

County of Peterborough

Infrastructure Services Department

Bridge and Culvert Rehabilitation and Construction  
10 - Year Capital Forecast  
2020 - 2029

Structure No.	Name	TWP	Scope of Work	Age of Structure	2019 est. carry over	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
099049	Deer Hatchery River Bridge	HBM	Replace	1920	70,000		1,500,000									1,645,000
121002	Burnt River Bridge	Kinmount	Rehabilitate	1920								61,000				61,000
099077	Squirrel Creek Bridge	OSM	Replace	1923								50,000		800,000		850,000
099011	Keene Station Bridge	OSM	Replace	1925	0											1,200,000
099026	Girven Bridge	DD	Replace	1927	45,000							50,000		800,000		945,000
01479	CR 23 (Buckhorn) culvert	SEL	Rehabilitate	1930		10,000	68,000									78,000
036002	Deer Bay Culvert	TL	Replace	1930	1,045,000											2,090,000
099043	Old Canal Bridge	DD	Rehabilitate	1930					0		50,000				800,000	850,000
099070	McCall Bridge	NK	Replace	1930					0				63,000		800,000	863,000
099017	Indian River Bridge	OSM	Replace	1930			65,000		1,097,000							1,162,000
099032	Robson Bridge	AN	Rehabilitate	1930							93,500					93,500
003741	CR 30 Culvert	HBM	Rehabilitate	1930							31,000					31,000
048003	Plato Creek culvert	HBM	Rehabilitate	1930								15,000				15,000
099009	MacIntosh Bridge	CM	Close	1931								25,000				25,000
099025	Newell's Bridge	AN	Replace	1935								50,000		995,000		1,045,000
099002	Gillis Bridge	CM	Rehabilitate	1935								61,000				61,000
099021	Westwood Bridge	AN	Replace	1937	7,000		1,200,000									1,255,000
099020	Steel's Bridge	AN	Replace	1939								50,000		1,200,000		1,250,000
000011	Burnham Line culvert	OSM	Rehabilitate	1940								183,000				183,000
099055	Nichol's Cove Bridge	TL	Replace	1945		50,000		1,197,000								1,247,000
099005	Bland Culvert	CM	Rehabilitate	1948					169,000							169,000
099090	Rotary Trail Bridge	DD	Rehabilitate	1950									75,000			75,000
010004	CR 10 unnamed culvert	CM	Replace	1950						36,000						36,000
009001	Dunlop's Bridge	CM	Rehabilitate	1950										26,000		26,000

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C044000	CR 44 cross-culverts	HBM	Replace	1950	50,000								750,000			850,000
099034	Tully's Bridge	SEL	Replace	1955							50,000		1,000,000			1,050,000
099069	Catchacoma Bridge	TL	Rehabilitate	1955					458,000							458,000
006001	Gilchrist Park Bridge	DD	Rehabilitate	1955			50,000		500,000							550,000
099064	Molyneaux Bridge	TL	Rehabilitate	1955						103,000						103,000
099010	Stewart Hall Bridge	OSM	Rehabilitate	1955							114,000					114,000
099072	Paudash Bridge	NK	Rehabilitate	1955										103,000		103,000
045001	Ouse River Bridge	AN	Rehabilitate	1958							200,000					200,000
620001	Eels Creek Bridge	NK	Rehabilitate	1958				10,000	50,000	468,000						528,000
099001	Bigelow Bridge	CM	Rehabilitate	1958					174,000							174,000
099053	Concession Creek Bridge	TL	Rehabilitate	1958										50,000		50,000
099061	Coon's Bridge	NK	Rehabilitate	1959					381,200							381,200
099044	Wigamore Bridge	DD	Rehabilitate	1960			68,000									68,000
010002	Cavan Bridge	CM	Rehabilitate	1960				10,000		275,000						285,000
099063	Barr Bridge	TL	Rehabilitate	1962				-	119,000							119,000
099052	Watson's Bridge	TL	Rehabilitate	1963					100,000							100,000
036006	Nogie's Creek Bridge	TL	Rehabilitate	1963	10,000	50,000		966,000								1,036,000
036004	Miskwa Ziibi Bridge	TL	Rehabilitate	1964					240,000							240,000
099024	Comstock Bridge	AN	Rehabilitate	1964						97,000						97,000
099066	Union Creek Bridge	TL	Replace	1964	49,000							700,000				798,000
034001	CNR Overhead Bridge	OSM	Replace	1965					50,000			1,064,835				1,114,835
099073	Garret's Creek Bridge	NK	Rehabilitate	1965					99,500							99,500
032001	Hickey's Bridge	DD	Rehabilitate	1965	10,000		30,000	0	269,000							319,000
099045	Melrose Bridge	DD	Rehabilitate	1965						36,000						36,000

