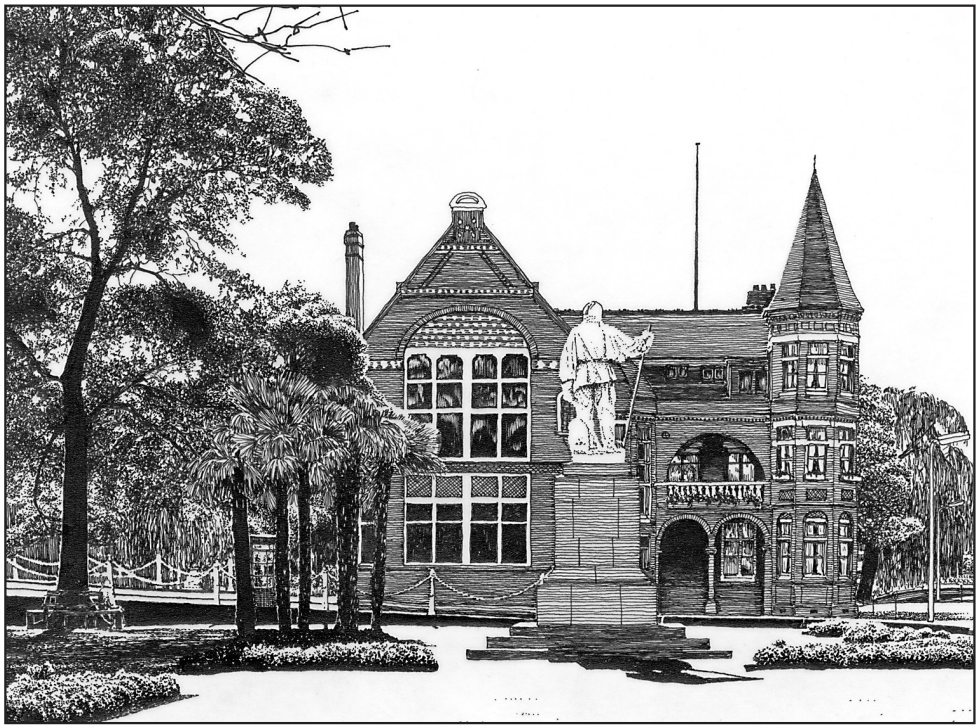
CHRISTCHURCH CITY COUNCIL



CORPORATE PLAN 2003 EDITION

VOLUME III

- Car Parking
- Property Management
- Property - Housing
- Property - Asset Management
- City Water & Waste

CHRISTCHURCH

CITY COUNCIL · YOUR PEOPLE · YOUR CITY

Volume III

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CAR PARKING

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Overall Objective

To enhance the amenity and accessibility of commercial areas and the efficient and safe operation of the City's roading system by providing high quality service delivery of on and off street parking and high quality and equitable enforcement of Traffic Regulations and Parking Bylaws.

***Note**: Objectives for 2002/03 and Performance Indicators are itemised separately under the various sections following this summary.*

Key Changes

Committed Costs (Operating)

- The projected commissioning date of the new Art Gallery car park is the end of April 2003. As such 2/12^{ths} of costs associated with the operation of this car park are included in the Parking Unit's 2002/03 budget, with an operating deficit of $67,700 projected for that period. — $67,700

Committed Costs (Operating) approved by Council subsequent to the Council meeting of 12 July 2001

- $94,000 lease cost for car parks associated with the integrated Ballantynes/Yee development. — $94,000
- Revenue for the 2002/03 financial year from parking charges on the Ballantynes/Yee development is estimated at $55,200. — ($55,200)

Increased Costs due to Increased Demand

- In response to concerns raised by Red Bus and other public transport operators, at its' July 2001 meeting the City Services Committee approved the employment of an additional Parking Officer to enable bus stop and other areas, such as taxi stands, to be patrolled till 11 pm. The cost of this increased level of service is $35,000 pa. — $35,000

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

New Operating Initiatives and Matching Operating Substitutions or efficiency gains

New Operating Initiative		**Matching Substitution**	
• During the course of the 2001/02 Annual Plan process Council resolved to implement an 11 month trial under which motorists parking at the Lichfield St, Farmers and Crossing Car Parks receive their first hour of parking free of charge. $180,000 was included within the Parking Unit's budget to cover the provisional cost of this initiative. The trial is set to end on 30 June 2002. Based upon revenue trends during the course of the trial, the annual cost of continuing it at the three participating car parks is conservatively estimated at between $450,000 and $500,000 (say $475,000). Consequently should Council elect to continue providing the first hour of parking free at Lichfield St, Farmers and the Crossing Car Parks budget provision of a minimum of $475,000 will need to be made to cover the cost of this initiative.	$475,000	The introduction of a 'gold coin' meter charge of $2.00 per hour at all 60 minute time limit parking meters. A 50c increase to early-bird parking charges at all Council car parks, with the exception of the Hospital car park. Discontinuation of free parking on Sundays at the Lichfield Street and Crossing car parks. Either a 20c per hour increase in casual parking charges at Council car parks, excluding the Hospital car park; or a contribution from central city businesses (to be decided following consultation with the central business community).	($240,000) ($41,000) ($40,000) ($184,000)
• Expansion of the provision of the "first hour free" initiative to include the Manchester St Car Park. The estimated cost of this is $30,000 for the 2002/03 financial year.	$30,000		
Total	**$505,000**		**($505,000)**

***Note**: The sum of $475,000 is inclusive of the $180,000 provided in the 2001/02 financial year, however no provision for the initiative has been included within the Parking Unit's 2002/03 draft budget.*

Efficiency Gains

• The partnership between the Parking Unit and the Collections Unit of the Department for Courts, together with the implementation of new fines enforcement software and processes by the Department, is projected to result in a $250,000 increase in Court recoveries remitted to the Council.	($250,000)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

For summary figures see pages 8.5.1 and 8.5.2.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CARPARKING SUMMARY**

		2001/2002 BUDGET $	2002/2003 BUDGET $
NET COST SUMMARY			
PARKING			
Enforcement	Page 8.5.3	(644,487)	(793,395)
On Street Parking	Page 8.5.4	(2,670,838)	(2,631,134)
Off Street Parking	Page 8.5.5	1,414,769	1,535,513
Abandoned Vehicles	Page 8.5.18	48,117	46,665
		(1,852,439)	(1,842,352)
ALLOCATED HOLDING A/C		0	0
TOTAL NET SURPLUS OF CAR PARKING		(1,852,439)	(1,842,352)
COST OF CAPITAL EMPLOYED		257,466	261,166
CAPITAL OUTPUTS	Page 8.5.19	187,600	387,600
NET FINANCING TRANSFERS		(30,161)	0

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CARPARKING SUMMARY**

		2001/2002 BUDGET $	2002/2003 BUDGET $
OUTPUT CLASS EXPENDITURE			
PARKING			
Enforcement	Page 8.5.3	2,887,513	2,986,105
On Street Parking	Page 8.5.4	732,662	763,166
Off Street Parking	Page 8.5.5	6,233,069	6,511,013
Abandoned Vehicles	Page 8.5.18	56,417	55,465
		9,909,661	10,315,748
OUTPUT CLASS REVENUE			
PARKING			
Enforcement	Page 8.5.3	3,532,000	3,779,500
On Street Parking	Page 8.5.4	3,403,500	3,394,300
Off Street Parking	Page 8.5.5	4,818,300	4,975,500
Abandoned Vehicles	Page 8.5.18	8,300	8,800
		11,762,100	12,158,100
TOTAL NET SURPLUS OF CAR PARKING		(1,852,439)	(1,842,352)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ENFORCEMENT

Objectives for 2002/03

1. To encourage better parking compliance and reduce parking offences through efficient and effective Parking Enforcement, to ensure the equitable use of the On Street parking resource, and to contribute toward the enhancement of road safety by policing vehicle standards offences such as no warrant of fitness and unsafe tyres.

2. To maintain an efficient and effective Parking Enforcement Administration system.

Performance Indicators

1.1 Paid compliance rate in metered and coupon parking areas - 60%. (2000/01 Actual - 59%.)

1.2 Average compliance rate in time restricted areas - 80%. (2000/01 Actual - 80%.)

1.3 Number of motorists who consider Parking Officers apply 'the rules' fairly - 50%. (2000/01 Actual - 50%.)

		Estimated 2001/02	**Estimated 2002/03**	**Actual 2000/01**
1.4	Net Average Cost (surplus) Per Notice	($4.96)	($5.72)	($7.91)

2.1 Average response time to telephoned requests from customers for enforcement assistance, eg obstructed vehicle entrances – between 10 and 15 minutes (Central City), 15 to 20 minutes (Suburbs). (2000/01 Actual: Central City – 5 to 10 minutes; Suburbs – 15 to 20 minutes.)

2.2 Average response time to correspondence relating to infringement notices - 5 days from receipt. (2000/01 Actual: 3 to 5 days.)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ENFORCEMENT			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Administration Costs & Overhead			224,186	227,340
Legal Lodgement & Govt. Fees			835,000	885,000
Equipment Maintenance & Supply			75,000	75,000
MIS Computer Charges			89,576	53,004
TOTAL DIRECT COSTS			1,223,762	1,240,344
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(49.09)%	47.25%	1,613,751	1,615,147
Alloc O/Head - Output Corporate Overheads Cost Centre			0	74,314
Depreciation			50,000	56,300
TOTAL ALLOCATED COSTS			1,663,751	1,745,761
TOTAL COSTS			2,887,513	2,986,105
REVENUE				
External Revenue			3,507,000	3,757,000
Internal Revenue			25,000	22,500
			3,532,000	3,779,500
NET (SURPLUS)/COST - CAR PARKING ENFORCEMENT			(644,487)	(793,395)
Cost of Capital Employed			374	304

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT: **ENFORCEMENT**

Description Encourage better parking habits and reduce parking offences; ensure equitable use of the on-street parking resource; police vehicle standards such as WOF and tyre standards.

Benefits

Strategic Objectives ***CCC Policy***

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Policing vehicle standards is considered to be in the community interest through increased vehicle safety. It is estimated 30% of the enforcement effort goes into this area.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Direct benefit accrues to parkers through having a space to park. It is estimated 70% of the enforcement effort goes into policing parking spaces.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary. Surpluses are used to offset rating requirements.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded from revenues collected from fines.

