implementation will proceed following completion of the next Environmental **Design Process Initiated** Assessment Study in this ward Planned for Design Initiation Deferred (>\$32,000 per benefitting property) Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 Program Expenditures **Program Participation** Subsidized by City Cost to Property Owners ■ Properties without FPD ■ Properties with FPD 3281 17325 \$ 3.94 M \$ 3.24 M

Basement Flooding Protection Program Summary Ward 4 - Parkdale-High Park 42 F G Gardiner Xy W Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** Completed (2014) 4 5 Completed (2014) Area Studied 51 EA to Begin in 2019 EA to Begin in 2019 44 Study is Underway 49 EA to Begin in 2019 Area to be 42 EA to Begin in 2019 Studied 93% 62 EA to Begin in 2019 **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Implementation Progress Project Highlights** Constructed **Under Construction Design Process Initiated** Planned for Design Initiation \$ 1.7 M, 100% Deferred (>\$32,000 per benefitting property) Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 **Program Participation Program Expenditures** Subsidized by City Cost to Property Owners ■ Properties with FPD ■ Properties without FPD 2518 8362 \$ 2.99 M \$ 2.55 M

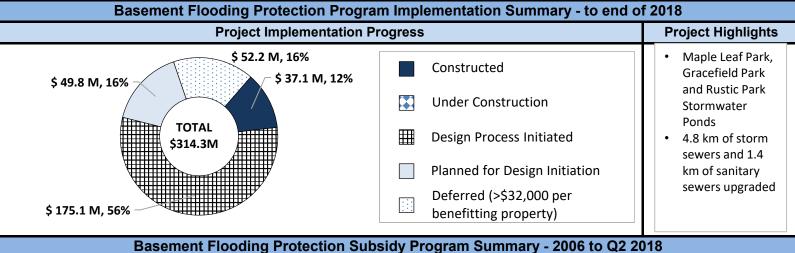
Basement Flooding Protection Program Summary Ward 5 - York South-Weston

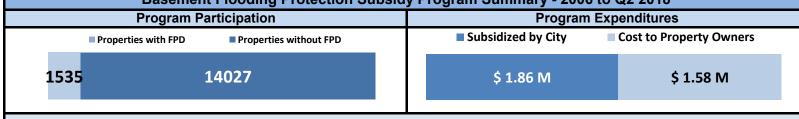


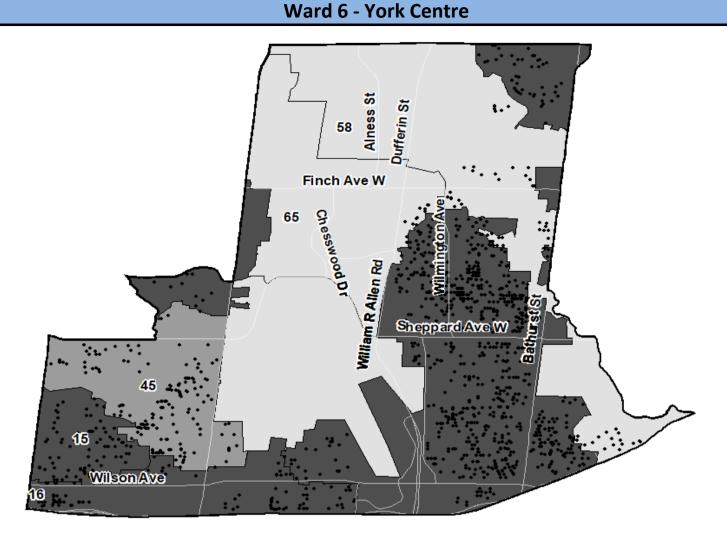
Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 3 Completed (2011) 16 Completed (2012) Area Studied 16% 4 Completed (2014) Study is 6 Completed (2014) 54.1% Underway 44 EA to Begin in 2019 30% Area to be EA to Begin in 2019 51 Studied 45 Underway (Began in 2017)





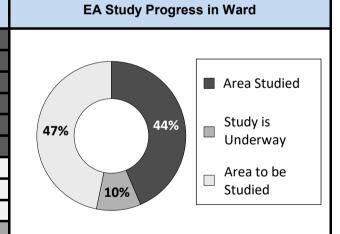


Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

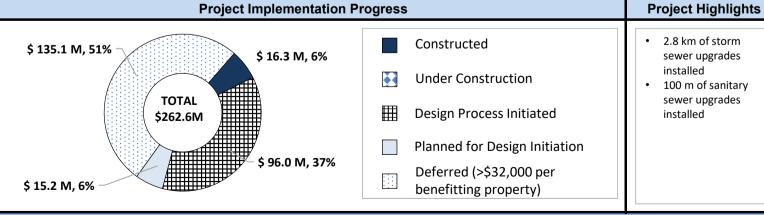
Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018

Study Areas in Ward	Status of EA Studies
28	Completed (2008)
14	Completed (2009)
16	Completed (2012)
15	Completed (2014)
19	Completed (2014)
24	Completed (2016)
58	EA to Begin in 2019
66	EA to Begin in 2019
65	EA to Begin in 2019
45	Underway (Began in 2017)



