

**BVRTSC Approved 2017 10 Year Capital Plan
Summary Totals Capital Page**

		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Commission Capital Plan - SUMMARY							Budget										
Banff																	
Proposed Annual Banff Contributions	A	45,000	188,000	188,000	225,000	247,000	332,000	311,000	379,000	379,000	1,810,667	553,000	553,000	553,000	553,000	553,000	553,000
Carry Over From Previous Year	B	0	45,000	197,026	321,280	465,841	613,967	562,683	537,573	535,911	832,411	801,912	1,168,579	1,606,412	1,886,745	2,302,079	1,664,520
Total Unspent Start of Year	C = A + B	45,000	233,000	385,026	546,280	712,841	945,967	873,683	916,573	914,911	2,643,078	1,354,912	1,721,579	2,159,412	2,439,745	2,855,079	2,217,520
Banff Local Projects	D	0	7,465	22,189	76,201	48,373	257,500	265,000	235,000	70,000	1,798,333	145,000	30,000	185,000	135,000	983,559	0
Canmore Banff Regional Projects	E	0	0	18,643	1,236	41,034	121,250	52,500	57,500	0	37,000	35,500	56,500	55,000	0	201,000	3,000
Commission Capital	F	0	28,509	22,913	3,004	9,466	4,534	18,610	88,161	12,500	5,833	5,833	28,667	32,667	2,667	6,000	2,667
Total Annual Capital Commitment	G = D + E + F	0	35,974	63,746	80,440	98,873	383,284	336,110	380,661	82,500	1,841,166	186,333	115,167	272,667	137,667	1,190,559	5,667
Remaining Unspent End of Year	H = C - G	45,000	197,026	321,280	465,841	613,967	562,683	537,573	535,911	832,411	801,912	1,168,579	1,606,412	1,886,745	2,302,079	1,664,520	2,211,853
Canmore																	
Canmore Operating Capital Requisition	A	30,000	27,000	27,000	20,000	110,000	110,000	192,000	192,000	205,000	205,000	205,000	205,000	205,000	205,000	205,000	205,000
Canmore Project Capital Contributions							442,000	180,937	217,500	334,967	5,000	20,000	130,000	10,000	50,000	35,000	45,000
Carry Over From Previous Year	B	0	30,000	82,606	33,238	48,999	108,499	195,715	316,604	362,943	555,443	717,610	881,276	1,001,110	1,118,443	1,320,776	1,318,776
Total Unspent Start of Year	C = A + B	30,000	57,000	109,606	53,238	158,999	660,499	568,652	726,104	902,910	765,443	942,610	1,216,276	1,216,110	1,373,443	1,560,776	1,568,776
Canmore Local Operating Capital Expenditures							18,000	0	8,000	10,000	10,000	35,000	95,000	125,000	50,000	60,000	10,000
Canmore Local Project Capital Expenditures	D	0	(54,115)	34,811	0	0	339,000	180,937	217,500	334,967	5,000	20,000	130,000	10,000	50,000	35,000	45,000
Canmore Banff Regional Projects	E	0	0	18,643	1,236	41,034	121,250	52,500	57,500	0	37,000	35,500	56,500	55,000	0	201,000	3,000
Commission Capital	F	0	28,509	22,913	3,004	9,466	4,534	18,610	88,161	12,500	5,833	5,833	28,667	32,667	2,667	6,000	2,667
Total Annual Capital Commitment	G = D + E + F	0	(25,606)	76,368	4,239	50,500	464,784	252,047	363,161	347,467	47,833	61,333	215,167	97,667	52,667	242,000	50,667
Remaining Unspent End of Year	H = C - G	30,000	82,606	33,238	48,999	108,499	195,715	316,604	362,943	555,443	717,610	881,276	1,001,110	1,118,443	1,320,776	1,318,776	1,518,110
ID#9																	
ID#9 Contributions	A	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
carryover from previous year	B	0	40,000	51,491	68,578	105,574	136,108	171,574		(48,161)	(20,661)	13,505	47,672	59,005	66,339	103,672	137,672
Total Unspent Start of Year	C=A+B	40,000	80,000	91,491	108,578	145,574	176,108	211,574	40,000	(8,161)	19,339	53,505	87,672	99,005	106,339	143,672	177,672
ID9 Projects	C	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-	-	-
Commission Capital	D	0	28,509	22,913	3,004	9,466	4,534	18,610	88,161	12,500	5,833	5,833	28,667	32,667	2,667	6,000	2,667
Total Annual Capital Commitment	E=C+D	0	28,509	22,913	3,004	9,466	4,534	48,610	88,161	12,500	5,833	5,833	28,667	32,667	2,667	6,000	2,667
remaining unspent end for year	F=C-E	40,000	51,491	68,578	105,574	136,108	171,574	162,964	(48,161)	(20,661)	13,505	47,672	59,005	66,339	103,672	137,672	175,005
ALL PROJECTS																	
Proposed Annual Contributions	A	115,000	255,000	255,000	285,000	397,000	482,000	543,000	611,000	624,000	2,055,667	798,000	798,000	798,000	798,000	798,000	798,000
Carry Over From Previous Year	B	0	115,000	331,123	423,096	620,414	858,575	929,972	854,177	850,693	1,367,193	1,533,027	2,097,527	2,666,527	3,071,527	3,726,527	3,120,968
Total Unspent Start of Year	C = A + B	115,000	370,000	586,123	708,096	1,017,414	1,782,575	1,653,909	1,682,677	1,809,660	3,427,860	2,351,027	3,025,527	3,474,527	3,919,527	4,559,527	3,963,968
All Projects	D	0	38,877	163,027	87,683	158,839	852,603	636,768	831,984	442,467	1,894,833	253,500	359,000	403,000	193,000	1,438,559	59,000
Total Annual Capital Commitment	E = D	0	38,877	163,027	87,683	158,839	852,603	636,768	831,984	442,467	1,894,833	253,500	359,000	403,000	193,000	1,438,559	59,000
Remaining Unspent End of Year	F = C - E	115,000	331,123	423,096	620,414	858,575	929,972	1,017,141	850,693	1,367,193	1,533,027	2,097,527	2,666,527	3,071,527	3,726,527	3,120,968	3,904,968
Check		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Banff Local Service Capital Page**