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Bridge and Culvert Rehabilitation and Construction  
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099056	Squaw River Bridge	TL	Rehabilitate	1965							154,500					154,500
038001	Warsaw Bridge	DD	Rehabilitate	1965						184,000						184,000
008001	Burns Bridge	DD	Rehabilitate	1965							130,000					130,000
504001	Eels Creek Bridge	NK	Rehabilitate	1965							246,000					246,000
099013	Lang Bridge	OSM	Rehabilitate	1965						193,000						193,000
099039	Warsaw Arena Bridge	DD	Rehabilitate	1965								10,000				10,000
046001	North River Bridge	HBM	Replace	1966		1,500,000										1,500,000
099038	Heffernan's Bridge	DD	Rehabilitate	1966						169,000						169,000
099042	Payne's Bridge	DD	Rehabilitate	1966							243,000					243,000
009003	Paynes Bridge	CM	Rehabilitate	1966								26,000				26,000
021001	Firehall Bridge	CM	Rehabilitate	1967	10,000	50,000	500,000									570,000
099058	Cedar Lake Bridge	NK	Rehabilitate	1967						247,590						247,590
099016	O'Leary's Bridge	OSM	Rehabilitate	1967						183,000						183,000
099046	Plato Creek Bridge	HBM	Rehabilitate	1967								134,000				134,000
099068	Crystal Lake Bridge	TL	Rehabilitate	1968					137,000							137,000
099057	Deer Bay Reach Bridge	NK	Rehabilitate	1968							118,000					118,000
021002	Wallace Point Bridge	OSM	Rehabilitate	1968							272,000					272,000
048002	Browns Bridge	HBM	Rehabilitate	1968								149,000				149,000
099028	Greenbanks Bridge	AN	Rehabilitate	1968								156,500				156,500
099022	Wellbeck's Bridge	AN	Rehabilitate	1969						60,000						60,000
099047	Burnt Dam Bridge	HBM	Replace	1970	24,000					991,000						1,040,000
038002	Warsaw Culvert	DD	Rehabilitate	1970							595,000					595,000
002001	Bensfort Bridge	OSM	Rehabilitate	1970							866,000					866,000
099006	Scarlett Villa Bridge	CM	Rehabilitate	1970							94,000					94,000

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099067	Tory Hill Bridge	TL	Replace	1970							50,000		700,000			750,000
035004	CR 35 culvert	OSM	Rehabilitate													0
037001	Lakehurst Road Multiplate	TL	Rehabilitate	1970										37,500		37,500
037002	Lakehurst Road Multiplate	TL	Rehabilitate	1970										37,500		37,500
620002	Deer River Culvert	NK	Rehabilitate	1970										36,000		36,000
056001	Eel's Creek Bridge	NK	Rehabilitate	1971					236,000							236,000
099048	Taylor's Bridge	HBM	Rehabilitate	1971						312,000						312,000
056002	Jack's Creek Bridge	NK	Rehabilitate	1971						389,000						389,000
014001	Chemong Bridge	SEL	Rehabilitate	1972		10,000	50,000	800,000								860,000
099030	Elm Street Bridge	AN	Rehabilitate	1972								89,000				89,000
620003	Crowe River bridge	NK	Rehabilitate	1973										128,500		128,500
029002	Otonabee River Bridge	SEL	Rehabilitate	1974					75,000							75,000
029001	Trent Canal Bridge	SEL	Rehabilitate	1974					225,000							225,000
099051	Kraeger's Bridge	TL	Rehabilitate	1976								112,000				112,000
099085	Jackson's Bridge	TL	Rehabilitate	1976										36,000		36,000
023001	Lower Buckhorn Bridge	SEL/TL	Rehabilitate	1977	0	250,000										275,000
099050	Crowe River Bridge	HBM	Rehabilitate	1977	24,000		0	400,000								424,000
023002	Trent Canal Bridge	SEL/TL	Rehabilitate	1977	0	250,000										275,000
099008	Rollin' Acres Bridge	CM	Rehabilitate	1977								13,000				13,000
009004	CR 9 culvert	CM	Rehabilitate	1977										36,000		36,000
009005	CR 9 culvert	CM	Rehabilitate	1977										36,000		36,000
028002	Baxter Creek Bridge	CM/OSM	Rehabilitate	1978	35,000		500,000		-							585,000
099031	Findlay's Bridge	AN	Rehabilitate	1978								175,000				175,000
099003	Winslow Bridge	CM	Rehabilitate	1979								111,000				111,000