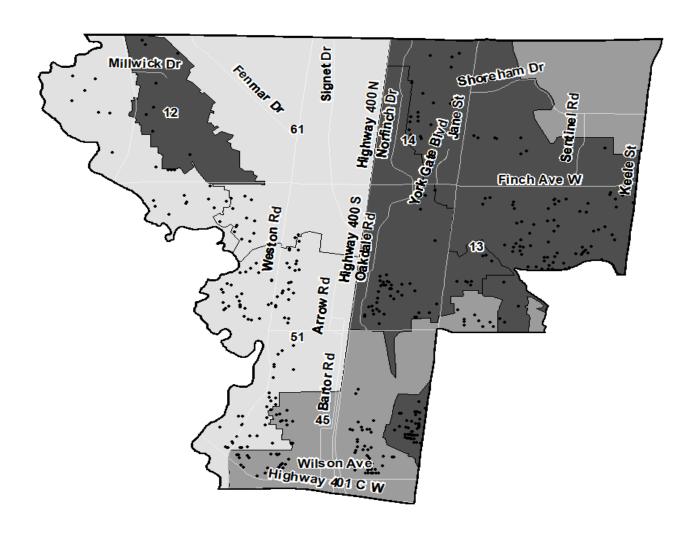
Basement Flooding Protection Program Implementation Summary - to end of 2018



Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018

	riogiaiii	1 articipation		i rogram Exp	chaitaics	
	■ Properties with FPD	■ Properties without FPD		■ Subsidized by City	Cost to Property Owners	
18	01	12251		\$ 2.16 M	\$ 1.78 M	
,				·		

Ward 7 - Humber River-Black Creek



Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

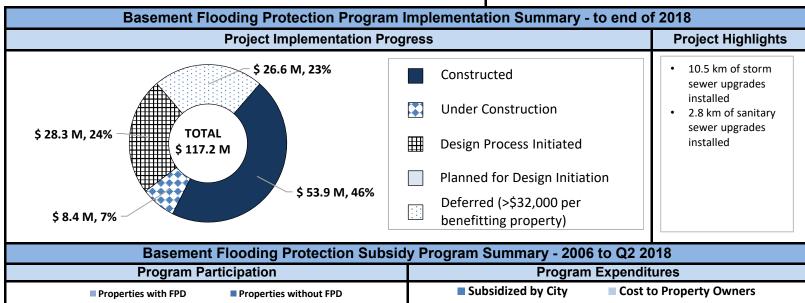
568

12498

Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

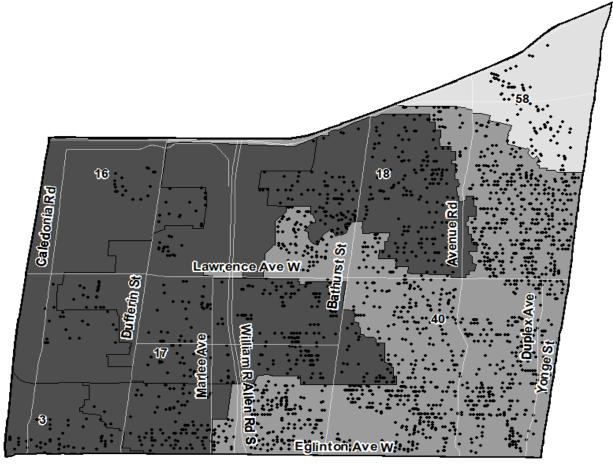
\$ 0.52 M

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 14 Completed (2009) 12 Completed (2010) Area Studied 15 Completed (2014) 40% 13 Completed (2014) Study is Underway 51 EA to Begin in 2019 Area to be 61 EA to Begin in 2019 Studied 21% 45 Underway (Began in 2017)



\$ 0.69 M

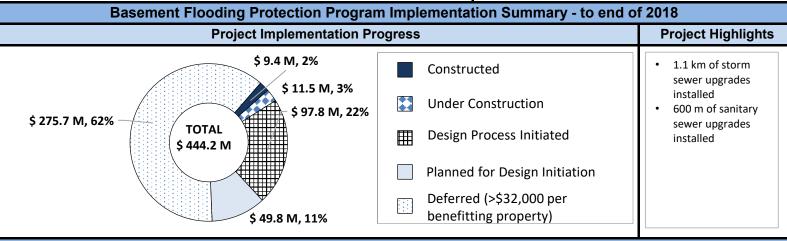
Basement Flooding Protection Program Summary Ward 8 - Eglinton-Lawrence