Direct Benefits

Direct benefits shall be funded from revenues collected from fines.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ENFORCEMENT

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
30.00% General Benefits	-	650,849	177,478	23,874	43,631		895,831	CapValAll
70.00% Direct Benefits	2,090,273	-	-	-	-		2,090,273	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	2,090,273	650,849	177,478	23,874	43,631	-	2,986,105	
Modifications								
Transfer User Costs to Rating	1,689,227	(1,227,276)	(334,661)	(45,017)	(82,272)		-	CapValAll
Non-Rateable	-	(29,512)	(8,047)	(1,083)	38,641		-	CapValGen
Total Modifications	1,689,227	(1,256,787)	(342,709)	(46,100)	(43,631)	-	-	
Total Costs and Modifications	3,779,500	(605,938)	(165,231)	(22,226)	-	-	2,986,105	
Funded By								
126.57% User Charges	3,779,500						3,779,500	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-26.57% Capital Value Rating	-	(605,938)	(165,231)	(22,226)	-	-	(793,395)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	3,779,500	(605,938)	(165,231)	(22,226)	-	-	2,986,105	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ON STREET PARKING

Objective for 2002/03

1. To efficiently and effectively operate the paid on street parking resource.

Performance Indicators

1.1 Average paid on street occupancy - up to 60%. (2000/01 Actual - 59%.)

	Estimated 2001/02	**Estimated 2002/03**	**Actual 2000/01**
1.2 Net Cost (surplus) Per Metered Space (Excluding Coupon Revenue)	($1,094.83)[2]	($1,084.43)[2]	($867.05)[1]

Notes:
[1] Based upon 2,350 spaces @ $1.40 per hour
[2] Based upon 2,450 spaces @ $1.60 per hour

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ON STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Service Contracts			2,000	2,000
Publicity			5,000	5,000
Administration Costs & Overhead			99,326	104,520
Meter and Sign Maintenance			0	0
TOTAL DIRECT COSTS			106,326	111,520
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(12.21)%	12.69%	401,336	433,637
Alloc O/Head - Output Corporate Overheads Cost Centre			0	17,009
Depreciation			225,000	201,000
TOTAL COSTS			732,662	763,166
REVENUE				
External Revenue			3,326,000	3,316,800
Internal Revenue			77,500	77,500
			3,403,500	3,394,300
NET SURPLUS - ON STREET CAR PARKING			(2,670,838)	(2,631,134)
Cost of Capital Employed			101,192	84,909

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT: **ON STREET PARKING**

Description Manage the paid on-street parking spaces

Benefits

Strategic Objectives ***CCC Policy***

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

All benefits accrue to users of the parking space

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

All benefits accrue to users of the parking space

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

N/A

Direct Benefits

Direct benefits shall be funded by meter charges. Surpluses shall be regarded as corporate revenues for subsequent offsetting of rating requirements.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ON STREET PARKING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	763,166	-	-	-	-		763,166	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	763,166	-	-	-	-	-	763,166	
Modifications								
Transfer User Costs to Rating	2,631,134	(1,911,601)	(521,268)	(70,119)	(128,147)		-	CapValAll
Non-Rateable	-	(97,869)	(26,688)	(3,590)	128,147		-	CapValGen
Total Modifications	2,631,134	(2,009,470)	(547,955)	(73,709)	-	-	-	
Total Costs and Modifications	3,394,300	(2,009,470)	(547,955)	(73,709)	-	-	763,166	
Funded By								
444.77% User Charges	3,394,300						3,394,300	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-344.77% Capital Value Rating	-	(2,009,470)	(547,955)	(73,709)	-	-	(2,631,134)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	3,394,300	(2,009,470)	(547,955)	(73,709)	-	-	763,166	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING

Objective for 2002/03

1. The efficient and effective operation of off street parking facilities.

Performance Indicators

1.1 Number of vehicles using casual off street parking spaces - 1,200,000 — Actual 2000/01 – 1,167,910

1.2 Vehicles handled per FTE per year – 43,000 — Actual 2000/01 - 42,490

1.3 Occupancy Rate: — Actual 2000/01

Parking Buildings average - 49% — Average - 49%
Parking Buildings peak period - 80% — Peak - 80%

1.4 Level of satisfaction with parking charges - 75% — Actual 2000/01 – 75%

1.5 Operating Cost Per Space:

	Estimated 2001/02	**Estimated 2002/03**	**Actual 2000/01**
Expenditure	1,946.19	1,959.91	1,742.39
Revenue	(1,483.17)	(1,570.92)	(1,433.24)
Net Cost (Surplus) Per Space	$463.02	$388.99	$309.15

Note: Performance Indicators relate to Staffed Off Street Parking facilities only.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

NET COST SUMMARY:		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OFF STREET PARKING			
Lichfield Street	Page 8.5.6	380,234	342,404
Tuam Street	Page 8.5.7	537	(40,174)
Manchester Street	Page 8.5.8	294,167	284,469
Oxford Terrace	Page 8.5.9	(107,221)	(181,299)
Rolleston Avenue	Page 8.5.10	(17,435)	(40,353)
Art Gallery Car Park	Page 8.5.11	16,003	100,453
Kilmore St (Park Royal Hotel)	Page 8.5.12	(119,800)	(229,643)
Hospital Car Park	Page 8.5.13	(11,435)	(25,887)
Farmers Site	Page 8.5.14	425,035	451,602
The Crossing Car Park	Page 8.5.15	555,333	732,178
Satellite Car Parking	Page 8.5.15	13,894	12,944
Centennial Pool	Page 8.5.16	(27,528)	(26,522)
Council Vehicle Parking	Page 8.5.17	12,986	(289)
Output Overheads	Page 8.5.17	0	155,631
TOTAL NET (SURPLUS)/COST - OFF STREET PARKING		1,414,769	1,535,513

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Lichfield Street				
DIRECT COSTS				
Administration Costs & Overhead			93,276	99,504
Promotions / Advertising			8,800	8,800
Maintenance			25,000	25,000
Yee/Ballantynes Retail Development			171,500	0
External Property Rental - Ballantyne/Yee			0	94,000
TOTAL DIRECT COSTS			298,576	227,304
ALLOCATED COSTS				
Building Rent			903,600	944,400
Transfer from Allocated Holding A/C's	(7.17)%	7.71%	235,689	263,726
Depreciation			18,369	3,974
TOTAL ALLOCATED COSTS			1,157,658	1,212,100
TOTAL COSTS			1,456,234	1,439,404
REVENUE				
External Revenue			1,075,000	1,097,000
Internal Revenue			1,000	0
TOTAL REVENUE			1,076,000	1,097,000
NET (SURPLUS)/COST - LICHFIELD ST CAR PARK			380,234	342,404
Cost of Capital Employed			2,952	1,352

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Tuam Street				
DIRECT COSTS				
Administration Costs & Overhead			27,524	27,303
Promotions / Advertising			5,800	5,800
Maintenance			8,000	8,000
TOTAL DIRECT COSTS			41,324	41,103
ALLOCATED COSTS				
Building Rent			210,900	196,800
Transfer from Allocated Holding A/C's	(2.99)%	3.16%	98,194	107,875
Depreciation			7,119	7,048
TOTAL ALLOCATED COSTS			316,213	311,723
TOTAL COSTS			357,537	352,826
REVENUE				
External Revenue			180,000	203,000
Internal Recoveries			177,000	190,000
TOTAL REVENUE			357,000	393,000
NET (SURPLUS)/COST - TUAM ST CAR PARK			537	(40,174)
Cost of Capital Employed			2,565	1,943

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Manchester Street				
DIRECT COSTS				
Administration Costs & Overhead			41,370	31,306
Promotions / Advertising			5,300	5,300
Maintenance			12,000	12,000
TOTAL DIRECT COSTS			58,670	48,606
ALLOCATED COSTS				
Building Rent			427,200	427,200
Transfer from Allocated Holding A/C's	(4.13)%	4.39%	135,829	149,903
Depreciation			13,968	2,760
TOTAL ALLOCATED COSTS			576,997	579,863
TOTAL COSTS			635,667	628,469
REVENUE				
External Revenue			340,500	344,000
Internal Revenue			1,000	0
TOTAL REVENUE			341,500	344,000
NET COST - MANCHESTER ST CAR PARK			294,167	284,469
Cost of Capital Employed			2,154	1,159

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING **Sub Output : Oxford Terrace**			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Administration Costs & Overhead			202,253	204,336
Promotions / Advertising			4,800	4,800
Maintenance			13,000	13,000
TOTAL DIRECT COSTS			220,053	222,136
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(6.21)%	6.57%	204,010	224,521
Depreciation			13,716	2,044
TOTAL ALLOCATED COSTS			217,726	226,565
TOTAL COSTS			437,779	448,701
REVENUE				
External Revenue			615,000	690,000
Internal Recoveries			0	0
TOTAL REVENUE			615,000	690,000
NET (SURPLUS)/COST - OXFORD TCE CAR PARK			(177,221)	(241,299)
Share Of Profit to AMP			70,000	60,000
NET (SURPLUS)/COST AFTER PROFIT SHARE - OXFORD TCE			(107,221)	(181,299)
Cost of Capital Employed			2,177	875

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Rolleston Avenue				
DIRECT COSTS				
Operational Costs & Overhead			4,600	2,500
Maintenance			3,000	2,000
TOTAL DIRECT COSTS			7,600	4,500
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(0.15)%	0.11%	4,865	3,747
Rent			80,400	80,400
TOTAL ALLOCATED COSTS			85,265	84,147
TOTAL COSTS			92,865	88,647
REVENUE				
External Revenue			104,000	129,000
Internal Revenue			6,300	0
TOTAL REVENUE			110,300	129,000
NET (SURPLUS)/COST - ROLLESTON AVE CAR PARK			(17,435)	(40,353)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Art Gallery Car Park				
DIRECT COSTS				
Operational Costs & Overhead			0	8,100
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(0.49)%	1.57%	16,003	53,653
Rent			0	75,000
Depreciation			0	1,700
TOTAL COSTS			16,003	138,453
REVENUE				
External Revenue			0	38,000
TOTAL REVENUE			0	38,000
NET (SURPLUS)/COST - ART GALLERY CAR PARK			16,003	100,453

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING **Sub Output : Kilmore St (Parkroyal Hotel)**			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Administration Costs & Overhead			55,182	42,936
Maintenance			21,000	23,000
Promotions / Publicity			4,300	4,300
Park Royal Commission			30,000	30,000
TOTAL DIRECT COSTS			110,482	100,236
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(5.64)%	3.71%	185,541	126,944
Depreciation			6,177	6,177
TOTAL ALLOCATED COSTS			191,718	133,121
TOTAL COSTS			302,200	233,357
REVENUE				
External Revenue			422,000	463,000
Internal Recoveries			0	
TOTAL REVENUE			422,000	463,000
NET (SURPLUS)/COST - KILMORE ST CAR PARK			(119,800)	(229,643)
Cost of Capital Employed			4,640	3,436

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Hospital Car Park				
DIRECT COSTS				
Administration Costs & Overhead			518,000	532,636
Maintenance			30,500	35,000
Promotions / Publicity			3,800	3,800
TOTAL DIRECT COSTS			552,300	571,436
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(6.04)%	6.52%	198,496	222,908
Depreciation			22,769	22,769
TOTAL ALLOCATED COSTS			221,265	245,677
TOTAL COSTS			773,565	817,113
REVENUE				
External Revenue			785,000	843,000
Internal Recoveries			0	0
TOTAL REVENUE			785,000	843,000
NET (SURPLUS)/COST - HOSPITAL CAR PARK			(11,435)	(25,887)
Cost of Capital Employed			13,597	11,661

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING **Sub Output : Farmers Car Park**			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Administration Costs & Overhead			38,500	46,700
Maintenance			10,000	12,000
Promotions / Publicity			8,800	8,800
TOTAL DIRECT COSTS			57,300	67,500
ALLOCATED COSTS				
Allocated Overhead Rental			874,800	874,800
Transfer from Allocated Holding A/C's	(3.19)%	3.71%	104,727	126,944
Depreciation			208	2,358
TOTAL ALLOCATED COSTS			979,735	1,004,102
TOTAL COSTS			1,037,035	1,071,602
REVENUE				
External Revenue			612,000	620,000
Internal Recoveries			0	0
TOTAL REVENUE			612,000	620,000
NET (SURPLUS)/COST - FARMERS CARPARK			425,035	451,602
Cost of Capital Employed			49	604

