

Annual Reserve Fund Funding Requirements Based on Estimated Contributions

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
Public Health - Fleet Replacement												
Reserve Fund Opening Balance	271	103	149	184	194	264	234	276	146	136	171	271
Estimated Contribution	57	70	70	70	70	70	70	70	70	70	70	757
Plan	(225)	(24)	(35)	(60)	-	(100)	(28)	(200)	(80)	(35)	(50)	(837)
Net Contribution	(168)	46	35	10	70	(30)	42	(130)	(10)	35	20	(80)
Reserve Fund Closing Balance	103	149	184	194	264	234	276	146	136	171	191	191

Library - Fleet Replacement

Reserve Fund Opening Balance	309	261	449	331	591	780	439	481	(47)	(29)	118	309
Estimated Contribution	342	342	342	342	342	342	342	342	342	342	342	3,762
Plan	(390)	(154)	(460)	(82)	(153)	(683)	(300)	(870)	(324)	(195)	(201)	(3,812)
Net Contribution	(48)	188	(118)	260	189	(341)	42	(528)	18	147	141	(50)
Reserve Fund Closing Balance	261	449	331	591	780	439	481	(47)	(29)	118	259	259

**Parks, Forestry & Recreation -
Fleet Replacement**

Reserve Fund Opening Balance	3,343	3,670	3,472	349	(184)	(1,004)	(2,125)	(4,311)	(6,860)	(9,409)	(11,958)	3,343
Estimated Contribution	5,201	5,201	5,201	5,201	5,201	5,201	5,201	5,201	5,201	5,201	5,201	57,211
Plan	(4,874)	(5,399)	(8,324)	(5,734)	(6,021)	(6,322)	(7,387)	(7,750)	(7,750)	(7,750)	(7,750)	(75,061)
Net Contribution	327	(198)	(3,123)	(533)	(820)	(1,121)	(2,186)	(2,549)	(2,549)	(2,549)	(2,549)	(17,850)
Reserve Fund Closing Balance	3,670	3,472	349	(184)	(1,004)	(2,125)	(4,311)	(6,860)	(9,409)	(11,958)	(14,507)	(14,507)

**Purchasing & Materials Mgmt -
Fleet Replacement**

Reserve Fund Opening Balance	240	227	194	246	272	179	231	283	300	352	404	240
Estimated Contribution	52	52	52	52	52	52	52	52	52	52	52	572
Plan	(65)	(85)	-	(26)	(145)	-	-	(35)	-	-	(50)	(406)

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
Net Contribution	(13)	(33)	52	26	(93)	52	52	17	52	52	2	166
Reserve Fund Closing Balance	227	194	246	272	179	231	283	300	352	404	406	406

Municipal Licensing & Standards - Fleet Replacement

Reserve Fund Opening Balance	1,099	531	722	1,256	1,618	1,918	1,938	2,076	2,087	2,098	2,089	1,099
Estimated Contribution	591	591	591	591	591	591	591	591	591	591	591	6,501
Plan	(1,159)	(400)	(57)	(229)	(291)	(571)	(453)	(580)	(580)	(600)	(600)	(5,520)
Net Contribution	(568)	191	534	362	300	20	138	11	11	(9)	(9)	981
Reserve Fund Closing Balance	531	722	1,256	1,618	1,918	1,938	2,076	2,087	2,098	2,089	2,080	2,080

Solid Waste Management - Fleet Replacement

Reserve Fund Opening Balance	20,194	22,575	21,137	8,170	4,076	(307)	(2,307)	(2,717)	(3,178)	(3,691)	(9,166)	20,194
Estimated Contribution	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	88,000
Plan	(5,619)	(9,438)	(20,967)	(12,094)	(12,383)	(10,000)	(8,410)	(8,461)	(8,513)	(13,475)	(11,412)	(120,772)
Net Contribution	2,381	(1,438)	(12,967)	(4,094)	(4,383)	(2,000)	(410)	(461)	(513)	(5,475)	(3,412)	(32,772)
Reserve Fund Closing Balance	22,575	21,137	8,170	4,076	(307)	(2,307)	(2,717)	(3,178)	(3,691)	(9,166)	(12,578)	(12,578)