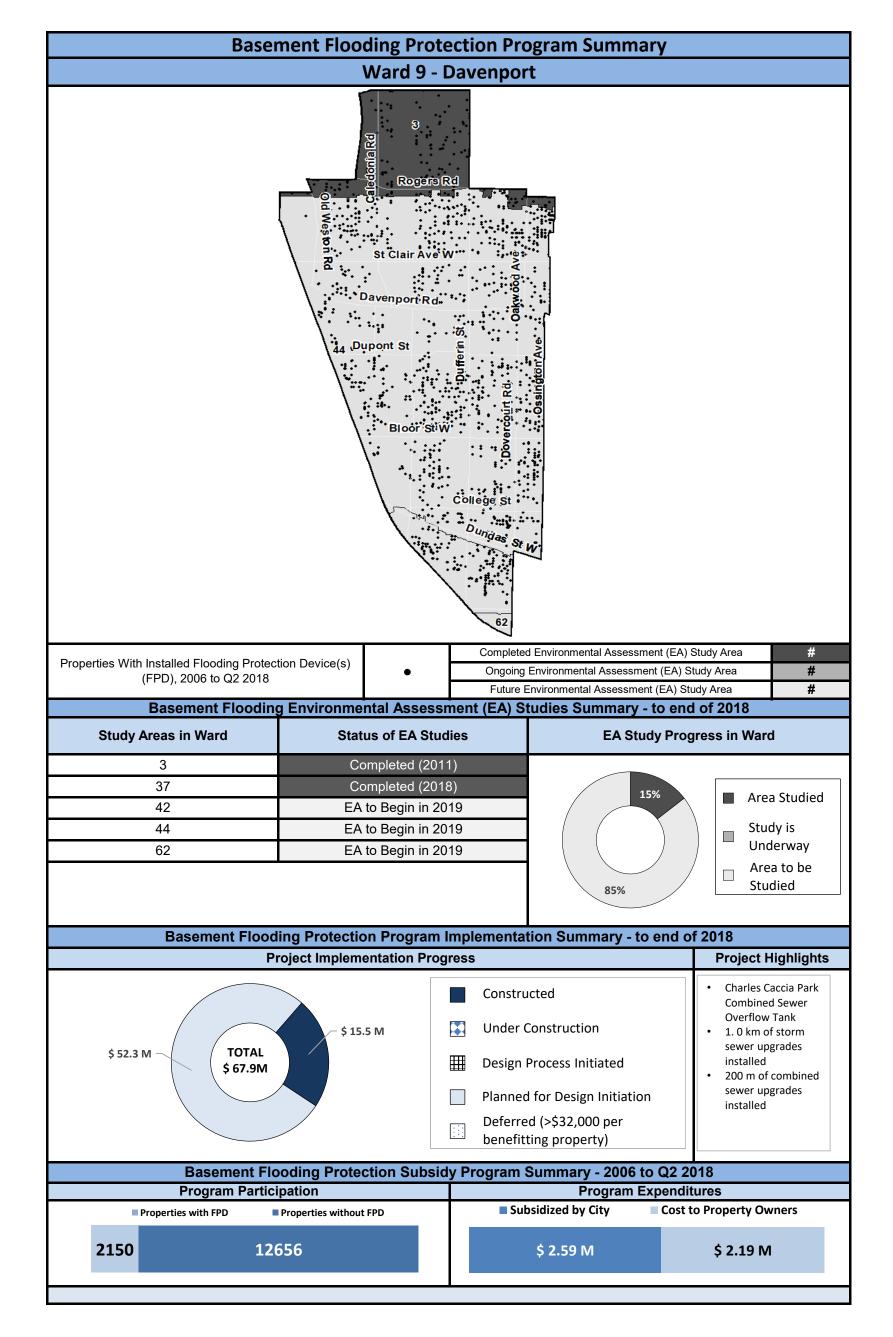
Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

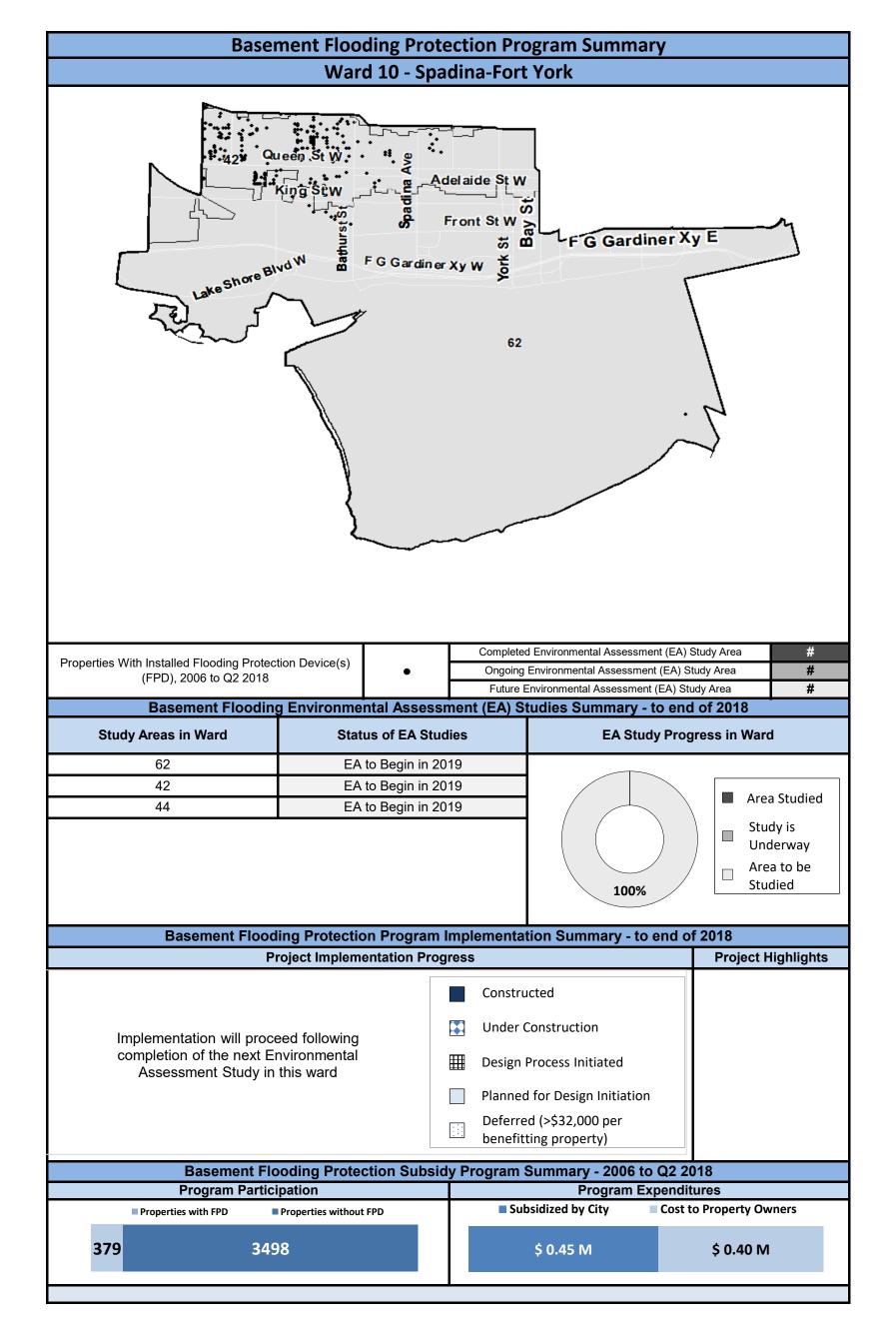
Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** Completed (2011) 3 16 Completed (2012) 8% Area Studied 17 Completed (2014) Study is 18 Completed (2014) 51% Underway 37 Completed (2018) 41% Area to be 58 EA to Begin in 2019 Studied Underway (Began in 2015) 40