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : The Crossing Car Park				
DIRECT COSTS				
Administration Costs & Overhead			31,450	40,570
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(2.31)%	2.36%	76,100	80,532
Rent			760,533	760,524
Depreciation			17,250	28,552
TOTAL COSTS			885,333	910,178
EXTERNAL REVENUE			330,000	178,000
NET COST - THE CROSSING CAR PARK			555,333	732,178
Cost of Capital Employed				11,738
Sub Output : Satellite Carparking				
DIRECT COSTS				
Operational Costs			22,500	22,000
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(0.09)%	0.07%	2,894	2,444
TOTAL COSTS			25,394	24,444
EXTERNAL REVENUE			11,500	11,500
NET COST - SATELLITE CARPARKING			13,894	12,944
Cost of Capital Employed			126,873	126,702

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Centennial Pool				
DIRECT COSTS				
Operational Costs			4,500	4,665
ALLOCATED COSTS				
Transfer from Allocated Holding A/C's	(0.06)%	0.04%	1,972	1,303
Depreciation			1,000	2,010
TOTAL COSTS			7,472	7,978
EXTERNAL REVENUE			35,000	34,500
NET COST - CENTENNIAL POOL			(27,528)	(26,522)
Cost of Capital Employed			0	0

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Council Vehicle Parking				
DIRECT COSTS				
Railton Site			94,000	94,100
Downs Estate			26,400	26,400
Civic Car Park			500	1,300
ALLOCATED COSTS				
Rent			7,200	7,200
Transfer from Allocated Holding A/C's	(0.24)%	0.15%	7,886	5,211
TOTAL COSTS			135,986	134,211
REVENUE				
External Revenue			70,000	34,000
Internal Recoveries			53,000	100,500
NET (SURPLUS)/COST - COUNCIL PARKING			12,986	(289)
Sub Output : Output Overheads				
Alloc O/Head - Output Corporate Overheads Cost Centre			0	155,631
TOTAL COST			0	155,631

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT: **OFF STREET PARKING**

Description Operation of off-street parking buildings and parking lots.

Benefits

Strategic Objectives ***CCC Policy***

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

All benefits accrue to users of the parking space

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

All benefits accrue to users of the parking space

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

It is Council policy to support the City Centre. Therefore parking fees will not be increased. While off-street parking requires support from the ratepayer, parking as a whole returns a surplus.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Direct benefits shall be funded by user charges, supplemented by rates to enable prices to be held.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : OFF STREET PARKING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	6,511,013	-	-	-	-		6,511,013	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	6,511,013	-	-	-	-	-	6,511,013	
Modifications								
Transfer User Costs to Rating	(1,535,513)	1,115,598	304,208	40,921	74,786		-	CapValAll
Non-Rateable	-	57,116	15,575	2,095	(74,786)		-	CapValGen
Total Modifications	(1,535,513)	1,172,714	319,783	43,016	-	-	-	
Total Costs and Modifications	4,975,500	1,172,714	319,783	43,016	-	-	6,511,013	
Funded By								
76.42% User Charges	4,975,500						4,975,500	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
23.58% Capital Value Rating	-	1,172,714	319,783	43,016	-	-	1,535,513	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	4,975,500	1,172,714	319,783	43,016	-	-	6,511,013	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ABANDONED VEHICLES

Objective for 2002/03

1. To expedite the removal of abandoned vehicles from the city's roads as soon as practicable after they have been reported to the Parking Operations Unit or detected by Enforcement staff.

Performance Indicators

1.1 Number of Abandoned Vehicles removed - 200. (Actual 2000/01 - 181.)

1.2 Percentage of vehicles reported as abandoned whose owners voluntarily remove them from public roads as a result of being contacted by member(s) of the Parking Operations Unit - 85%.

1.3 Average time taken to investigate and remove vehicles reported as having been abandoned - 15 days from receipt of initial report.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ABANDONED VEHICLES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
Employee Remuneration & Overhead	20,185	16,000
Administration Costs	36,232	38,000
ALLOCATED COSTS		
Alloc O/Head - Output Corporate Overheads Cost Centre	0	1,465
TOTAL COSTS	56,417	55,465
REVENUE		
External Revenue	8,300	8,800
TOTAL REVENUE	8,300	8,800
NET COST - ABANDONED VEHICLES	48,117	46,665

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT: **ABANDONED VEHICLES**

Description Expedite the removal of abandoned vehicles from the City's streets as soon as practicable after they have been reported by the public or detected by enforcement staff.

Benefits

Strategic Objectives ***CCC Policy***

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The community as a whole benefits from having abandoned vehicles removed from the street. This benefit is independent of the number of beneficiaries.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City; less any amount recovered from the sale to scrap of abandoned vehicles.

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**PARKING**

OUTPUT : ABANDONED VEHICLES

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
100.00% General Benefits	-	40,297	10,988	1,478	2,701		55,465	CapValAll
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	40,297	10,988	1,478	2,701	-	55,465	
Modifications								
Transfer User Costs to Rating	8,800	(6,393)	(1,743)	(235)	(429)		(0)	CapValAll
Non-Rateable	-	1,736	473	64	(2,273)		-	CapValGen
Total Modifications	8,800	(4,658)	(1,270)	(171)	(2,701)	-	(0)	
Total Costs and Modifications	8,800	35,639	9,718	1,307	-	-	55,465	
Funded By								
15.87% User Charges	8,800						8,800	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
84.13% Capital Value Rating	-	35,639	9,718	1,307	-	-	46,665	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	8,800	35,639	9,718	1,307	-	-	55,465	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

CAPITAL OUTPUTS	**2001/2002 BUDGET**	**2002/2003 BUDGET**
OUTPUT : RENEWAL AND REPLACEMENTS		
Enforcement:		
Letter Inserter	5,100	0
Hand Held Radios	30,600	0
Office Equipment	15,300	0
Cash Register	0	0
Off-Street Parking:		
Parking Control Equipment: Oxford Tce	0	127,500
Ticket Processing Cash Registers: Oxford Tce	12,750	0
Ticket Processing Cash Registers: Manchester St	12,750	0
On Street Parking:		
Parking Meter Replacement	0	25,500
	76,500	153,000
OUTPUT : NEW ASSETS		
Enforcement		
Palmtop Ticket Issuing Equipment	0	0
Mobile datalink system intergrated into palmtop computers	0	204,000
Card Payment System	5,100	0
On Street Parking:		
Parking Meter Installation	0	0
CCTV Cameras at Lichfield St	0	0
Suburban Meters	0	0
Off Street Parking		
Hospital Carparking Equipment	0	0
Pay on Foot Machine - Lichfield Street	0	0
Parking Equipment (a) Manchester Street	0	0
Parking Equipment (b) Oxford Terrace	0	30,600
Parking Equipment (c) The Crossing	0	0
Parking Control Equipment (d) Lichfield Street	106,000	0
	111,100	234,600
NET COST - CAPITAL OUTPUTS	187,600	387,600

MONITORING COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
RENEWALS AND REPLACEMENTS					
Enforcement					
Hand Held Radios					$61,200.00
Laser Printers (2)					
Cash Register					
Letter Inserter					
Office Furniture & Equipment					$10,200.00
Palmtop Ticket Issuing Equipment/Software					$61,200.00
On Street Parking					
Parking Meter Replacement	$25,500	$25,500	$25,500	$25,500	$663,000
Off-Street Parking					
Parking Control Equipment:					
Oxford Tce	$127,500				
Lichfield St		$153,000			
Manchester Street			$127,500		
Tuam Street				$25,500	$76,500
Ticket Processing Cash Registers:					
Oxford Tce					
Lichfield St					
Manchester Street					
Decrementing Card/EFTPOS Systems:					
(i) Tuam Street					$30,600
TOTAL RENEWAL & REPLACEMENTS	$153,000	$178,500	$153,000	$51,000	$902,700

MONITORING COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
NEW ASSETS						
Enforcement						
Palmtop Ticket Issuing Equipment						
Mobile datalink system intergrated into palmtop computers		$204,000				
Card Payment System						
Off-Street Parking						
Decrementing Card/EFTPOS Systems (a) Oxford Tce		$30,600				
Decrementing Card/EFTPOS Systems (b) Lichfield Street			$45,900			
Decrementing Card/EFTPOS Systems (c) Manchester Street				$30,600		
Decrementing Card/EFTPOS Systems (d) Kilmore Street					$30,600	
Decrementing Card/EFTPOS Systems (e) Tuam Street						
On Street Parking						
Parking Meter Installation						
Suburban Meters						
Off Street Parking						
CCTV Cameras at Lichfield Street Carpark						
Yee/Ballantynes Retail Development						
TOTAL NEW ASSETS		$234,600	$45,900	$30,600	$30,600	$0
TOTAL CAPITAL EXPENDITURE		$387,600	$224,400	$183,600	$81,600	$902,700
TOTAL CAPITAL EXPENDITURE		$387,600	$224,400	$183,600	$81,600	$902,700
Annual Plan 2001/2002	**$187,600**	387,600	224,400	183,600	81,600	902,700

MONITORING COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10
RENEWAL AND REPLACEMENTS					
Enforcement:					
Hand Held Radios	$5,000	$20,000		$65,000	
PC Replacements		$0			
Office Furniture	$5,000	$5,000		$5,000	$5,000
Laser Printers					
Cash Register	$3,000				$3,000
Palmtop Ticket Issuing Equipment/Software	$280,000	$285,000			$300,000
Reminder Notice Printer					
Card Payment System	$5,000				$5,000
On-Street Parking:					
Parking Meter Replacement	$1,000,000	$750,000	$500,000	$250,000	$300,000
Coin Counting Machine	$15,000				$25,000
Meter Maintenance Equipment	$20,000	$10,000	$20,000	$20,000	$20,000
Two-Way Radios/Cellular Phones	$5,000				$5,000
Off-Street Parking:					
Replace Automatic Parking					
Control Equipment:					
(a) Lichfield Street				$300,000	
(b) Manchester Street					$200,000
(c) Oxford Terrace			$200,000		
(d) Tuam St					
(e) Hospital Car Park	$200,000				
(f) Farmers Car Park	$150,000	$250,000			
Decrementing Card/EFTPOS Systems:					
(c) Oxford Terrace		$30,000			
(b) Lichfield Street			$30,000		
(c) Kilmore Street			$30,000		
(d) The Crossing			$30,000		
(e) Art Gallery			$30,000		
(f) Hospital Car Park				$30,000	
(g) Farmers Car Park				$30,000	
(h) Manchester Street				$30,000	
(i) Tuam Street				$30,000	