Engineering and Construction Services - Fleet Replacement

Reserve Fund Opening Balance	895	525	687	680	665	643	613	576	522	468	384	895
Estimated Contribution	309	316	316	316	316	316	316	316	316	316	316	3,469
Plan	(679)	(154)	(323)	(331)	(338)	(346)	(353)	(370)	(370)	(400)	(350)	(4,014)
Net Contribution	(370)	162	(7)	(15)	(22)	(30)	(37)	(54)	(54)	(84)	(34)	(545)
Reserve Fund Closing Balance	525	687	680	665	643	613	576	522	468	384	350	350

Transportation Services - Fleet Replacement

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
Reserve Fund Opening Balance	6,868	2,913	1,700	(2,123)	(2,946)	(3,769)	(4,592)	(5,415)	(6,238)	(7,061)	(7,884)	6,868
Estimated Contribution	3,076	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	33,846
Plan	(7,031)	(4,290)	(6,900)	(3,900)	(3,900)	(3,900)	(3,900)	(3,900)	(3,900)	(3,900)	(3,900)	(49,421)
Net Contribution	(3,955)	(1,213)	(3,823)	(823)	(823)	(823)	(823)	(823)	(823)	(823)	(823)	(15,575)
Reserve Fund Closing Balance	2,913	1,700	(2,123)	(2,946)	(3,769)	(4,592)	(5,415)	(6,238)	(7,061)	(7,884)	(8,707)	(8,707)

Emergency Medical Services - Fleet Replacement

Reserve Fund Opening Balance	5,509	10	22	71	196	354	294	183	(52)	(689)	(1,775)	5,509
Estimated Contribution	3,874	4,074	4,224	4,224	4,349	4,349	4,349	4,349	4,349	4,349	4,349	46,839
Plan	(9,373)	(4,062)	(4,175)	(4,099)	(4,191)	(4,409)	(4,460)	(4,584)	(4,986)	(5,435)	(5,506)	(55,280)
Net Contribution	(5,799)	12	49	125	158	(60)	(111)	(235)	(637)	(1,086)	(1,157)	(8,741)
Reserve Fund Closing Balance	10	22	71	196	354	294	183	(52)	(689)	(1,775)	(2,932)	(2,932)

Fire Services - Fleet Replacement

Reserve Fund Opening Balance	12,562	2,082	582	(2,518)	(4,018)	(5,518)	(7,018)	(8,518)	(10,018)	(11,518)	(13,018)	12,562
Estimated Contribution	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	62,733
Plan	(16,183)	(7,203)	(8,803)	(7,203)	(7,203)	(7,203)	(7,203)	(7,203)	(7,203)	(7,203)	(7,203)	(89,813)
Net Contribution	(10,480)	(1,500)	(3,100)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)	(27,080)
Reserve Fund Closing Balance	2,082	582	(2,518)	(4,018)	(5,518)	(7,018)	(8,518)	(10,018)	(11,518)	(13,018)	(14,518)	(14,518)

Zoo - Fleet Replacement

Reserve Fund Opening Balance	699	682	665	315	(35)	(52)	(69)	(86)	(103)	(120)	(137)	699
Estimated Contribution	333	333	-	-	333	333	333	333	333	333	333	2,997
Plan	(350)	(350)	(350)	(350)	(350)	(350)	(350)	(350)	(350)	(350)	(350)	(3,850)
Net Contribution	(17)	(17)	(350)	(350)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(853)
Reserve Fund Closing Balance	682	665	315	(35)	(52)	(69)	(86)	(103)	(120)	(137)	(154)	(154)

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
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**Exhibition Place - Fleet
Replacement**

Reserve Fund Opening Balance	295	-	-	-	-	-	-	-	-	-	-	295
Estimated Contribution	330	329	361	371	383	394	406	400	400	400	400	4,174
Plan	(625)	(329)	(361)	(371)	(383)	(394)	(406)	(400)	(400)	(400)	(400)	(4,469)
Net Contribution	(295)	-	-	-	-	-	-	-	-	-	-	(295)
Reserve Fund Closing Balance	-	-	-	-	-	-	-	-	-	-	-	-