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Bridge and Culvert Rehabilitation and Construction  
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037003	Lakehurst Road Multiplate	TL	Replace	1980						50,000		826,800				876,800
099074	Peter's Island Bridge	TL	Replace	1981	32,000	800,000										882,000
099027	McNulty's Bridge	AN	Rehabilitate	1981										26,000		26,000
099075	Gold/Beaver Lake Bridge	NK	Rehabilitate	1982								128,000				128,000
504002	Mink Creek Bridge	NK	Rehabilitate	1993								50,000				50,000
099018	Elmhurst bridge	OSM	Rehabilitate	1995								41,666				41,666
099014	Hope's Bridge	OSM	Replace	2001							50,000		1,000,000			1,050,000
099071	Booths Bridge	NK	Replace	2001							50,000		1,097,000			1,147,000
099015	Armstrong Bridge	OSM	Rehabilitate	2003											10,000	10,000
099019	Birdsall Bridge	OSM	Rehabilitate	2012								26,000				26,000
009002	Wards Bridge	CM	Rehabilitate	2013	9,500	100,000										119,500
035002	CR 35 culvert	OSM	Rehabilitate	1930											119,000	119,000
011001	Lockies Bridge	OSM	Rehabilitate	2003											100,000	100,000
099037	Snelgroves Bridge	SEL	Rehabilitate	1965											36,000	36,000
099041	Spencer's Bridge	DD	Rehabilitate	2002											10,000	10,000
000013	Lot 29 Conc X/XI Culvert	OSM	Rehabilitate	1980											97,000	97,000
000014	Lot 30 Conc X/XI Culvert	OSM	Rehabilitate	1980											107,000	107,000
000015	Lot 30/31 Conc X Culvert	OSM	Rehabilitate	2006											22,000	22,000
000638	CR 10 Cavan Culvert	CM	Rehabilitate	1930											76,020	76,020
000864	CR 18 Culvert	SEL	Rehabilitate	1980											80,000	80,000
001078	CR 29 Douro Culvert	SEL	Rehabilitate	1960											71,000	71,000
001423	CR 23 Culvert	SEL	Rehabilitate	1960											71,000	71,000
002002	Keene Bridge	OSM	Rehabilitate	1963											347,000	347,000
002595	CR 18 Culvert	SEL	Rehabilitate	1940											95,000	95,000

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003001	Swinton Bridge	SEL	Rehabilitate	1956											48,000	48,000	
003313	CR 2 Culvert	OSM	Rehabilitate	1960											79,300	79,300	
010003	Old Mull Culvert	CM	Rehabilitate	1955											25,000	25,000	
021003	Taylor's Bridge	OSM	Rehabilitate	2009											77,000	77,000	
025001	CR 25 Culvert	SEL	Replace	1970											1,008,000	1,008,000	
028001	Squirrel Creek Culvert	OSM/CM	Rehabilitate	1970											11,000	11,000	
029003	CR 29 Culvert	SEL	Rehabilitate	1982											58,000	58,000	
036001	Deer Bay Bridge	TL	Rehabilitate	2010											8,000	8,000	
036005	Voltuno Creek Culvert	TL	Rehabilitate	2000											58,000	58,000	
048003	Lot 10 Conc II/III	HBM	Rehabilitate	1930											52,000	52,000	
099007	Lunns Culvert	CM	Rehabilitate	1983											72,000	72,000	
M	Lynchs Rock Road Culvert	DD	Rehabilitate	1980											84,000	84,000	
Misc culverts	Culverts < 3.0 m diameter	County wide	Replace or rehab	varies	0	411,930	499,699	883,762	1,002,892	1,402,351	1,478,090	1,635,693	2,485,680	2,838,362	2,746,842	15,385,301	
<b>Total</b>						\$ 1,420,500	\$ 3,481,930	\$ 4,530,699	\$ 4,266,762	\$ 5,382,592	\$ 5,195,941	\$ 4,885,090	\$ 5,993,494	\$ 7,170,680	\$ 7,185,862	\$ 7,168,162	\$ 59,413,712