MONITORING COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CAR PARKING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10
RENEWAL AND REPLACEMENTS (CNTD)					
Off-Street Parking (cntd):					
CCTV Security Systems:					
(a) Manchester Street	$30,000				$35,000
(b) Oxford Terrace	$30,000				$35,000
(c) Kilmore Street	$20,000				$25,000
(d) Lichfield Street	$50,000				$55,000
(e) Hospital Car Park	$50,000				$55,000
(f) Farmers Car Park	$50,000				$55,000
(g) The Crossing Car Park					$30,000
(f) Art Gallery Car Park					$30,000
Parking Equipment - The Crossing	$150,000	$300,000			
- Art Gallery Car Park			$250,000		
TOTAL RENEWAL AND REPLACEMENTS	$2,068,000	$1,650,000	$1,090,000	$760,000	$1,183,000
NEW ASSETS					
Enforcement:					
Off-Street Parking:					
Decrementing Card/EFTPOS System Tuam St					
TOTAL NEW ASSETS	$0	$0	$0	$0	$0
TOTAL CARPARKING	$2,068,000	$1,650,000	$1,090,000	$760,000	$1,183,000
Annual Plan 2001/2002	2,068,000	1,650,000	1,090,000	760,000	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**					
BUSINESS UNIT :	**CAR PARKING**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
1. OFF-STREET PARKING						
(i) Lichfield Street Car Park.						
Basic Charge	From 1 August 2001: First hour free (*) 60c per half hour for hours 2 &3 90c per half hour for more than 3 hrs (* 11 month trial only)	$637,500	First hour free 70c per half hour or part thereof thereafter	$602,000	)	
Early Bird	$5.00 to $7.00 each	$182,500	Up to $7.00	$210,000	)	
					) 65.40%	
Reserved Parking	$20.00 to		$20.00 to		)	
	$36 per week	$250,000	$38 per week	$280,000	)	
					)	
Advertising Revenue	By Negotiation	$5,000		$5,000		
Rent						
(ii) Tuam Street Car Park						
Basic Charge	60c per half hour	$120,000	70c per half hour or part thereof	$129,000	)	
Early Bird	$5.00 to $7.00 each	$40,000	Up to $7.00	$61,000	)	
Reserved Parking (Council Vehicles)					54.0%)	(1)
- Parking Bay	) $20.00 to	$20,000	) $20.00 to	$13,000	)	
- Annex	) $30.00 per week		) $30.00 per week		)	
- Councillor Vehicles	)		)		)	
Note(1): Excludes revenue from Councillor and Council vehicle parking.						

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**					
BUSINESS UNIT :	**CAR PARKING**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
(iii) Manchester Street Car Park						
Basic Charge	60cper half hour	$157,500	First hour free 70c per half hour or part thereof thereafter	$150,000	)	
Early Bird	$4.00 to $6.00 each	$90,000	between $6.00 and $7.00	$96,000	) 53.8%	
Reserved Parking	$14 .00 to $20.00 per wk	$90,000	$14 .00 to $21.00 per wk	$95,000	))	
Advertising Revenue	By Negotiation	$3,000	By Negotiation	$3,000		
(iv) Oxford Terrace Car Park						
Basic Charge	60c per half hour	$422,000	70c per half hour or part thereof	$485,000	)	
Early Bird	$5.00 to $7.00 each	$128,000	Up to $7.00	$140,000	)) 148.0%	
Reserved Parking	$27.50 to $58.60 per week	$60,000	$27.50 to $59.00 per week	$60,000	)))	
Advertising Revenue	By Negotiation	$5,000	By Negotiation	$5,000		
(v) Kilmore Street Car Park						
Basic Charge	60c per half hour	$310,000	70c per half hour or part thereof	$345,000	)	
Early Bird	$5.00 to $7.00 each	$60,000	between $6.00 and $7.00	$65,000	) 195.0%)	
Reserved Parking	$25 to $30 per week	$50,000	$25 to $30 per week	$50,000	)	
Advertising Revenue	By Negotiation	$2,000	By Negotiation	$3,000		

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**					
BUSINESS UNIT :	**CAR PARKING**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
(vi) Hospital Car Parking						
(a) Building:						
Basic Charge	50c to 70c per 1/2 hr.	)	Up to 70c per 1/2 hr.		)	
Daily Rate	$6 per day	$200,000	$6 per day	$560,000	)	
Advertising		$5,000		$3,000		
Reserved Parking	$15 to $20 per week	)	$20 to $25 per week		104.0%	
(b) Main Site:						
Basic Charge	70c per 1/2 hr.	$580,000	Up to 80c per 1/2 hr.	$280,000	)	
Daily Rate	$10.00 per day		$10.00 per day			
(vii) Farmers Car Park						
Basic Charge	From 1 August 2001:	$602,000	First hour free	$615,000	)	
	First hour free (*)	)	70c per half hour or			
	60c per half hour	)	part thereof thereafter			
	for hours 2 &3	)				
	90c per half hour	)				
	for more than 3 hrs	)				
	(* 11 month trial only)	)				
Early Bird	$5.00 to $7.00	)	Up to $7.00	$5,000	)	
Reserve Parking	up to $55.00 per week	)	Up to $55.00 per week		58.6%	
Advertising Revenue	By negotiation	$10,000	By negotiation	$0	)	
(viii) Railton Site						
Reserve Parking	$20 to $25 per week	$50,000	$20 to $25 per week	$10,000	10.30%	(1)
(ix) Sheraton Site Car Park						
Reserved Parking		$0				
Coupon Parking		$0				
(x) Centennial Pool Car Park Basic Charge	50c per 1/2 hr. for first 2 hrs and $2.00 per hr. for third hour	$35,000	50c per 1/2 hr. for first 2 hrs and $2.00 per hr. for third hour	$34,500	433.0%	

Note(1): Excludes revenue from Councillor and Council vehicle parking.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**					
BUSINESS UNIT :	**CAR PARKING**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
(xi) Rolleston Avenue Car Park						
Reserved Parking	$20 to $25 per week	$11,000	$20 to $25 per week	$24,000		(1)
Pay and Display Revenue	$1.60 per hour	$93,000	$1.60 per hour	$105,000	112.3%	
(xii) Downs Estate Car Park	$14.50 per week	$20,000	Up to $16 per week	$24,000	) 82.8%	(1)
(xiv) Satellite Car Parks						
Service Contract		$11,500		$11,500	) 45.6%	
(xv) The Crossing Car Park						
Basic Charge	From 1 August 2001: First hour free (*) 60c per half hour for hours 2 &3 90c per half hour for more than 3 hrs (* 11 month trial only)	$325,000	First hour free 70c per half hour or part thereof thereafter	$150,000	)	
Reserve Parking			$19.50 to $45 per week	$25,000	18.3%	
Advertising		$5,000		$3,000	)	
(xvi) Art Gallery Car Park						
Basic Charge			70c per half hour	$30,000	)	
Early Bird			Up to $7.00	$0	40.0%)	
Reserve Parking			$45 to $55 per week	$8,000	)	
Advertising					)	
Sub - Total		**$4,580,000**		**$4,685,000**		
Note(1): Excludes revenue from Councillor and Council vehicle parking.						

RESPONSIBLE COMMITTEE:		**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**				
BUSINESS UNIT :		**CAR PARKING**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
2. ON-STREET PARKING						
(a) Parking Meters						
(i) 1 hour meters	$1.60 per hr	$2,955,000	$2.00 per hr	$3,195,000		
(ii) 2 hour and 3 hour meters	$1.60 per hr		$1.60 per hr			
(b) Coupon Parking	$1.60 per hr	$80,000	$1.60 per hr	$80,000		
(b) Coupon Parking - Commuter Unmetered a	$2.50 per day	$250,000		$0		
					)	
(c) Shrouds	$10.00 per day	$40,000	$10.00 per day	$40,000	)	
					)419.6%	
(d) Residential Parking	$20.00 per year	$1,000	$20.00 per year	$1,800	)	
Sub - Total		**$3,326,000**		**$3,316,800**		
3. REVENUE - NON USER CHARGE						
Infringement Fees/Court recoveries		$3,507,000		$3,757,000		
Abandoned Vehicles		$8,300		$8,800		
Sub - Total		**$3,515,300**		**$3,765,800**		
GRAND TOTAL		**$11,421,300**		**$11,767,600**		

8.6.0

PROPERTY MANAGEMENT

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Overall Objectives

Property Management

- To provide professional property advice to elected representatives and Council Business Units
- To ensure that Council Business Units have, at their disposal, appropriate property resources to meet their operational needs.
- To minimise the occurrence of surplus property assets and ensure their orderly disposal or alternative use.
- To maximise returns from properties retained for investment and community purposes in accordance with agreed financial and social criteria.
- To sustainably manage and develop the Council's housing stock.

Property Services Consultancy

- To provide a cost-effective consultancy and advisory service to the Council and its Business Units, external clients and other local authorities in the administration, conveyancing and management related to the acquisition and disposal of property assets, including leases and licences.

Property Projects Consultancy

- To provide property related specialist advice and information and develop solutions to the Council's extraordinary property related issues and needs.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Key Changes

Committed Costs (Operating)

- Property Projects – Non Operational Property ($201,919)
  Net decrease in costs due to removal of sales from programme – significantly Tuam St Carpark

Capital Cost Increases > 2%

- Property Projects – Non Operational Property

- Net increase in revenue due to inclusion of properties anticipated for sale i.e. Hunter Tce and development costs of Owles Tce and Westminster St. ($285,000)

- Long term capital budgets have been revised to reflect a review of surplus property sales and expenditure. Amendments have been made to best reflect a realistic outcome scenario. Reduction in revenue years 2-10. Arising from properties brought forward into this year and removal of $1.85M net for Tuam St carpark sale. $2,502,000

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**OUTPUT SUMMARY**

OUTPUT CLASS EXPENDITURE		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
PROPERTY			
Property Consultancy Services	Page 8.6.2	779,902	809,534
Property Projects Consultancy Services	Page 8.6.3	233,508	278,165
Special Projects	Page 8.6.4	138,000	141,583
Information and Advice	Page 8.6.5	277,615	179,097
Management of Non Operational Property	Page 8.6.6	484,648	531,532
		1,913,672	1,939,911
OUTPUT CLASS REVENUE & RECOVERIES			
PROPERTY			
Property Consultancy Services	Page 8.6.2	779,902	809,534
Property Projects Consultancy Services	Page 8.6.3	233,508	278,165
Special Projects	Page 8.6.4		
Information & Advice	Page 8.6.5		
Management of Non Operational Property	Page 8.6.6	125,050	510,675
		1,138,459	1,598,374
NET COST OF PROPERTY MANAGEMENT		775,213	341,537
COST OF CAPITAL EMPLOYED		93,083	132,817.14
CAPITAL OUTPUTS			
Surplus Property Development	Page 8.6.8	(401,468)	714,000
Fixed Assets	Page 8.6.10	34,000	(68,500)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : PROPERTY CONSULTANCY SERVICES

For text see page 8.6.text.2.ii and text.2.iii.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : PROPERTY CONSULTANCY SERVICES

Description

- Provision of a cost effective consultant and advisory service to the Council and its Business Units in the administration, conveyancing and management related to the acquisition and disposal of property assets, including property leases and licences.
- Provision of consultant property services to external clients and other local authorities on a cost recovery basis.
- Undertake the functions of accredited agent of Land Information New Zealand in the preparation and publication of statutory notices (All Legislation) and other authorised categories.
- Provision of information and advice to the general public and elected members.
- Undertaking feasibility studies on property related matters.
- Maintaining the Corporate property database through the Real Estate module of SAP and GEMS.