		2016 Budget Amount	2016 YTD Spent	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Banff													
Banff Projects	Life Cycle												
Banff Fleet Replacement	18 years	560,000	1,511									1,967,118	
Banff Fleet Additions (Increased Frequency)	18 Years				1,725,000		1,250,000						
Banff Fleet Additions (Park 'n Ride Shuttle)	18 Years						3,350,000						
Banff Hybrid Bus Battery Pack replacement	7-11 yrs			50,000	50,000	50,000							
Banff Smart Card Equipment	10 yrs										100,000		
Banff Next Bus Signs	8 yrs			30,000				50,000					
Smart Card Stock	5 yrs	30,000	28,213	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000		
Hybrid bus Engine Replacement	8 yrs	45,000	62,952	65,000	65,000					100,000			
Banff Bus Zone Improvements - Bus Sign Changes		66,500	5,007								10,000		
Electronic Fare Equipment (upgrades)	10 Years			100,000									
Bus Security Camera Installation		25,000	24,896										
Mobile Ticketing Software		10,000			40,000								
Bike Rack Replacement - (2 bikes replaced with 3 bikes)		6,000	6,138						10,000				
Wrap Replacement	5 yrs						45,000	15,000		60,000			
Bus Lifecycle Refurbishment - Exterior and Interior								60,000					
Expenditure prior to Dec 2012									0				
Bus transmission replacement 2 per year	10 yrs				60,000								
Banff Planned Expenditures		742,500	128,717	265,000	1,960,000	70,000	4,665,000	145,000	30,000	185,000	135,000	1,967,118	0
Proposed Grant Funding (GreenTRIP 2)													
Proposed Grant Funding (GreenTRIP 3)					862,500		2,866,667						
Proposed Grant Funding (PTIF)					862,500								
Projected Future Grant Funding		485,000										983,559	
Total Annual Capital Commitment		257,500	128,717	265,000	235,000	70,000	1,798,333	145,000	30,000	185,000	135,000	983,559	0

