

CITY OF CASTLEGAR

BYLAW 880

A bylaw to adopt a Capital Expenditure Program.

WHEREAS Section 329 of the Municipal Act requires that Council annually adopt by bylaw a capital expenditure program for a period of not less than 5 years;

NOW THEREFORE the Council of the City of Castlegar, in open meeting assembled, enacts as follows:

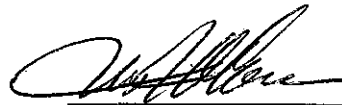
1. This bylaw may be cited as the "1999 to 2018 Capital Expenditure Program Bylaw No. 880".
2. The Capital Expenditure Program set out in Schedule "A" attached to and forming part of this bylaw is hereby declared to be the Capital Expenditure Program of the City of Castlegar for the years 1999 to 2018.
3. 1998 to 2017 Capital Expenditure Program Bylaw 846 is hereby repealed.
4. This bylaw shall come into full force and effect upon final adoption.

READ A FIRST TIME this 26th day of April, 1999.

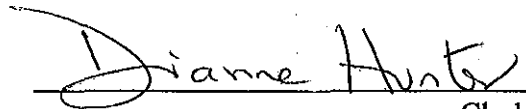
READ A SECOND TIME this 26th day of April, 1999.

READ A THIRD TIME this 26th day of April, 1999.

READ A FOURTH AND FINAL TIME this 10th day of May, 1999.



Mayor



Clerk



	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	First Decade
GENERAL REVENUE FUND											
General Government:											
Building - major construction											
- City Hall			700,000	800,000							1,500,000
- Library Upgrade		300,000									300,000
- Performing Arts Centre								3,000,000			3,000,000
Equipment Purchases	10,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	190,000
Computer Mainframe Upgrade	60,000										60,000
Minor renovations - interior		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	45,000
Protective Services:											
Fire Department											
- Vehicles	66,000						300,000				366,000
- Equipment	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	110,000
- Buildings	670,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	715,000
- Furnishings	20,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	65,000
Emergency Preparedness		20,000									20,000
Road Transportation:											
Roads - General	135,000	300,000	300,000	300,000	300,000	200,000	200,000	500,000	200,000	300,000	2,735,000
- Arrow Lakes Drive	50,000				1,500,000	1,500,000					3,050,000
- 14 th Avenue	42,000										42,000
- Columbia Avenue North						100,000	3,750,000	800,000	100,000		4,750,000
- Columbia Avenue South	420,000		400,000								820,000
- Woodland Drive										900,000	900,000
- 37th Street	120,000										120,000
- 6th Avenue	40,000										40,000
- 6th Street	175,000										175,000
Sidewalks	55,000	40,000	40,000	50,000	50,000	50,000	60,000	60,000	60,000	70,000	535,000
Storm Sewers	225,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	360,000
- Merry Creek				500,000							500,000
- Killough Creek		150,000	150,000								300,000
- Woodland Drive											0
Buildings	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Street Lighting & Signage	80,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	170,000
Equipment purchase											
- large truck			400,000				400,000				800,000
- small trucks	59,000	30,000		30,000		30,000		30,000		30,000	209,000
- other large equipment	200,000				100,000				100,000		400,000
- small equipment		8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	72,000
Land Acquisition		100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
Planning and Development											
Office Equipment		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	45,000
Vehicle	22,000		25,000						25,000		72,000
Recreation and Cultural Services											
Parks Development											
- Kinnaird Park	50,000			25,000				25,000			100,000
- Cone Hill Park	50,000										50,000
- Kinsmen Park	25,000									25,000	50,000
- Playground Equipment	15,000		15,000		15,000		15,000		15,000		75,000
- Complex			25,000		25,000						50,000
- Twin Rivers	850,000			215,000		230,000			230,000		1,525,000
General Fund Total	3,469,000	1,033,000	2,248,000	2,113,000	2,183,000	2,303,000	4,918,000	1,608,000	3,923,000	1,518,000	25,316,000