Objectives for 2002/03

1. To manage the section's workloads, costs and revenue to provide an efficient service to the Council, Business Units and external clients on a cost recovery basis.
2. (a) Acquire designated and other required property for programmed and other authorised works.
   (b) Dispose of property which is surplus to operational and any other Council requirements.
3. Negotiation, preparation and management of leases and licences for client units and external organisations.
4. Maintain high level of accuracy and completeness of corporate property Real Estate database.
5. To undertake and promote accredited functions as agent of Land Information NZ.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : PROPERTY CONSULTANCY SERVICES (CONTD)

Performance Indicators

1. Client satisfaction demonstrated by results of customer survey. Complaints less than 5%.

   Balance of costs against revenue as at 30 June 2003.

2. Acquisition of required properties to enable planned and authorised works to proceed during the budget period:
   - 90% within budget allocation
   - 85% on time
   - 95% of Council reports adopted first time

3. Maintenance and management of the lease portfolio to client units and lessee satisfaction:
   - 90% recovery of budgeted revenue to 30 June 2003
   - tenant complaints less than 5%

4.1 90% of all amendments/additions entered into database within four weeks of transaction completion.

4.2. Provision of an accurate corporate Real Estate property database.

5.1 Obtain 1 new external local authority customer requiring property consultancy or LINZ accredited services by 30 June 2003.

5.2 Maintain accuracy of LINZ legal processes at 99% approval “first time”.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : PROPERTY CONSULTANCY SERVICES			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
ALLOCATED COSTS				
Services Allocated Holding A/c	100%	100%	684,902	649,534
Legal Fees (Inhouse)			75,000	140,000
Cell Phone Tower Investigation			20,000	20,000
TOTAL COST - PROPERTY CONSULTANCY SERVICES			779,902	809,534
REVENUE				
External			37,000	37,000
Cell Phone Tower Investigation			20,000	20,000
From Other Council Units			555,000	690,000
Overhead Recovery			167,902	62,534
			779,902	809,534
NET COST - PROPERTY CONSULTANCY SERVICES			0	0

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : PROPERTY PROJECTS CONSULTANCY SERVICES

Description

- Provision of a cost-efficient consultant and advisory service to the Council and its Business Units in the acquisition, leasing, development and disposal of property pursuant to Council projects.
- Provision of valuation advice to the Council and its Business Units.
- Provision of information and advice to the Council and its clients.
- Undertaking special projects and feasibility studies on property related matters.

Objectives for 2002/03

1. Manage the processes for acquisition, leasing, development and disposal of property for project works, both planned and unplanned.
2. Assist in the negotiation of property issues for client units.
3. To manage the section's workloads, costs and revenue to provide an efficient service to the Council and client units on a cost recovery basis.
4. Develop and maintain the knowledge of the property industry and market.

Performance Indicators

1. Acquisition of required properties within budget allocation and within a time frame to enable planned works to proceed during the budget period.
2. Being available and responsive with provision of valuable advice to clients both internal and external. Council and client satisfaction demonstrated by results of customer survey. Development of unplanned project work to a logical conclusion.
3. Balance of costs against revenue as at 30 June 2003.
4. Continued involvement and liaison with professional property institutes and practice of continuing professional development.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : PROPERTY PROJECTS CONSULTANCY SERVICES			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
ALLOCATED COSTS				
Projects Allocated Holding A/c	100%	100%	233,508	278,165
TOTAL COST - PROPERTY PROJECTS CONSULTANCY SERVICES			233,508	278,165
REVENUE				
External			0	0
From Other Council Units			131,800	179,000
Overhead Recovery			101,708	99,165
			233,508	278,165
NET COST - PROPERTY PROJECTS CONSULTANCY SERVICES			0	0

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SPECIAL PROJECTS

Description

- Provision of consultant and advisory service to the Council and its Business Units in evaluating special projects, undertaking feasibility studies and recommending courses of action on property projects which are recognised as 'Council' projects but may not be planned in terms of budget provision for recovery of fees for services provided.

Objectives for 2002/03

1. Continue with professional input to the advancement of the following identified 'Council' projects:

    - Cathedral Junction Development
    - Heritage buildings
    - City car parking developments
    - Central City Sustainability Projects
    - Review of Council's Central City accommodation.
    - Review of Councils property assets.

2. Undertake other special projects as required.

Performance Indicators

1. Acceptable progress on development of the above 'Council' projects by 30 June 2003.

2. Provision of services to the Council and client units to a level which assists and promotes the decision-making process and progress on approved developments.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SPECIAL PROJECTS		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS			
ChCh Pier		0	0
New Brighton Mainstreet		0	0
Miscellaneous Projects		49,000	49,000
ALLOCATED COSTS			
Property Projects Consultancy Services	Page 8.6.3	89,000	89,000
Depreciation on ChCh Pier		0	0
Alloc O/Head - Output Corporate Overheads Cost Centre		0	3,583
TOTAL COST - SPECIAL PROJECTS		138,000	141,583
RECOVERIES			
NET COST SPECIAL PROJECTS		138,000	141,583

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT: **SPECIAL PROJECTS**

Description Provision of consultant and advisory services to the Council and Units in evaluating special property related projects. Undertaking feasibility studies and recommending courses of action on those projects not all of which are pursued.

Benefits The advice enables informed decisions.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** No specific policy although the policies of the client outputs apply.

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

There is a general community benefit as the Council requires advice. The stakeholder interest is reflected in Capital Value Rating.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City.

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SPECIAL PROJECTS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
100.00% General Benefits	-	102,864	28,050	3,773	6,896		141,583	CapValAll
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	102,864	28,050	3,773	6,896	-	141,583	
Modifications								
Transfer User Costs to Rating	-	-	-	-	-		-	0
Non-Rateable	-	5,266	1,436	193	(6,896)		-	CapValGen
Total Modifications	-	5,266	1,436	193	(6,896)	-	-	
Total Costs and Modifications	-	108,131	29,486	3,966	-	-	141,583	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	108,131	29,486	3,966	-	-	141,583	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	108,131	29,486	3,966	-	-	141,583	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : INFORMATION AND ADVICE

Description

- Provision of accurate, professional and timely information and advice on requests from the Council, members of the public, community organisations and other external sources.

Objective for 2002/03

1. Maintain a high standard of professionalism and service.

Performance Indicator

1. Response within the specified time frame.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : INFORMATION AND ADVICE				**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS					
Legal Fees				4,000	3,203
Legal Fees (Internal)					797
ALLOCATED COSTS					
Property Consultancy Services			Page 8.6.2	167,902	62,534
Property Projects Consultancy Services			Page 8.6.3	12,708	10,165
Manager Allocated Holding Account	(30.10)%	30.10%		93,005	95,191
Alloc O/Head - Output Corporate Overheads Cost Centre				0	7,207
TOTAL COST - INFORMATION AND ADVICE				277,615	179,097
RECOVERIES					
NET COST - INFORMATION AND ADVICE				277,615	179,097

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT: **INFORMATION AND ADVICE**

Description Provision of accurate, professional, and timely advice on requests from the Council, members of the public, community organisations, and external sources.

Benefits The community has ready access to advice on Council property matters.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** No specific policy although the policies of the client outputs apply.

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

There is a general community benefit as the Council requires advice. The stakeholder interest is reflected in Capital Value Rating.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Any direct benefit is more than compensated for by the value to the community as a whole.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City.

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : INFORMATION AND ADVICE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
100.00% General Benefits	-	130,120	35,482	4,773	8,723		179,097	CapValAll
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	130,120	35,482	4,773	8,723	-	179,097	
Modifications								
Transfer User Costs to Rating	-	-	-	-	-		-	0
Non-Rateable	-	6,662	1,817	244	(8,723)		-	CapValGen
Total Modifications	-	6,662	1,817	244	(8,723)	-	-	
Total Costs and Modifications	-	136,782	37,298	5,017	-	-	179,097	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	136,782	37,298	5,017	-	-	179,097	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	136,782	37,298	5,017	-	-	179,097	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUTS

- **MANAGEMENT OF NON OPERATIONAL PROPERTY (OPERATING)**
- **MANAGEMENT OF NON OPERATIONAL PROPERTY (CAPITAL)**

Description

- Review Council property holdings.
- Assessment and recommendation on surplus property for alternative use, redevelopment and/or disposal.
- Maintenance of properties pending disposal.
- Maximise value and sale of surplus property.

Objectives for 2002/03

1. Continue review of non operational or uneconomic property holdings.
2. Continue the disposal programme for identified surplus properties.
3. Commence the special development projects:
    - 109A Bexley Road
    - Owles Terrace
    - Westminster St yard
    - Hunter Terrace

Performance Indicators

1. Complete the review of all Council property holdings by 30 June 2003.
2. Subject to prevailing market conditions, develop uses for the non operational properties.
3. Commence the special development projects by 30 June 2002:
    - Owles Terrace — Prepare development proposal.
    - Westminster St yard — Probable disposal.
    - 109A Bexley Road — Develop solution to non-compliant improvement.
    - Hunter Terrace — Review and rationalisation of property holding.

    Note: Planning issues may delay the disposal process in some cases.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY (OPERATING)	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
Property Maintenance	433,430	418,014
TOTAL DIRECT COSTS	433,430	418,014
ALLOCATED COSTS		
Unit Overhead	46,000	37,000
Corporate Overhead	0	12,348
Depreciation	2,900	11,770
Debt Servicing	2,318	52,400
TOTAL ALLOCATED COSTS	51,218	113,518
TOTAL COSTS	484,648	531,532
REVENUE:		
External Revenue	116,050	510,675
Internal Recoveries	9,000	0
TOTAL REVENUE	125,050	510,675
NET COST - MANAGEMENT OF NON OPERATIONAL PROPERTY (OPERATING)	359,598	20,857

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT: **MANAGEMENT OF NON OPERATIONAL PROPERTY**

Description Management of property not required or potentially not required for operational use. This includes holding costs, assessment and recommendations for alternative use, redevelopment, or disposal.

Benefits The costs and benefits of management of surplus property are efficiently managed.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Property disposal procedures & flow chart

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The community benefits from the efficient management of property surplus to the operational needs of Council.

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

The underlying benefits are general although there will be some rent recoveries

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City.