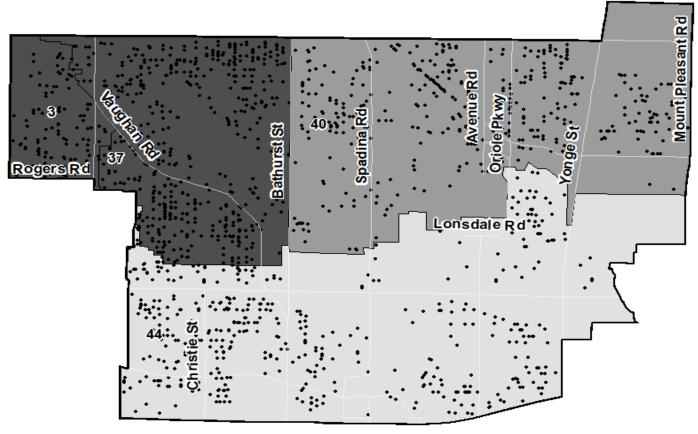






Basement Flooding Protection Program Summary Ward 11 - University-Rosedale Bloor St E Bloor St W š Bay Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 44 EA to Begin in 2019 42 EA to Begin in 2019 Area Studied 46 EA to Begin in 2019 Study is Underway Area to be Studied 100% **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Highlights Project Implementation Progress** Constructed **Under Construction** Implementation will proceed following completion of the next Environmental **Design Process Initiated** Assessment Study in this ward Planned for Design Initiation Deferred (>\$32,000 per benefitting property) Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 Program Expenditures **Program Participation** Subsidized by City Cost to Property Owners ■ Properties with FPD ■ Properties without FPD 1680 9558 \$ 2.00 M \$ 1.64 M

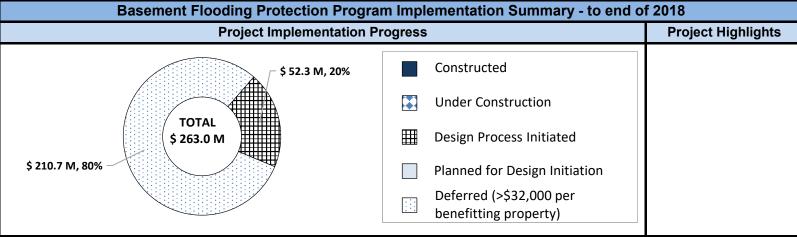
Basement Flooding Protection Program Summary Ward 12 - Toronto-St. Paul's



Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

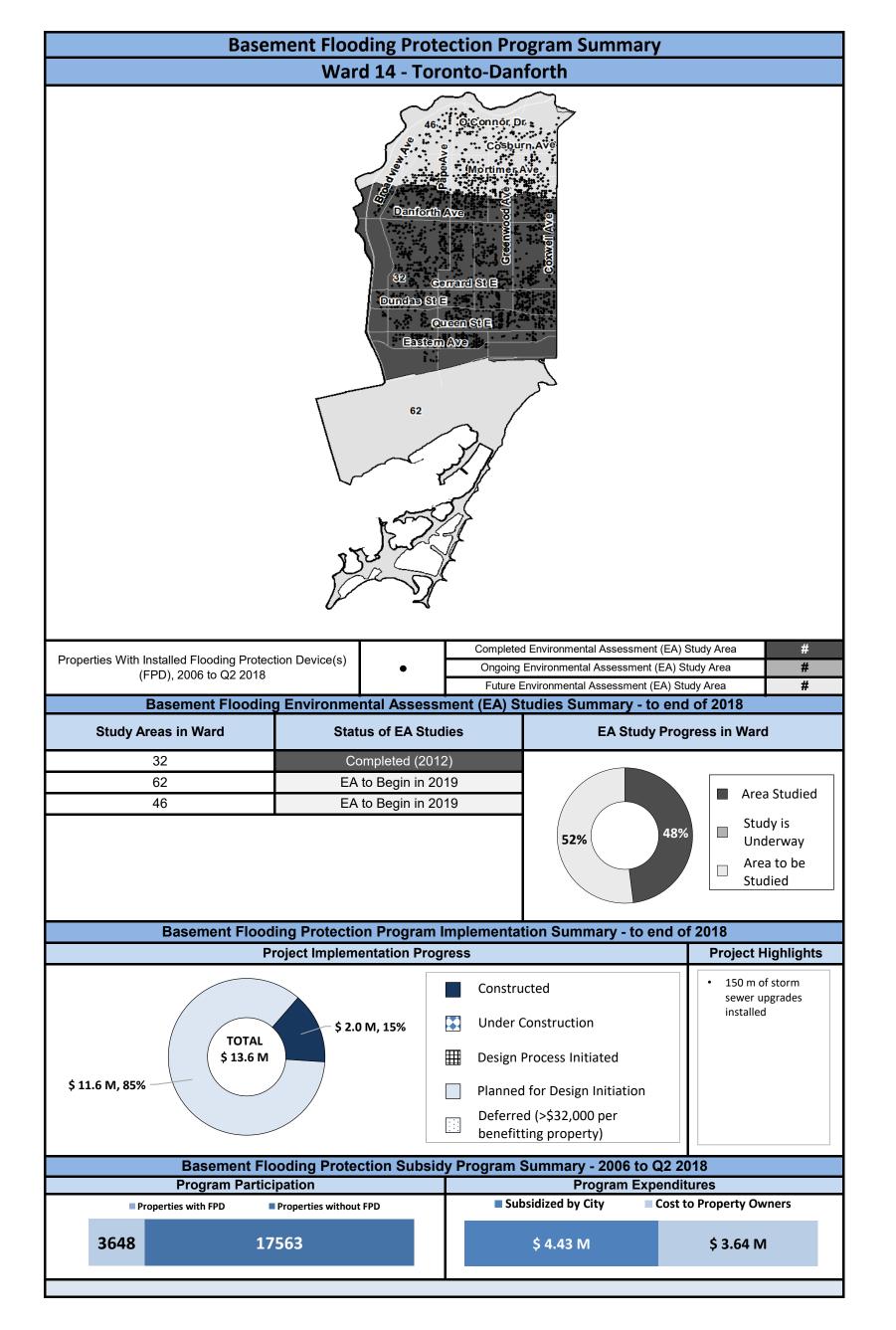
Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** Completed (2011) 3 44 EA to Begin in 2019 Area Studied 24% 37 Completed (2018) 40 Underway (Began in 2017) 42% Study is Underway Area to be 34% Studied

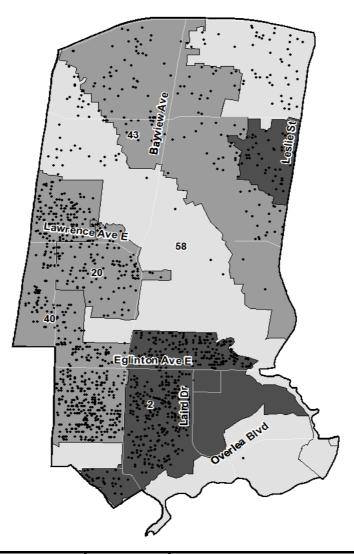




Basement Flooding Protection Program Summary Ward 13 - Toronto Centre Yonge St Sherbourne Wellesley St E š Jarvis Carlton St Gerrard St.E ᇗ Church **Dundas St E** · 42 Shuter St Queen St E Richmond St E, Adelaide St E 62 King St E Front St E Wellington St E Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 44 EA to Begin in 2019 42 EA to Begin in 2019 Area Studied 62 EA to Begin in 2019 Study is Underway Area to be Studied 100% **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Implementation Progress Project Highlights** Constructed **Under Construction** Implementation will proceed following completion of the next Environmental **Design Process Initiated** Assessment Study in this ward Planned for Design Initiation Deferred (>\$32,000 per benefitting property) Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 Program Expenditures **Program Participation** Subsidized by City Cost to Property Owners ■ Properties with FPD ■ Properties without FPD 229 3170 \$ 0.29 M \$ 0.22 M



Ward 15 - Don Valley West



Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

■ Properties with FPD

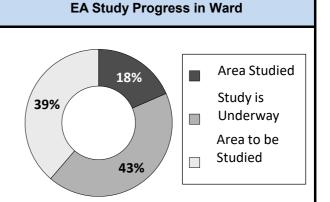
1995

Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

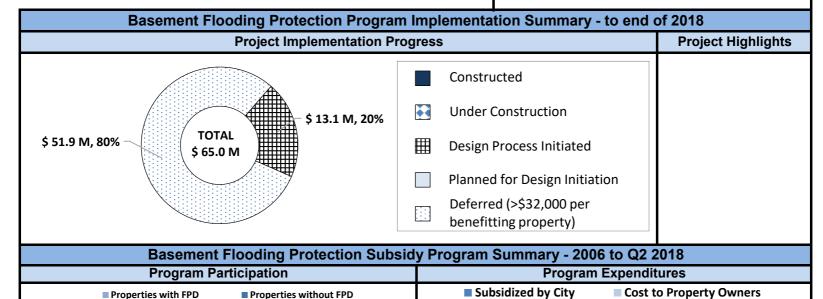
Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 **Status of EA Studies** Study Areas in Ward 2 Completed (2015) 21 Completed (2016) 46 EA to Begin in 2019 EA to Begin in 2019 44 55 EA to Begin in 2019 58 EA to Begin in 2019 20 Underway (Began in 2012) 40 Underway (Began in 2015)