**Arena Boards Vehicles - Fleet
Replacement**

Reserve Fund Opening Balance	145	35	26	117	103	89	76	80	84	(26)	(25)	145
Estimated Contribution	90	91	91	91	94	97	116	119	126	121	121	1,157
Plan	(200)	(100)	-	(105)	(108)	(110)	(112)	(115)	(236)	(120)	(125)	(1,331)
Net Contribution	(110)	(9)	91	(14)	(14)	(13)	4	4	(110)	1	(4)	(174)
Reserve Fund Closing Balance	35	26	117	103	89	76	80	84	(26)	(25)	(29)	(29)

Fleet Services - Fleet Replacement

Reserve Fund Opening Balance	541	541	541	353	117	(119)	(355)	(591)	(831)	(1,071)	(1,311)	541
Estimated Contribution	-	-	-	-	-	-	-	-	-	-	-	-
Plan	-	-	(188)	(236)	(236)	(236)	(236)	(240)	(240)	(240)	(240)	(2,092)
Net Contribution	-	-	(188)	(236)	(236)	(236)	(236)	(240)	(240)	(240)	(240)	(2,092)
Reserve Fund Closing Balance	541	541	353	117	(119)	(355)	(591)	(831)	(1,071)	(1,311)	(1,551)	(1,551)

**Facilities and Real Estate - Fleet
Replacement**

Reserve Fund Opening Balance	1,652	1,341	1,271	1,119	525	663	231	411	304	(29)	(155)	1,652
Estimated Contribution	310	310	310	310	310	310	310	310	310	310	310	3,410
Plan	(621)	(380)	(462)	(904)	(172)	(742)	(130)	(417)	(643)	(436)	(497)	(5,404)

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
Net Contribution	(311)	(70)	(152)	(594)	138	(432)	180	(107)	(333)	(126)	(187)	(1,994)
Reserve Fund Closing Balance	1,341	1,271	1,119	525	663	231	411	304	(29)	(155)	(342)	(342)

Clerk's - Fleet Replacement

Reserve Fund Opening Balance	412	432	414	317	223	185	200	165	180	195	210	412
Estimated Contribution	80	12	12	12	15	15	15	15	15	15	15	221
Plan	(60)	(30)	(109)	(106)	(53)	-	(50)	-	-	-	-	(408)
Net Contribution	20	(18)	(97)	(94)	(38)	15	(35)	15	15	15	15	(187)
Reserve Fund Closing Balance	432	414	317	223	185	200	165	180	195	210	225	225

Toronto Water Services - Fleet Replacement

Reserve Fund Opening Balance	3,146	2,825	4,280	2,257	2,206	(429)	(145)	(4,090)	(6,105)	(5,195)	(5,949)	3,146
Estimated Contribution	3,455	4,155	4,655	4,655	4,655	4,655	4,655	4,655	4,655	4,655	4,655	49,505
Plan	(3,776)	(2,700)	(6,678)	(4,706)	(7,290)	(4,371)	(8,600)	(6,670)	(3,745)	(5,409)	(3,599)	(57,544)
Net Contribution	(321)	1,455	(2,023)	(51)	(2,635)	284	(3,945)	(2,015)	910	(754)	1,056	(8,039)
Reserve Fund Closing Balance	2,825	4,280	2,257	2,206	(429)	(145)	(4,090)	(6,105)	(5,195)	(5,949)	(4,893)	(4,893)

EDCT - Fleet Replacement

Reserve Fund Opening Balance	217	135	135	102	4	(31)	(31)	(31)	(31)	(31)	(6)	217
Estimated Contribution	22				46		34	36	75	25	25	263
Plan	(104)	-	(33)	(98)	(80)	-	(34)	(36)	(75)	-	(50)	(510)
Net Contribution	(83)	-	(33)	(98)	(34)	-	-	-	-	25	(25)	(248)
Reserve Fund Closing Balance	135	135	102	4	(31)	(31)	(31)	(31)	(31)	(6)	(31)	(31)