Direct Benefits

Rent recoveries are deemed to meet the direct benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
80.00% General Benefits	-	308,940	84,244	11,332	20,710		425,226	CapValAll
20.00% Direct Benefits	106,306	-	-	-	-		106,306	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	106,306	308,940	84,244	11,332	20,710	-	531,532	
Modifications								
Transfer User Costs to Rating	404,369	(293,786)	(80,112)	(10,776)	(19,694)		(0)	CapValAll
Non-Rateable	-	776	212	28	(1,016)		-	CapValGen
Total Modifications	404,369	(293,011)	(79,900)	(10,748)	(20,710)	-	(0)	
Total Costs and Modifications	510,675	15,929	4,344	584	-	-	531,532	
Funded By								
96.08% User Charges	510,675						510,675	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
3.92% Capital Value Rating	-	15,929	4,344	584	-	-	20,857	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	510,675	15,929	4,344	584	-	-	531,532	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY (OPERATING)

For text and further details of costs see pages 8.6.text.6.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY (OPERATING) (CONTD)	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
ANALYSIS OF COSTS		
Miscellaneous & Surplus Property	(15,039)	42,348
Huntsbury Spur	2,500	0
Owles Terrace Yard	14,873	25,500
Lyttleton St	7,800	3,800
Kennedys Bush Road (201)	(5,730)	0
Kennedys Bush Road (189)	(4,730)	0
Tuam St Carpark	201,000	0
Westminster St Yard	0	24,344
Kennedys Bush Road (ex Quarry)	9,500	0
Westminster St House	7,900	0
Ferrymead Land	32,000	166,000
Wilmers Rd	10,100	9,600
Hunter Tce Sections	12,000	5,000
Johns Rd	12,250	13,750
Springs Rd Pit	10,000	7,500
Bexley Rd (109A)	13,900	5,900
Philpotts Rd (105)	17,000	15,500
Clearbrook St	7,700	3,450
Former New Brighton Library	(9,366)	0
Riccarton Community Room	35,940	35,940
Central City Park/Residential Development	0	(337,775)
NET COST - MANAGEMENT OF NON OPERATIONAL PROPERTY (OPERATING)	359,598	20,857
Cost of Capital Employed	78,009	117,969

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS - PROPERTY**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY - DEVELOPMENT

For text see page 8.6.text.6.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY (DEVELOPMENT)	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
Development Costs	98,532	1,334,000
TOTAL DIRECT COSTS	98,532	1,334,000
ALLOCATED COSTS		
Overhead	0	0
TOTAL COSTS	98,532	1,334,000
REVENUE:		
Sale Of Property	500,000	620,000
Capital Contribution (Tamaki Development)		
TOTAL REVENUE	500,000	620,000
NET COST - MANAGEMENT OF NON OPERATIONAL PROPERTY (DEVELOPMENT)	(401,468)	714,000
Cost of Capital Employed		204

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS - PROPERTY**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY - DEVELOPMENT

For text see page 8.6.text.6.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : MANAGEMENT OF NON OPERATIONAL PROPERTY (DEVELOPMENT)	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
ANALYSIS OF COSTS		
Miscellaneous & Surplus Property	13,000	65,000
Huntsbury Spur	1,500	0
Owles Terrace Yard	0	60,000
Lyttleton St	(68,468)	2,000
Kennedys Bush Road (201)	(166,500)	0
Kennedys Bush Road (189)	(109,000)	0
Westminster St Yard	0	40,000
Kennedys Bush Road (ex Quarry)	8,000	0
Wigram/ Addington	0	0
Westminster St House	(106,000)	0
Ferrymead Land	10,000	390,000
Wilmers Rd	0	0
Hunter Tce Sections	0	(365,000)
Johns Rd	3,000	0
Springs Rd Pit	3,000	5,000
Bexley Rd (109A)	4,000	(72,500)
Philpotts Rd (105)	3,000	2,000
Clearbrook St	3,000	(67,500)
Central City Park/Residential Development	0	655,000
NET COST - MANAGEMENT OF NON OPERATIONAL PROPERTY (DEVELOPMENT)	(401,468)	714,000

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2001/2002 BUDGET $	2002/2003 BUDGET $
OUTPUT : RENEWALS & REPLACEMENTS		
Computer Equipment	0	0
Computer Software Upgrade	8,000	8,000
Telecommunications	0	3,000
Furniture & Equipment	4,000	8,000
	12,000	19,000
OUTPUT : ASSET IMPROVEMENTS		
	0	0
OUTPUT : NEW ASSETS		
Furniture & Equipment	12,000	12,500
Unspecified	10,000	0
Addington Carpark	0	0
	22,000	12,500
TOTAL COST FIXED ASSETS	34,000	31,500
SALES/CONTRIBUTIONS		
Capital Contribution (Tamaki Development)	0	100,000
	0	100,000

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
RENEWALS & REPLACEMENTS					
Property Sales					
Sundry	-620,000	0	0	-200,000	-200,000
Bottle Lake Land Sale - Note 1			-2,600,000		
	-620,000	0	-2,600,000	-200,000	-200,000
Management -Office Equipment					4,000
Computer Software	3,000	2,000			
Telecom					
Furniture & Equipment	2,000	2,000	4,000	4,000	
	5,000	4,000	4,000	4,000	4,000
Projects -Office Equipment					2,600
Computer Software					
Telecom	1,000				
Furniture & Equipment	2,000		2,000	2,600	
	3,000	0	2,000	2,600	2,600
Services - Office Equipment					8,000
Computer Software	5,000	3,000		2,000	
Telecom	2,000		2,000		
Furniture & Equipment	4,000	2,000	8,000	7,000	
	11,000	5,000	10,000	9,000	8,000
TOTAL RENEWALS & REPLACEMENTS	-601,000	9,000	-2,584,000	-184,400	-185,400

Note 1: - Subject to compliance with the Resource Management Act, realisation of this may not be a possibility however there may be a substitution opportunity utilising land held at Stewarts Gully

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
ASSET IMPROVEMENTS						
Surplus Property Development						
Development Costs		1,334,000	126,000	56,000	56,000	0
TOTAL ASSET IMPROVEMENTS		1,334,000	126,000	56,000	56,000	0
NEW ASSETS						
Management						
Furniture & Fittings				1,000		1,000
Projects						
Addington Car Park						1,800
Capital Contribution (Tamaki Development)		-100,000				
Unspecified			1,800			
Furniture & Fittings		3,000		1,800	1,800	
Services						
Unspecified			10,000	10,000	10,000	10,000
Furniture & Fittings		9,500				
TOTAL NEW ASSETS		-87,500	11,800	12,800	11,800	12,800
TOTAL NET SURPLUS		645,500	146,800	-2,515,200	-116,600	-172,600
Annual Plan 2001/2002	-367,468	-852,500	-56,200	-4,318,200	-122,600	27,400

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10
RENEWALS & REPLACEMENTS					
PROPERTY DEVELOPMENT	0	0	0	0	
	0	0	0	0	0
MANAGEMENT	4,000	4,000	4,000	4,000	4,000
PROJECTS	2,600	2,600	2,600	2,600	2,600
SERVICES	8,000	8,000	8,000	8,000	8,000
	14,600	14,600	14,600	14,600	14,600
TOTAL RENEWAL & REPLACEMENTS	14,600	14,600	14,600	14,600	14,600
ASSET IMPROVEMENTS					
PROPERTY DEVELOPMENT	0	0	0	0	
	0	0	0	0	0
MANAGEMENT					
PROJECTS					
SERVICES					
	0	0	0	0	0
TOTAL ASSET IMPROVEMENTS	0	0	0	0	0
NEW ASSETS					
MANAGEMENT		1,000	1,000	1,000	1,000
PROJECTS	1,800	1,800	1,800	1,800	1,800
SERVICES	10,000	10,000	10,000	10,000	10,000
TOTAL NEW ASSETS	11,800	12,800	12,800	12,800	12,800

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - PROPERTY MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10
SUMMARY					
RENEWALS & REPLACEMENTS	14,600	14,600	14,600	14,600	14,600
ASSET IMPROVEMENTS	0	0	0	0	0
NEW ASSETS	11,800	12,800	12,800	12,800	12,800
	26,400	27,400	27,400	27,400	27,400
Annual Plan 2001/2002	26,400	27,400	27,400	27,400	

RESPONSIBLE COMMITTEE:		**PROPERTY & MAJOR PROJECTS COMMITTEE**				
BUSINESS UNIT		**PROPERTY - PROPERTY MANAGEMENT**				
ACTIVITY		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge		Note
Philosophy: To recover the cost of all professional fees, consents and disbursements costs, unless the relevant documentation provides otherwise.						
GENERAL CHARGES;						
Consents:						
Mortgages, caveats, lease conditions, partial release of compensation certificates, neighbour consents	$60.00	}	$60.00			
Document sealing fee	$60.00	}	$60.00			
Title production fee	$25.00	}	$25.00			
CONVEYANCING FEES		}				
Where work is carried out by Council's in-house solicitors and/or property consultants		}				
(All costs are **inclusive** of GST, and exclude disbursements and external consent costs, but **include** one sealing fee)		}				
Agreement to lease	$337.50 plus time over 1.5 hrs @ an hourly rate of $90	}	$337.50 plus time over 1.5 hrs @ an hourly rate of $90			

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**					
BUSINESS UNIT	**PROPERTY - PROPERTY MANAGEMENT**					
ACTIVITY	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge		Note
Deed of lease	$337.50 plus time over 1.5 hrs @ an hourly rate of $90	}	$337.50 plus time over 1.5 hrs @ an hourly rate of $90			
Deed of assignment of lease	$225 plus time over 1.5 hrs @ an hourly rate of $90	}	$225 plus time over 1.5 hrs @ an hourly rate of $90			
Landlord's consent to an assignment	$168.75 plus time over 1.5 hrs @ an hourly rate of $90	}	$168.75 plus time over 1.5 hrs @ an hourly rate of $90			
Deed recording a review of rent	$168.75 plus time over 1.5 hrs @ an hourly rate of $90	}	$168.75 plus time over 1.5 hrs @ an hourly rate of $90			
Deed of renewal of lease	$168.75 plus time over 1.5 hrs @ an hourly rate of $90	}	$168.75 plus time over 1.5 hrs @ an hourly rate of $90			
Deed of variation of lease	$168.75 plus time over 1.5 hrs @ an hourly rate of $90	}	$168.75 plus time over 1.5 hrs @ an hourly rate of $90			
Deed of sublease	$393.75 plus time over 1.5 hrs @ an hourly rate of $90	}	$393.75 plus time over 1.5 hrs @ an hourly rate of $90			
Easements in gross	$393.75 for the first easement on each plan and $168.75 for each subsequent easement on that plan	}	$393.75 for the first easement on each plan and $168.75 for each subsequent easement on that plan			
Surrenders and variations of easements	$225 plus time over 1.5 hrs @ an hourly rate of $90	}	$225 plus time over 1.5 hrs @ an hourly rate of $90			

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**					
BUSINESS UNIT	**PROPERTY - PROPERTY MANAGEMENT**					
ACTIVITY	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge		Note
Deeds of licence	$168.75 plus time over 1.5 hrs @ an hourly rate of $90		$168.75 plus time over 1.5 hrs @ an hourly rate of $90			
All other legal work	Based on time @ an hourly rate of $90		Based on time @ an hourly rate of $90			
Fees as Accredited Agent of Land Information NZ: Proclamations & Gazettes	$225 plus disbursements, with provision to increase fees in accordance with Public Works (Fees for Documents) Regulations 1989		$225 plus disbursements, with provision to increase fees in accordance with Public Works (Fees for Documents) Regulations 1989			
		$37,000.00		$37,000.00	4%	
Cell Phone Site Investigation						
Cell Phone Tower Investigation (On Council Land)	$2,000 per application + Cost	$20,000	$2,250 per application + Cost	$20,000		
Rents						
Miscellaneous property rentals and hire	Various	$69,800	Various	$510,675	5%	
Cell Phone Site Revenue		$46,250				
Grand Total		**$173,050**		**$567,675**		

8.7.0

PROPERTY - HOUSING

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Overall Objectives

- To contribute to the community's social and well-being by ensuring safe, accessible and affordable housing is available to people on low incomes including elderly persons and people with disabilities.
- To ensure that the Council's Housing assets are strategically managed in accordance with advanced asset management techniques and best practice for the current and future customers / stakeholders.
- To ensure all properties within the Housing portfolio are fully utilised.
- To ensure that all properties within the Housing portfolio are maintained and upgraded on a progressive basis in accordance with the Asset Management Plans.