■ Properties without FPD

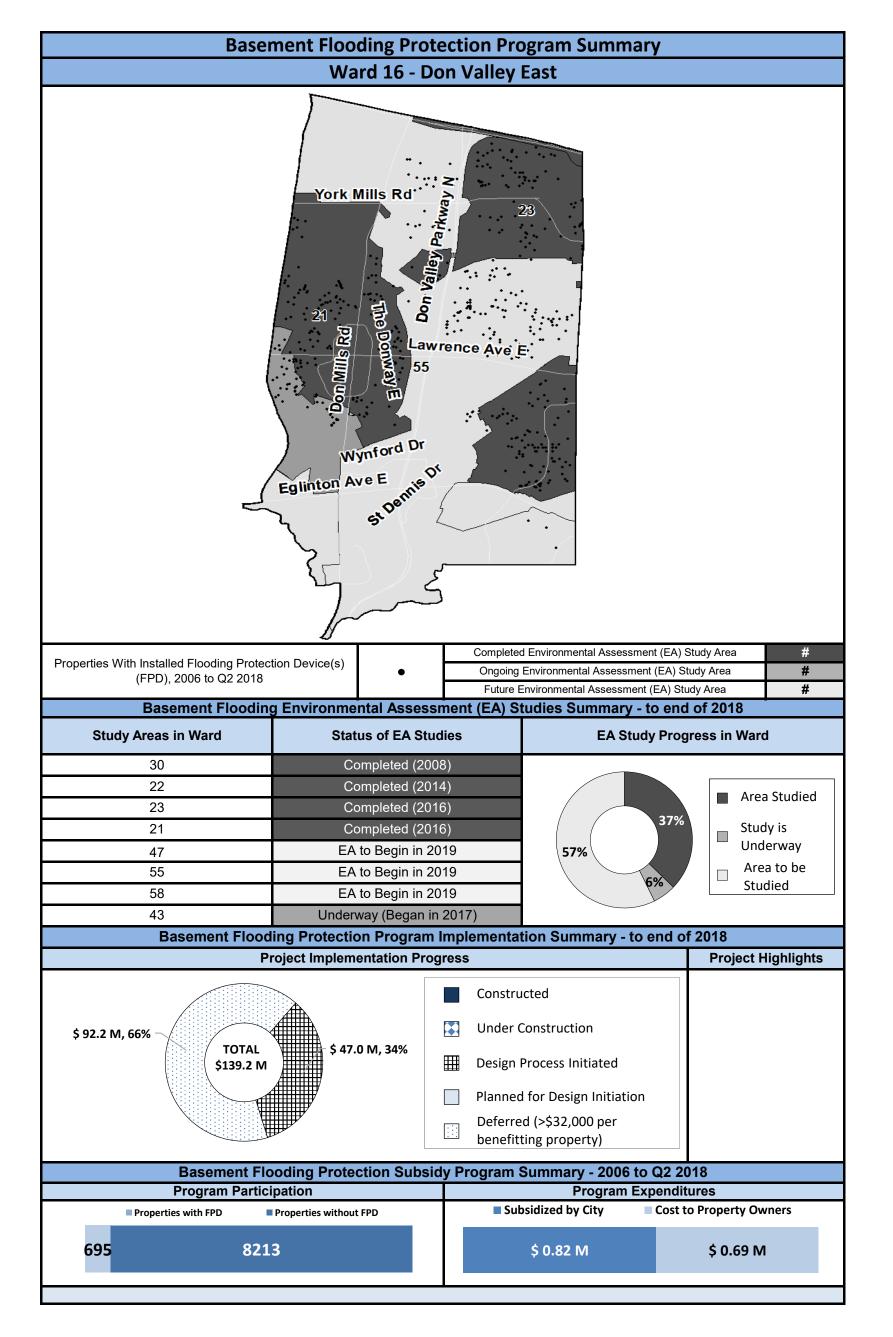
14811



\$ 2.00 M



\$ 2.34 M



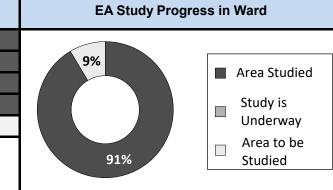
Ward 17 - Don Valley North

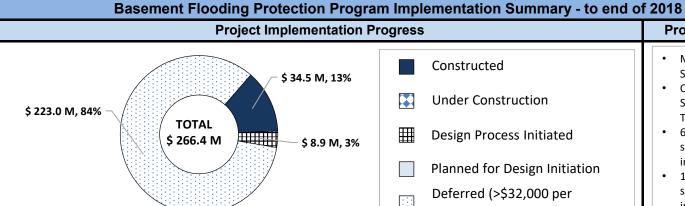


Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies** 29 Completed (2008) 30 Completed (2008) 17 Completed (2014) 28 Completed (2008) 55 EA to Begin in 2019

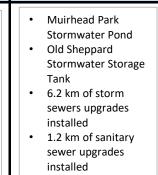






Deferred (>\$32,000 per

benefitting property)



Project Highlights

Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018

Program Participation Program Expenditures Cost to Property Owners Subsidized by City ■ Properties with FPD ■ Properties without FPD 513 14715 \$ 0.63 M \$ 0.50 M