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Canmore Local Service Capital Page**

Project ID#		2016 Budget Amount	2016 YTD Spent	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Canmore Local												
	Life Cycle												
	Operating Capital												
C1	Bus replacement	12 years											
C8	Smart Card Stock	3 Years	18,000		8,000	10,000	10,000		10,000		10,000	10,000	
C18	Remix Enterprise License Fee		5,000										
C17	Bus Transmission Replacement	8 years	0								25,000	25,000	
C13	Bus Engine Replacement	7 years							65,000	65,000			
	Driver Swap Vehicle	5 years						15,000					
	Bus Security Cameras	6 years							20,000		10,000		
	Bus Wrap Replacement	5 Years						20,000		10,000			10,000
C14	Bus Refurbishing	7 years								50,000	5,000	25,000	
	Subtotal:		18,000	5,000	0	8,000	10,000	10,000	35,000	95,000	125,000	50,000	60,000
	Project Capital												
C21	Canmore Local Transfer Hub (Railway Avenue)												
C1	Initial Bus Purchase	12 Years	650,000	650,000									
C2	Spare Bus for Local Service	12 Years				360,000							
C3	Electronic Fare Equipment	10years	50,000	17,668		25,000							
C4	Bus Communications Equipment	8 yrs	5,000			2,500							
C20	Bike Trailers					10,000		10,000					
C5	NextBus Initial Install On Buses		10,000	10,000		5,000							
C6	NextBus Signs Incl. Install/Electical (approx \$15K per sign)	8years			60,000	60,000			30,000			30,000	30,000
C7	Mobile Ticketing Software				20,000								
C9	Bus Stop and Transit Wayfinding Signs		27,000		20,000		5,000	10,000		10,000		5,000	
C10	Bus Stops and Shelters	5 Years	80,000		375,000		975,000				50,000		
C11	Bus Security Cameras	6 Years		15,417		10,000							
C12	Bus Wrap	5years	20,000	7,313		10,000							
C15	Bus Storage Renovation		60,000	60,000	440,000				100,000				
C16	Driver Swap Vehicle	5 Years	12,000										15,000
C19	Coin Safe Purchase	20 yrs	15,000										
	UNKNOWN PURCHASE PRIOR TO DEC 31 2012												
	Project Capital Subtotal		929,000	760,397	895,000	492,500	985,000	5,000	20,000	130,000	10,000	50,000	35,000
	Proposed Grant Funding (GreenTRIP 2)		590,000	590,000	583,563		650,033	0	0	0	0	0	0
	Proposed Grant Funding (GreenTRIP 3)					275,000							
	Proposed Grant Funding (PTIF)				130,500								
	Total Annual Project Capital Commitment		339,000	170,397	180,937	217,500	334,967	5,000	20,000	130,000	10,000	50,000	45,000