Key Changes

Committed Costs (Operating)

- Nil

Committed Costs (Operating) approved by Council subsequent to the Council meeting of 12 July 2001

- Fire Sprinkler Systems Servicing as presented to Council Meeting September 2001 — 7,000

Increased Costs due to Increased Demand

- Fire System Services for Norman Kirk Courts and Brougham Village. Report to Council in February 2002 will identify the need to increase the Fire protection cover for the building to ensure compliance with Fire Regulations. This will be the associated operating costs of the system if the report is accepted. — $14,000
- Contaminated Site Review. As per a workshop with Councillors on 19/11/2001 re Lyn Christie Housing Complex and a further 9 Housing sites may require possible rectification costs for site contamination. Until each individual site readings are obtained soil contamination levels and rectification processes are unknown. The costs could range from $0 to say $650,000 if a full soil replacement was to occur for each complex. Preliminary indication at Lyn Christie have identified alternatives to full soil replacement are possible and thus reducing the costs. This is currently being worked through. Each Site contamination rectification costs will be reported to the appropriate Committees. More work is required to determine extend of the work. Some of this expenditure could occur in 2001/02 or also capital (such as new sprinkler installation to grounds to reduce dust movement). — To be reported later
- Insurance premiums. With recent world events insurance premiums estimates have increased by 40 % which equated to $92,000 addition to the Property Units budget. — *$92,000*
- Rates increase over and above the 2% inflation adjustment allowed added another $20,000 requirement. — *$20,000*
- Tiles floor covering to units becoming unsanitary and required remedial action, additional $35,000 allowed. — *$35,000*
- Ground maintenance funding increase due to proposed new contract with more defined maintenance regime. — *$58,500*

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

New Operating Initiatives and Matching Operating Substitutions or efficiency gains

New Operating Initiative	**Matching Substitution**	
The Property Asset Management Team is currently preparing the Asset Management Plan for the Housing portfolio. To date this has involved data gathering, condition assessment and quantifying the existing levels of service / functionality criteria for the portfolio, as part of this process the Council needs to approve / adopt these as this will impact on the Housing development fund. Prior to the Asset Management Plan presentation to Council in April 2002, workshops will be held with the Housing Working Party to review the levels of service (LOS) and the impact that these LOS will have on the Housing Development Fund. These workshops will cover levels of Service issues such as : Redecoration cycles Range replacement programme Bath to shower conversions Bathroom upgrades General kitchen remodels. Bedsit conversions Carpet installation Extractors and humidity controllers Fire place removal Energy Efficient measures HWC Replacement Heater Replacement Complex redevelopment / retirement / Replacement / disposals / etc Though the workshops LOS will be developed and cost implications understood. The proposed AMP can then be completed and put to Council for adoption. This plan will include an improvement plan that will provide the framework for financially and sustainability managed housing portfolio. As the Housing Development fund is a stand alone fund this exclusion of budget allowances should not affect the rating requirements and by presenting figures today we would be pre-empting Councils decisions of the adopted levels of service.		

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Fee Changes

• With the SAP implementation and budgeting rentals per complex better control of where rentals are allocated occurs. The result shows a overall increase of rentals by $74,000 but the rental income from the 'Rates Funded' housing drops by $80,000	$74,000

Efficiency Gains

• Efficiency gains from the control and reduction of reactive maintenance and new contractual arrangements it is anticipated a cost savings will occur as an event of the tender and the amalgamation of a number of individual contracts into one preferred supplier. A line item of $120,000 has been made in 2002/03 and a further allowance of $120,000 in the long term operating projections to occur in 2003/04. These figures will assist in reporting and this will then be offset against each Business Entity. Through the tender acceptance and reporting to Council process the saving identify confirming the level of achievement	($240,000)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

New Capital Initiatives and Matching Capital Substitutions

Project	2002/03	2003/04	Comments
New Capital Initiative			
a) Norman Kirk Courts – Fire Safety Upgrade	$275,000		Fire System Services for Norman Kirk Courts and Brougham Village. Report to Council in February 2002 will identify the need to increase the Fire protection cover for the building to ensure compliance with Fire Regulations.
b) Brougham Village – Fire Safety Upgrade	$275,000		
c) Possible Tenancy Act requirement to provide carpet to concrete floor.	To be advised	To be advised	Investigation is occurring to confirm if this is a Tenancy Act requirement or a level of service issue to enable flats to be let. The current portfolio has 1750 flats with concrete floors. It will cost say $1000 to carpet each flat. In addition to this, the Tenancy Act will require the 'maintenance' to also be carried out by the landlord. As part of the investigation a possible staged installation over the 1750 flats could occur over a number of years. As part of the Asset Management Plan and levels of Service for the flats, it is important for Councillors to understand whether this is a mandatory requirement or and increased level of service issue (discretionary)
Matching Substitution			
Funding from Housing Development Fund	($550,000)		
TOTAL	**$0**	**$0**	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Restructuring Budgets

FROM **TO**

			Housing		
	2001/02 $	**2002/03 $**		**2001/02 $**	**2002/03 $**
Special line items has been included for Residents Lounge Operational Costs and Equipment and Maintenance. Previously, these were charges to each complex and did not reflect the true output or give purer building performance with Activity type costs also occurring. The Activities component of the Tenancy Team has been split from the Tenancy Services project. The Activities section is a clear and measurable team and thus a separate project and performance measures can occur.	Nil Effect on Budget				
TOTAL	0	0	**TOTAL**	0	0

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**OUTPUT SUMMARY**

RATEPAYER FUNDED HOUSING		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
HOUSING			
ASSET MANAGEMENT			
Output : City Housing - Operational Units	Page 8.7.22	(54,012)	27,939
NET COST OF OUTPUTS		(54,012)	27,939
CAPITAL OUTPUTS	Page 8.7.27	84,000	4,200
SEPARATE HOUSING ACCOUNTS			
HOUSING			
ASSET MANAGEMENT			
Output : City Housing - Elderly Persons	Page 8.7.2	(1,683,802)	(1,694,532)
Output : City Housing - Public Rental	Page 8.7.6	(940,018)	(997,542)
Output : City Housing - Owner Occupier	Page 8.7.19	6,602	1,528
Output : City Housing - Trust Properties	Page 8.7.21	(42,390)	(41,273)
		(2,659,608)	(2,731,819)
CITY HOUSING - TENANCY AND SUPPORT SERVICES	Page 8.7.23	512,604	634,935
CITY HOUSING - POLICY ADVICE & RESEARCH	Page 8.7.24	86,169	75,757
NET COST OF OUTPUTS		(2,060,836)	(2,021,127)
CAPITAL OUTPUTS			
City Housing - Elderly Persons	Page 8.7.5	1,640,100	1,498,300
City Housing - Public Rental	Page 8.7.17	0	550,000
COST OF CAPITAL EMPLOYED		7,115,282	7,087,954

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

NET COST SUMMARY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT : CITY HOUSING - ELDERLY PERSONS			
NET COST CITY HOUSING - ELDERLY PERSONS	Page 8.7.4	(1,683,802)	(1,694,532)
TOTAL NET COST CITY HOUSING - ELDERLY PERSONS		(1,683,802)	(1,694,532)
TOTAL FIXED ASSETS PURCHASES	Page 8.7.5	1,640,100	1,498,300
Cost of Capital Employed		5,491,284	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY – HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING – ELDERLY PERSONS

For text see page 8.7.text.3.ii

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY – HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - ELDERLY PERSONS

Description

- The following outputs, within the Housing portfolio, have been grouped together under the Asset Management Output due to their similarity with respect to the property / asset management function:
  - Elderly Persons Housing
  - Public Rental Housing
  - Trust Housing
  - Owner Occupier
  - General Housing
- To ensure that the Council's Housing assets are strategically managed in accordance with advanced asset management techniques and best practice for the current and future customers / stakeholders.
- To ensure that the properties within the Housing portfolio are maintained to a high standard and upgraded on a progressive basis in accordance with the Asset Management Plan(s).
- To ensure that Council's Statutory obligations with respect to its Housing portfolio are achieved.
- To provide an asset management system that continually assesses its holdings with respect to present and future use.

Objectives for 2002/03

1. Implement the planned maintenance programme.
2. Develop performance measures for the Property Assets and have these agreed by the Corporate Asset Management Project Team and Council.
3. Adoption of the levels of services each Asset should provide and benchmarking asset performance against these levels of services e.g. Redecoration of Units cycle and listing Units that fall outside the agreed standard time.
4. Develop performance measures and report on total Asset Valuations against replacement cost and depreciation fund.

Performance Indicators

1. Complete the planned maintenance programme within budget by 30 June 2003.
2. Approved and agreed performance measures for the Property Assets to be in place by 30 June 2003
3. Approved benchmarking of Assets and presentation of exception reporting on Assets that fall outside the levels of service agreed upon in the end of year report.
4. Report on total Asset Valuations against replacement cost and depreciation fund performance measures in the end of year report.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - ELDERLY PERSONS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
Miscellaneous Expenses	0	0
Landlords' electricity	0	0
Conferences (networking)	0	0
Insurance	180,370	244,646
Insurance excess	32,400	30,000
Rates	555,930	580,200
Special Items - General	0	0
Maintenance of undeveloped sites	3,000	3,000
Grounds maintenance contract	333,200	402,150
Plumbing Services	132,500	102,100
Electrical Services	106,600	108,300
E. P. H. Caretaking & Cleaning Services	50,000	44,670
E. P. H. Blind Replacement	50,000	50,000
E. P. H. Exterior Redecoration	153,000	276,900
E. P. H. Interior Redecoration	520,000	520,000
Floor Coverings	35,000	70,000
Loan Servicing Interest	385,901	364,638
Landlords Electricity	29,210	29,940
Maintenance Direct Costs	122,800	159,900
SPECIAL ITEMS		
Garages & Roofing	200,000	200,000
Miscellaneous	179,200	64,200
TOTAL DIRECT COSTS	3,069,111	3,250,644

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY – HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - ELDERLY PERSONS

For text see page 8.7.text.3.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - ELDERLY PERSONS

			2001/2002 $	2002/2003 $
ALLOCATED COSTS				
Transfer from Allocated Holding A/C	(2.83)%	4.28%	46,000	57,000
Internal Asset Management Fee			152,100	152,100
Internal Housing Management Fee			706,101	706,101
Depreciation			583,686	570,423
TOTAL ALLOCATED COSTS			1,487,887	1,485,624
TOTAL COSTS			4,556,998	4,736,268
RENTS & SUNDRY REVENUE			6,240,800	6,430,800
NET COST ELDERLY PERSONS HOUSING			(1,683,802)	(1,694,532)
Cost of Capital Employed			5,491,284	239,786

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - ELDERLY PERSONS**

Description Provision of affordable housing for elderly persons within 2,127 units.