Basement Flooding Protection Program Summary Ward 18 - Willowdale **Cummer Ave** Finch Ave W Finch Ave E 24 Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 28 Completed (2008) 18 Completed (2014) 1% Area Studied 26 Completed (2016) 25 Completed (2016) Study is Underway 27 Completed (2017) Area to be 58 EA to Begin in 2019 Studied Underway (Began in 2017) 43 93% **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Implementation Progress Project Highlights** Moore Park Constructed Stormwater Pond 11.7 km of storm **Under Construction** sewer upgrades \$ 95.5 M, 55% installed TOTAL \$ 50.7 M, 29% **Design Process Initiated** 150 m of sanitary \$172.9M sewer upgrades installed Planned for Design Initiation Deferred (>\$32,000 per benefitting property) \$ 26.6 M, 16% Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 **Program Participation Program Expenditures** Subsidized by City Cost to Property Owners ■ Properties with FPD ■ Properties without FPD **1083** 14271 \$ 1.28 M \$ 1.09 M

Basement Flooding Protection Program Summary Ward 19 - Beaches-East York **Danforth Ave Cernard St E** Kingston Rd Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 32 Completed (2012) Completed (2014) 1 Area Studied 46 EA to Begin in 2019 Study is EA to Begin in 2019 41% 47 Underway 55 EA to Begin in 2019 59% Area to be Studied **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Implementation Progress Project Highlights** \$ 6.55 M, 21% Constructed \$ 2.68 M, 8% **Under Construction TOTAL Design Process Initiated** \$31.6M Planned for Design Initiation Deferred (>\$32,000 per \$ 22.35 M, 71% benefitting property) Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 **Program Participation Program Expenditures** Subsidized by City Cost to Property Owners ■ Properties with FPD ■ Properties without FPD

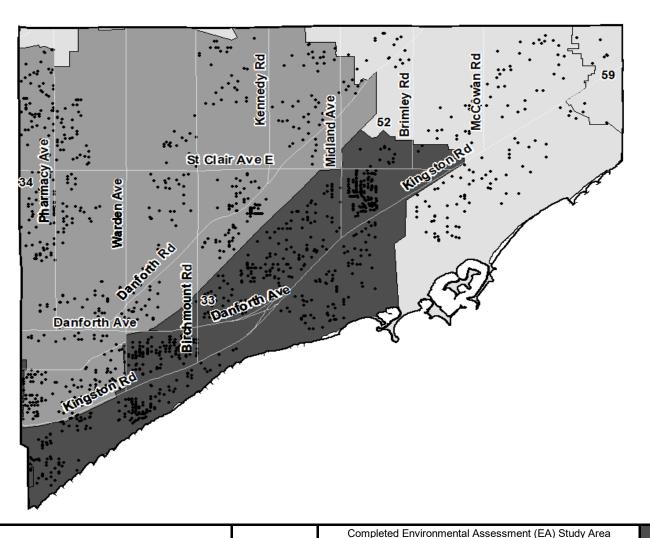
\$ 0.89 M

\$ 0.67 M

506

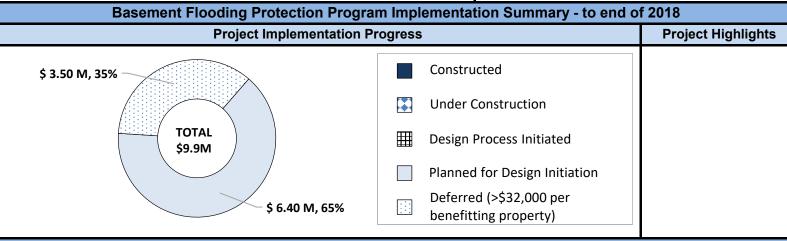
4645

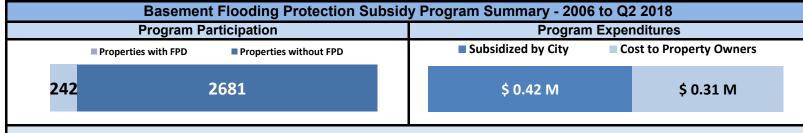
Ward 20 - Scarborough Southwest



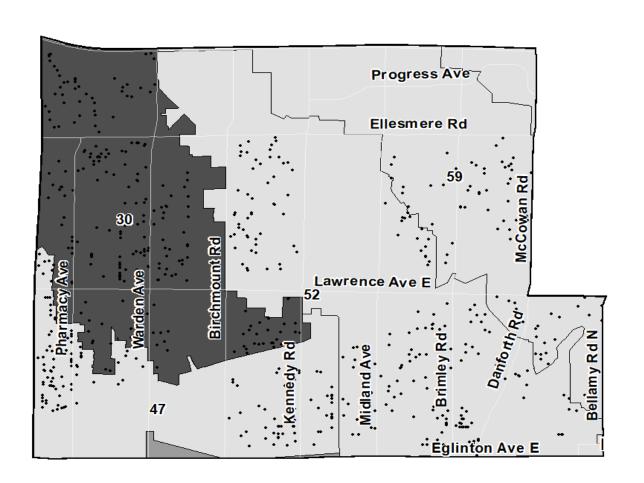
Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018		•	•	Environmental Assessment (EA) Study Area	#
			Future E	Environmental Assessment (EA) Study Area	#
Basement Flooding	Environme	ntal Assessn	nent (EA) S	tudies Summary - to end of 2018	
Study Areas in Ward	Status of EA Studies		ies	EA Study Progress in Ward	d
33	Cc	mnleted (2011	1)		