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	20 YEAR TOTAL
GENERAL REVENUE FUND											
General Government:											
Building - major construction											1,500,000
- City Hall											300,000
- Library Upgrade											3,000,000
- Performing Arts Centre											390,000
Equipment Purchases	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	160,000
Computer Mainframe Upgrade	50,000	50,000									95,000
Minor renovations - interior	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	
Protective Services:											
Fire Department											
- Vehicles						350,000					716,000
- Equipment	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	210,000
- Buildings	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	765,000
- Furnishings	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	115,000
Emergency Preparedness											20,000
Road Transportation:											
Roads - General	300,000	1,000,000	300,000	300,000	300,000	1,000,000	300,000	300,000	300,000	300,000	7,135,000
- Arrow Lakes Drive											3,050,000
- 14 th Avenue			600,000	1,000,000	1,100,000	1,900,000					4,642,000
- Columbia Avenue North											4,750,000
- Columbia Avenue South											820,000
- Woodland Drive	900,000										1,800,000
- 37th Street											120,000
- 6th Avenue											40,000
- 6th Street											175,000
Sidewalks	70,000	70,000	80,000	80,000	80,000	90,000	90,000	90,000	100,000	100,000	1,385,000
Storm Sewers	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	510,000
- Merry Creek											500,000
- Killough Creek											300,000
- Woodland Drive	600,000	660,000									1,260,000
Buildings	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	200,000
Street Lighting & Signage	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	270,000
Equipment purchase											
- large truck	500,000				500,000						1,800,000
- small trucks		30,000		30,000		30,000	30,000	30,000	30,000	30,000	419,000
- other large equipment			100,000								500,000
- small equipment	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	152,000
Land Acquisition	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,900,000
Planning and Development											
Office Equipment	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	95,000
Vehicle						25,000					97,000
Recreation and Cultural Services											
Parks Development											
- Kinnaird Park											100,000
- Cone Hill Park											50,000
- Kinsmen Park											50,000
- Playground Equipment	15,000		15,000		15,000		15,000		15,000	15,000	165,000
- Complex		200,000				200,000					450,000
- Twin Rivers											1,525,000
General Fund Total	2,628,000	2,203,000	1,288,000	1,603,000	2,188,000	3,788,000	628,000	613,000	638,000	638,000	41,531,000

CITY OF CASTLEGAR
 CAPITAL EXPENDITURE PROGRAM 1998 - 2017
 APPLICATION OF FUNDS

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	First Decade
WATER UTILITY FUND											
Main Extensions/Upgrades - Twinned Line	160,000	150,000	150,000	150,000	50,000 215,000	50,000 215,000	50,000 215,000	50,000 215,000	50,000 215,000	50,000 215,000	910,000 1,290,000
Hydrants		15,000									15,000
Monitoring Equipment	13,500										13,500
Reservoirs - Purcell - Meadowlark	15,000 1,016,200			140,000							15,000 1,016,200 140,000
Water Total	1,204,700	165,000	150,000	290,000	265,000	265,000	265,000	265,000	265,000	265,000	3,399,700
SEWER UTILITY FUNDS											
- Upgrading - General - Lift Station - 6th Street - other	164,500 272,500 50,000	150,000	150,000 100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,514,500 272,500 150,000
- Trunk Lines - Columbia Avenue - Columbia Collector		700,000		250,000	250,000	250,000	250,000	250,000	250,000	250,000	950,000 1,500,000
- Treatment Plant Upgrade - Other	30,000 30,000	20,000	2,500,000 20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	2,530,000 210,000
Sewer Total	547,000	870,000	2,770,000	420,000	420,000	420,000	420,000	420,000	420,000	420,000	7,127,000
AIRPORT FUND											
Terminal Building	87,500	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	537,500
Airside Improvements	63,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	963,000
Equipment	130,000	10,000	20,000	20,000	150,000	20,000	20,000	20,000	100,000	20,000	510,000
Groundside Improvement	30,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	480,000
Airport Total	310,500	210,000	220,000	220,000	350,000	220,000	220,000	220,000	300,000	220,000	2,490,500
TOTAL APPLICATION	5,531,200	2,278,000	5,388,000	3,043,000	3,218,000	3,208,000	5,823,000	2,513,000	4,908,000	2,423,000	38,333,200

CITY OF CASTLEGAR
 CAPITAL EXPENDITURE PROGRAM 1998 - 2017
 APPLICATION OF FUNDS

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	20 YEAR TOTAL
WATER UTILITY FUND											
Main Extensions/Upgrades	50,000	50,000	50,000	50,000	150,000	150,000	150,000	150,000	150,000	150,000	2,010,000
- Twinned Line	215,000	215,000	215,000	215,000							2,150,000
Hydrants											15,000
Monitoring Equipment											13,500
Reservoirs											15,000
- Purcell											1,016,200
- Meadowlark											140,000
Water Total	265,000	265,000	265,000	265,000	150,000	150,000	150,000	150,000	150,000	150,000	5,359,700
SEWER UTILITY FUNDS											
- Upgrading - General	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	3,014,500
- Lift Station											272,500
- 6th Street											150,000
- other											
- Trunk Lines											1,200,000
- Columbia Avenue	250,000										1,500,000
- Columbia Collector											2,530,000
- Treatment Plant Upgrade											410,000
- Other	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	
Sewer Total	420,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	9,077,000
AIRPORT FUND											
Terminal Building	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	1,037,500
Airside Improvements	100,000	100,000	100,000	2,000,000	100,000	100,000	100,000	100,000	100,000	100,000	3,863,000
Equipment	20,000	100,000	20,000	20,000	20,000	100,000	20,000	20,000	20,000	20,000	870,000
Groundside Improvement	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	980,000
Airport Total	220,000	300,000	220,000	2,120,000	220,000	300,000	220,000	220,000	220,000	220,000	6,750,500
TOTAL APPLICATION	3,533,000	2,938,000	1,943,000	4,158,000	2,728,000	4,408,000	1,168,000	1,153,000	1,178,000	1,178,000	62,718,200