Toronto Building - Fleet Replacement

Reserve Fund Opening Balance	242	314	386	358	430	445	428	500	527	564	591	242
Estimated Contribution	72	72	72	72	72	72	72	72	72	72	72	792

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
Plan	-	-	(100)	-	(57)	(89)	-	(45)	(35)	(45)	-	(371)
Net Contribution	72	72	(28)	72	15	(17)	72	27	37	27	72	421
Reserve Fund Closing Balance	314	386	358	430	445	428	500	527	564	591	663	663

PPF&A - Fleet Replacement

Reserve Fund Opening Balance	594	594	594	562	562	562	562	528	492	452	407	594
Estimated Contribution	-											-
Plan	-	-	(32)	-	-	-	(34)	(36)	(40)	(45)	-	(187)
Net Contribution	-	-	(32)	-	-	-	(34)	(36)	(40)	(45)	-	(187)
Reserve Fund Closing Balance	594	594	562	562	562	562	528	492	452	407	407	407

**Shelter, Suppor & Housing Admin -
Fleet Replacement**

Reserve Fund Opening Balance	143	159	137	41	50	59	68	77	86	50	(21)	143
Estimated Contribution	16	9	9	9	9	9	9	9	9	9	9	106
Plan	-	(31)	(105)	-	-	-	-	-	(45)	(80)	-	(261)
Net Contribution	16	(22)	(96)	9	9	9	9	9	(36)	(71)	9	(155)
Reserve Fund Closing Balance	159	137	41	50	59	68	77	86	50	(21)	(12)	(12)

**Human Resources - Fleet
Replacement**

Reserve Fund Opening Balance	19	27	8	16	24	32	40	48	56	64	27	19
Estimated Contribution	8	16	8	8	8	8	8	8	8	8	8	96
Plan	-	(35)	-	-	-	-	-	-	-	(45)	-	(80)
Net Contribution	8	(19)	8	8	8	8	8	8	8	(37)	8	16
Reserve Fund Closing Balance	27	8	16	24	32	40	48	56	64	27	35	35

**Information & Technology - Fleet
Replacement**

Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2013-2023 Total
Reserve Fund Opening Balance	35	19	6	18	30	42	54	36	48	60	42	35
Estimated Contribution	14	12	12	12	12	12	12	12	12	12	12	134
Plan	(30)	(25)	-	-	-	-	(30)	-	-	(30)	-	(115)
Net Contribution	(16)	(13)	12	12	12	12	(18)	12	12	(18)	12	19
Reserve Fund Closing Balance	19	6	18	30	42	54	36	48	60	42	54	54

**Toronto Community Housing Corp.
- Fleet Replacement**

Reserve Fund Opening Balance	7	205	10	10	10	10	10	10	10	10	308	7
Estimated Contribution	613	570	510	260	1,235	810	450	120	60	358	408	5,394
Plan	(415)	(765)	(510)	(260)	(1,235)	(810)	(450)	(120)	(60)	(60)	-	(4,685)
Net Contribution	198	(195)	-	-	-	-	-	-	-	298	408	709
Reserve Fund Closing Balance	205	10	10	10	10	10	10	10	10	308	716	716

Total Opening Balance	59,437	40,206	37,587	12,231	4,713	(5,004)	(11,224)	(20,029)	(28,621)	(34,420)	(46,654)	59,437
Total Estimated Contribution	32,548	33,335	33,616	33,376	34,873	34,416	34,121	33,790	33,776	34,019	34,069	371,939
Total Plan	(51,779)	(35,954)	(58,972)	(40,894)	(44,589)	(40,636)	(42,926)	(42,382)	(39,575)	(46,253)	(42,283)	(486,243)
Net Contribution	(19,532)	(2,619)	(25,356)	(7,518)	(9,716)	(6,220)	(8,805)	(8,592)	(5,799)	(12,234)	(8,214)	(114,605)
Total Reserve Fund Closing Ba	40,206	37,587	12,231	4,713	(5,004)	(11,224)	(20,029)	(28,621)	(34,420)	(46,654)	(54,868)	(54,868)