Status of EA Studies	EA Study Progress III Ward	
Completed (2011)		
EA to Begin in 2019	Area Studied	
EA to Begin in 2019	28% 24% Area studied	
EA to Begin in 2019	Study is	
Underway (Began in 2015)	Underway	
	Area to be	
	48% Studied	
	Completed (2011) EA to Begin in 2019 EA to Begin in 2019 EA to Begin in 2019	EA to Begin in 2019 EA to Begin in 2019 EA to Begin in 2019 Underway (Began in 2015) Area Studied Study is Underway Area to be





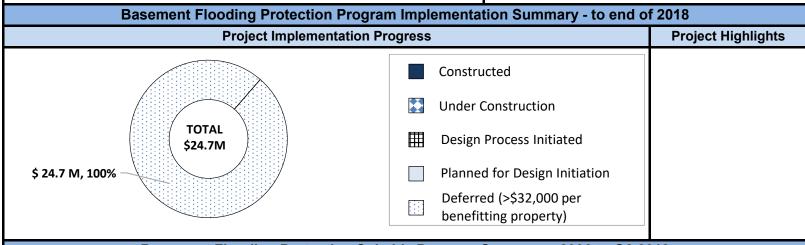
Ward 21 - Scarborough Centre

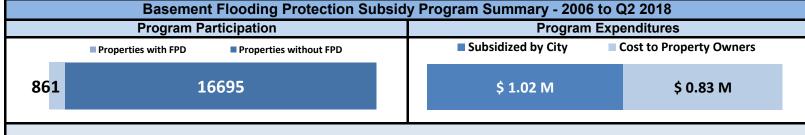


Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

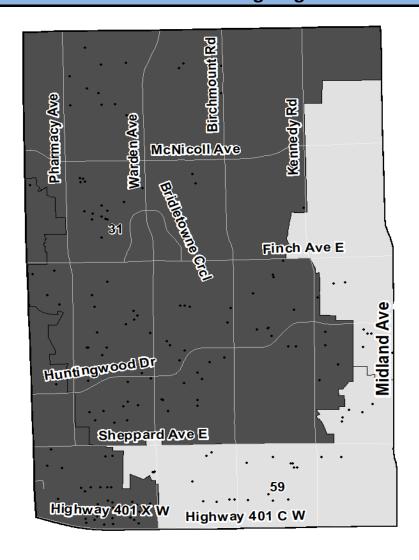
Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 **Study Areas in Ward Status of EA Studies EA Study Progress in Ward** 30 Completed (2008) 25% 47 EA to Begin in 2019 Area Studied 52 EA to Begin in 2019 EA to Begin in 2019 Study is 59 Underway 60 EA to Begin in 2019 Area to be 34 Underway (Began in 2015) 75% Studied





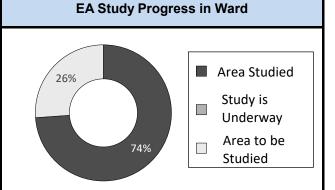
Ward 22 - Scarborough-Agincourt

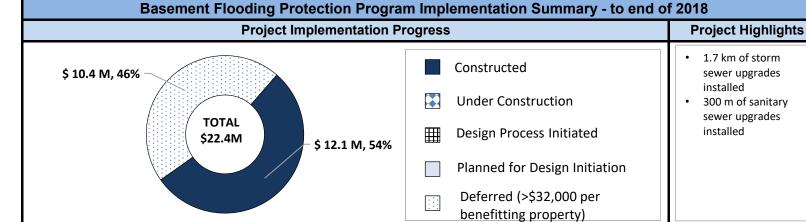


Properties With Installed Flooding Protection Device(s) (FPD), 2006 to Q2 2018

Completed Environmental Assessment (EA) Study Area	#
Ongoing Environmental Assessment (EA) Study Area	#
Future Environmental Assessment (EA) Study Area	#

Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward Status of EA Studies EA Study Progress in Ward Completed (2008) Completed (2011) EA to Begin in 2019 EA to Begin in 2019







Basement Flooding Protection Program Summary Ward 23 - Scarborough North 64 Tapscott Rd McNicoll Ave Middlefield Rd 63 Finch Ave E Huntingwood Dr Nugget Ave Sheppard Ave E Highway 401 X W Completed Environmental Assessment (EA) Study Area # Properties With Installed Flooding Protection Device(s) Ongoing Environmental Assessment (EA) Study Area # (FPD), 2006 to Q2 2018 Future Environmental Assessment (EA) Study Area # Basement Flooding Environmental Assessment (EA) Studies Summary - to end of 2018 Study Areas in Ward **Status of EA Studies EA Study Progress in Ward** 59 EA to Begin in 2019 60 EA to Begin in 2019 Area Studied 63 EA to Begin in 2019 Study is 64 EA to Begin in 2019 Underway Area to be Studied 100% **Basement Flooding Protection Program Implementation Summary - to end of 2018 Project Implementation Progress Project Highlights** Constructed **Under Construction** Implementation will proceed following completion of the next Environmental **Design Process Initiated** Assessment Study in this ward Planned for Design Initiation Deferred (>\$32,000 per benefitting property) Basement Flooding Protection Subsidy Program Summary - 2006 to Q2 2018 **Program Participation Program Expenditures** Subsidized by City Cost to Property Owners ■ Properties with FPD ■ Properties without FPD 126 17665 \$ 0.16 M \$ 0.13 M