**BVRTSC Approved 2017 10 Year Capital Plan
CB Regional Service Capital Page**

		2016 Budget Amount	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Project ID#	CB Regional	Life Cycle											
	Regional Projects												
CB1	Canmore Local Transfer Hub (Railway Avenue)												
CB2	Regional Bike Trailers	5 yrs	20,000										
CB3	Regional Bike Racks	5 yrs						6,000					6,000
CB4	Regional Bus Wrap Replacement	5 yrs	7,500				24,000		18,000			26,000	
CB5	Regional Bus Purchases - Nova	18 Years	540,000	1,024									
CB6	Regional Bus Replacement - Cutaway	12 yrs										326,000	
CB7	Regional Bus Engine Replacement	5 Years			65,000			65,000	65,000				
CB8	Regional Bus transmission lifecycle replacement	10 yrs					50,000					50,000	
CB9	Bus Lifecycle Refurbishment - Exterior and Interior								30,000				
CB10	Regional Smart Cards stock - Replenish	5 yrs	10,000		10,000					10,000			
CB11	Mobile Ticketing Software	5 yrs			40,000								
CB12	Electronic Fare Equipment	10 Years		75,000									
CB13	Next Bus Signs	8 yrs		30,000									
CB14	Regional Smartcard Equipment Replacement	10 yrs								100,000			
CB15	Regional bus security cameras	8 yrs	25,000	17,348									
	Regional Planned Expenditures		602,500	18,372	105,000	115,000	0	74,000	71,000	113,000	110,000	0	402,000
	Proposed Grant Funding (GreenTRIP 2)		360,000										
	Proposed Grant Funding (GreenTRIP 3)												
	Proposed Grant Funding (PTIF)												
	Total Annual Capital Commitment		242,500	18,372	105,000	115,000	0	74,000	71,000	113,000	110,000	0	402,000
	Each Partners Share (1/2 Each TOB and TOC)		121,250	9,186	52,500	57,500	0	37,000	35,500	56,500	55,000	0	201,000

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ID#9 Service Capital Page**

		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Project ID#	ID#9											
	ID9 Projects											
ID1	Design and Implementation Plan - LL to Banff Svc.		70,000									
ID2	Fleet Purchase	18 years										
ID3	Bus Stop Installations											
ID4	Smart Card Purchase	Initial										
ID5	Next Bus Signs	10 Years										
ID6	Bus Wrap	5 Years										
ID7	Security Cameras											
ID8	GPS Next Stop Announcement System											
ID9												
ID10												
	ID9 Regional Expenditures	0	70,000	0	0	0	0	0	0	0	0	0
	Proposed Grant Funding (GreenTRIP 2)											
	Proposed Grant Funding (GreenTRIP 3)		20,000									
	Proposed Grant Funding (PTIF)		20,000									
	Total Annual Capital Spending	0	30,000	0	0	0	0	0	0	0	0	0

**BVRTSC Approved 2017 10 Year Capital Plan
Commission Capital Page**

		2016 Budget Amount	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	
Proj	Commission related												
G1	Office Space Renovation												
G2	Office Space Replacement/Upgrading			20,000					60,000				
G3	Office Furniture and Equipment		10,000		10,000		10,000				10,000		
G9	Main transit exchange (Banff) Engineering Study		30,000										
G10	Main transit exchange (located in Banff) construction			465,000									
G15	Next Bus Spare Signs (2)		12,000										
G13	Gypsy - Next Stop Announcement System		10,000										
G10	Bus Storage Facility - feasibility/ engineering study (delete line - included below)												
G11	Bus Storage Facility - Permanent		40,000		660,000	6,300,000							
G12	Office IT, Computers, Wiring, Telephones,		10,300	10,000	20,000	10,000		10,000	10,000				
G19	Website and Information Technology	5 yrs	3,303	10,000	20,000				20,000				
G20	Office/Brochure Delivery Vehicle	6 yrs	8,000					8,000					
	Steamcleaner for Fleet seats		5,000										
	Remix Transit Planning Software		7,500	7,500	7,500	7,500	7,500	8,000	8,000	8,000	8,000	8,000	
	Fleet Addition		550,000										
G23	Fleet Next Bus Replacement			52,000				60,000					
	Commission -Capital Purchases Prior to Dec 31, 2012							0					
	Commission related annual total		43,603	652,500	574,500	37,500	17,500	17,500	86,000	98,000	8,000	18,000	8,000
	Proposed Grant Funding (GreenTRIP 2)		30,000	46,669	310,016	440,000	4,200,210						
	Proposed Grant Funding (GreenTRIP 3)												
	Proposed Grant Funding (PTIF)												
	Third Party Funding		550,000										
	Total Annual Capital Spending		13,603	55,831	264,484	37,500	17,500	17,500	86,000	98,000	8,000	18,000	8,000
	Each Partners Share (1/3 each)		4,534	18,610	88,161	12,500	5,833	5,833	28,667	32,667	2,667	6,000	2,667

Calculations currently do not include bus storage facility for 2019 or 2020

20,361