CITY OF CASTLEGAR
 CAPITAL EXPENDITURE PROGRAM 1998 - 2017
 SOURCES OF FUNDS

GENERAL REVENUE FUND	1999	1999	2000	2001	2002	2003	2004	2005	2006	2007	First Decade
Current Revenue	1,098,915	933,000	1,048,000	1,713,000	1,583,000	1,803,000	1,668,000	1,608,000	1,493,000	1,078,000	14,025,915
Borrowing							2,750,000		2,000,000		4,750,000
Grants											
- Citizens and Developers	101,000										101,000
- JEPP Grant	16,485										16,485
- Columbia Basin Trust	275,000										275,000
- Millennium Grants	300,000										300,000
- Infrastructure Grant	5,200										5,200
Reserves											
Equipment Replacement	150,000		100,000		100,000					100,000	450,000
DCC Reserves	252,000		200,000	400,000	500,000	500,000			430,000	340,000	2,622,000
Other Reserve	1,270,400	100,000	900,000				500,000				2,770,400
General Fund Total	3,469,000	1,033,000	2,248,000	2,113,000	2,183,000	2,303,000	4,918,000	1,608,000	3,923,000	1,518,000	25,316,000
WATER UTILITY FUND											
Water Revenue Fund	527,200	165,000	0	150,000	165,000	165,000	165,000	165,000	165,000	165,000	1,832,200
DCC Reserves	85,000		150,000	140,000	100,000	100,000	100,000	100,000	100,000	100,000	975,000
Grants	500,000										500,000
Reserves	92,500										92,500
Water Total	1,204,700	165,000	150,000	290,000	265,000	265,000	265,000	265,000	265,000	265,000	3,399,700
SEWER UTILITY FUNDS											
Revenue Fund	290,000	470,000	270,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,130,000
Borrowing			2,500,000								2,500,000
DCC Reserves		300,000		120,000	120,000	120,000	120,000	120,000	120,000		1,020,000
Reserves	257,000	100,000								120,000	477,000
Sewer Total	547,000	870,000	2,770,000	420,000	420,000	420,000	420,000	420,000	420,000	420,000	7,127,000
Airport Fund	196,500	210,000	220,000	220,000	200,000	220,000	220,000	220,000	200,000	220,000	2,126,500
Grants	114,000				150,000				100,000		364,000
Airport Total	310,500	210,000	220,000	220,000	350,000	220,000	220,000	220,000	300,000	220,000	2,490,500
TOTAL SOURCES	5,531,200	2,278,000	5,388,000	3,043,000	3,218,000	3,208,000	5,823,000	2,513,000	4,908,000	2,423,000	38,333,200

CITY OF CASTLEGAR
 CAPITAL EXPENDITURE PROGRAM 1998 - 2017
 SOURCES OF FUNDS

GENERAL REVENUE FUND	2008	2009	2010	2011	2012	2013	2014	2015	2016	2016	20 YEAR TOTAL
Current Revenue	2,188,000	2,103,000	988,000	1,003,000	1,538,000	3,088,000	528,000	513,000	538,000	538,000	27,050,915
Borrowing											4,750,000
Grants											
- Citizens and Developers											101,000
- JEPP Grant											16,485
- Columbia Basin Trust											275,000
- Millennium Grants											300,000
- Infrastructure Grant											5,200
Reserves											
Equipment Replacement	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,450,000
DCC Reserves	340,000		200,000	500,000	550,000	600,000					4,812,000
Other Reserve											2,770,400
General Fund Total	2,628,000	2,203,000	1,288,000	1,603,000	2,188,000	3,788,000	628,000	613,000	638,000	638,000	41,531,000
WATER UTILITY FUND											
Water Revenue Fund	165,000	165,000	165,000	165,000	150,000	150,000	150,000	150,000	150,000	150,000	3,392,200
DCC Reserves	100,000	100,000	100,000	100,000							1,375,000
Grants											500,000
Reserves											92,500
Water Total	265,000	265,000	265,000	265,000	150,000	150,000	150,000	150,000	150,000	150,000	5,359,700
SEWER UTILITY FUNDS											
Revenue Fund	300,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	4,960,000
Borrowing											2,500,000
DCC Reserves											1,020,000
Reserves	120,000										597,000
Sewer Total	420,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	9,077,000
Airport Fund	220,000	200,000	220,000	220,000	220,000	300,000	220,000	220,000	220,000	220,000	4,386,500
Grants		100,000		1,900,000							2,364,000
Airport Total	220,000	300,000	220,000	2,120,000	220,000	300,000	220,000	220,000	220,000	220,000	6,750,500
TOTAL SOURCES	3,533,000	2,938,000	1,943,000	4,158,000	2,728,000	4,408,000	1,168,000	1,153,000	1,178,000	1,178,000	62,718,200