Benefits Safe affordable housing available to the elderly who have a proven need or who have difficulties with alternative accommodation.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy, Older Persons Policy, Tenants Support Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The following general benefits arise:
- Satisfaction among the community at large that good standard housing is available to the elderly
- Reduced demand on social services
- Positive impact of Council's housing operation on urban renewal.

The general benefit is assessed at 20%.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Tenants are the direct beneficiaries.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Surpluses are applied to Rates and included in the 'Operational Surplus'. They are transferred to the Housing Development Account for future Housing needs.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City. Surpluses from the City Housing Account are transferred to the Housing Development Reserve from the total Council operating surplus.

Direct Benefits

Direct benefits shall be funded by user charges, set to meeting operating costs with a margin to ensure all costs are met. The tenancies are managed in accordance with the Residential Tenancies Act and other statutory obligations.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - ELDERLY PERSONS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	688,209	187,665	25,244	46,135		947,254	CapValAll
80.00% Direct Benefits	3,789,015	-	-	-	-		3,789,015	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	3,789,015	688,209	187,665	25,244	46,135	-	4,736,268	
Modifications								
Transfer User Costs to Rating	2,641,785	(1,919,339)	(523,378)	(70,403)	(128,665)		-	CapValAll
Non-Rateable	-	(63,031)	(17,188)	(2,312)	82,530		-	CapValGen
Total Modifications	2,641,785	(1,982,370)	(540,565)	(72,715)	(46,135)	-	-	
Total Costs and Modifications	6,430,800	(1,294,161)	(352,900)	(47,471)	-	-	4,736,268	
Funded By								
135.78% User Charges	6,430,800						6,430,800	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-35.78% Capital Value Rating	-	(1,294,161)	(352,900)	(47,471)	-	-	(1,694,532)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	6,430,800	(1,294,161)	(352,900)	(47,471)	-	-	4,736,268	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : CAPITAL OUTPUTS

Description

- To provide a co-ordination and project management role for the implementation of the Capital Works programme.

Objectives for 2002/03

1. To provide a new residents' lounge in an existing Housing complex suitable for the requirements of the tenants.

2. To project manage the Capital Works programme.

Performance Indicators

1. Complete the provision of a new resident's lounge by 30 June 2003 within budget.

2. That the individual projects managed are completed to specification and budget, within the required timeframes.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2001/2002 BUDGET $	2002/2003 BUDGET $
OUTPUT : RENEWALS AND REPLACEMENTS		
Range Replacements	120,000	132,000
OUTPUT : ASSET IMPROVEMENTS		
Remodelling Programme	600,000	420,000
Upgrades/Enhancement Projects	0	0
New Partnership Initiative	300,000	300,000
Garden Sheds x 11 (locations to be confirmed)	8,800	9,000
Off Street Parking (locations to be confirmed)	77,000	78,500
Landscape Improvements (locations to be confirmed)	35,300	35,700
Heaters and Extracts (location to be confirmed)	9,000	9,200
Security Upgrades	30,000	30,900
Upgrading Of Landscaping	0	0
OUTPUT : NEW ASSETS		
Land Purchase	200,000	210,000
New Residents Lounge (Existing EPH)	140,000	147,000
Additional Flats Construction (Unspecified)	0	0
Additional Flats Construction (Unspecified)	0	0
New Units-Hornby-Stage 1	0	0
New Garages	120,000	126,000
TOTAL FIXED ASSETS	1,640,100	1,498,300

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - PUBLIC RENTAL

For text see page 8.7.text.3.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

NET COST SUMMARY		**2001/2002**	**2002/2003**
OUTPUT : CITY HOUSING - PUBLIC RENTAL		**BUDGET**	**BUDGET**
		$	**$**
Airedale Courts	Page 8.7.7	(312,707)	(295,561)
Norman Kirk Courts	Page 8.7.7	(112,831)	(95,809)
Cecil Courts	Page 8.7.8	(51,035)	(52,247)
Tommy Taylor Courts	Page 8.7.8	(73,425)	(66,174)
Percival St (Beckenham) 11 Units.	Page 8.7.9	(13,500)	(10,546)
Harman Street	Page 8.7.9	(95,970)	(149,945)
Haast Courts	Page 8.7.10	(96,475)	(90,382)
Avon Loop	Page 8.7.10	(30,026)	(32,641)
Charleston	Page 8.7.11	(14,785)	(14,263)
Mackenzie Courts	Page 8.7.11	(75,542)	(74,052)
Allison Courts	Page 8.7.12	(23,356)	(15,866)
Sandilands	Page 8.7.12	(96,206)	(81,609)
Maurice Carter Courts	Page 8.7.13	(48,909)	(81,783)
YWCA	Page 8.7.13	(10,995)	(10,775)
Brougham Village	Page 8.7.14	(234,981)	(198,729)
Gloucester Street	Page 8.7.14	2,596	(7,063)
Hornby Housing	Page 8.7.15	(6,935)	(2,279)
Nicholls Road	Page 8.7.15	1,600	1,130
Home And Family - 56 Barrington St	Page 8.7.16	0	(9,885)
Loan Interest - All Units	Page 8.7.16	353,462	290,934
TOTAL NET COST - CITY HOUSING - PUBLIC RENTAL		(940,018)	(997,542)
TOTAL FIXED ASSETS PURCHASES	Page 8.7.17	0	550,000
Cost Of Capital Employed		1,481,187	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Sub Output : Airedale Courts	**$**	**$**
Operating Costs & Standing Charges	70,820	80,049
Maintenance	95,750	96,900
Special Items		
Internal Asset Management Fee	14,683	14,675
Internal Housing Management Fee	64,603	64,570
Depreciation	28,738	35,245
TOTAL COSTS	274,594	291,439
RENTS & SUNDRY REVENUE	587,300	587,000
NET COST AIREDALE COURTS	(312,707)	(295,561)
Sub Output : Norman Kirk Courts		
Operating Costs & Standing Charges	38,190	44,177
Maintenance	55,500	58,000
Special Items	0	0
Internal Asset Management Fee	6,345	6,300
Internal Housing Management Fee	27,918	27,720
Depreciation	13,016	19,994
TOTAL COSTS	140,969	156,191
RENTS & SUNDRY REVENUE	253,800	252,000
NET COST - NORMAN KIRK COURTS	(112,831)	(95,809)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Sub Output : Cecil Courts	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Operating Costs & Standing Charges	13,679	14,967
Maintenance	30,300	27,800
Internal Asset Management Fee	2,975	2,975
Internal Housing Management Fee	13,090	13,090
Depreciation	10,421	10,421
TOTAL COSTS	70,465	69,253
Rents & Sundry Revenue	121,500	121,500
NET COST CECIL COURTS	(51,035)	(52,247)
Sub Output : Tommy Taylor Courts		
Operating Costs & Standing Charges	13,400	16,401
Maintenance	15,250	16,500
Internal Asset Management Fee	3,125	3,125
Internal Housing Management Fee	13,750	13,750
Depreciation	9,050	9,050
TOTAL COSTS	54,575	58,826
Rents & Sundry Revenue	128,000	125,000
NET COST TOMMY TAYLOR COURTS	(73,425)	(66,174)

Note: 6 months operation for Stage 2

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Sub Output : Percival St (Beckenham) 11 Units.	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Operating Costs & Standing Charges	0	2,954
Maintenance	0	0
Internal Housing & Asset Management Fees	0	0
Depreciation	0	0
TOTAL COSTS	0	2,954
Rents & Sundry Revenue	13,500	13,500
NET COST PERCIVAL ST (BECKENHAM) 11 UNITS.	(13,500)	(10,546)

(Note: The lesee (Church Trust) is meeting all expenses incurred here directly)

Sub Output : Harman Street

Operating Costs & Standing Charges	40,363	45,054
Maintenance	122,500	52,500
Internal Asset Management Fee	8,080	7,950
Internal Housing Management Fee	35,552	34,980
Depreciation	23,735	30,571
TOTAL COSTS	230,230	171,055
Rents & Sundry Revenue	326,200	321,000
NET COST (SURPLUS) HARMAN STREET	(95,970)	(149,945)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

	2001/2002 BUDGET $	2002/2003 BUDGET $
Sub Output : Haast Courts		
Operating Costs & Standing Charges	19,400	22,193
Maintenance	27,200	30,500
Internal Asset Management Fee	4,533	4,533
Internal Housing Management Fee	19,943	19,943
Depreciation	13,750	13,750
TOTAL COSTS	84,826	90,919
Rents & Sundry Revenue	181,300	181,300
NET COST HAAST COURTS	(96,475)	(90,382)
Sub Output : Avon Loop		
Operating Costs & Standing Charges	7,340	8,196
Maintenance	13,750	11,750
Internal Asset Management Fee	1,620	1,663
Internal Housing Management Fee	7,128	7,315
Depreciation	4,936	4,936
TOTAL COSTS	34,774	33,860
Rents & Sundry Revenue	64,800	66,500
NET COST AVON LOOP	(30,026)	(32,641)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Sub Output : Charleston	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Operating Costs & Standing Charges	2,720	2,992
Maintenance	4,200	4,450
Internal Asset Management Fee	675	675
Internal Housing Management Fee	2,970	2,970
Depreciation	1,650	1,650
TOTAL COSTS	12,215	12,737
Rents & Sundry Revenue	27,000	27,000
NET COST CHARLESTON	(14,785)	(14,263)
Sub Output : Mackenzie Courts		
Operating Costs & Standing Charges	11,420	12,652
Maintenance	25,300	23,300
Special Items	0	0
Internal Asset Management Fee	3,483	3,413
Internal Housing Management Fee	15,323	15,015
Depreciation	8,233	8,069
TOTAL COSTS	63,759	62,449
Rents & Sundry Revenue	139,300	136,500
NET COST MACKENZIE COURTS	(75,542)	(74,052)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Sub Output : Allison Courts	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Operating Costs & Standing Charges	4,210	4,656
Maintenance	11,600	15,100
Internal Asset Management Fee	1,210	1,113
Internal Housing Management Fee	5,324	4,895
Depreciation	2,700	2,871
TOTAL COSTS	25,044	28,635
Rents & Sundry Revenue	48,400	44,500
NET COST ALLISON COURTS	(23,356)	(15,866)
Sub Output : Sandilands		
Operating Costs & Standing Charges	15,800	16,941
Maintenance	17,500	18,500
Internal Asset Management Fee	3,960	3,600
Internal Housing Management Fee	17,424	15,840
Depreciation	7,510	7,510
TOTAL COSTS	62,194	62,391
Rents & Sundry Revenue	158,400	144,000
NET COST SANDILANDS	(96,206)	(81,609)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

	2001/2002 BUDGET $	2002/2003 BUDGET $
Sub Output : Maurice Carter Courts		
Operating Costs & Standing Charges	18,153	20,309
Maintenance	49,000	15,700
Internal Asset Management Fee	3,800	3,850
Internal Housing Management Fee	16,720	16,940
Depreciation	15,418	15,418
TOTAL COSTS	103,091	72,217
Rents & Sundry Revenue	152,000	154,000
NET COST MAURICE CARTER CTS	(48,909)	(81,783)
Sub Output : YWCA (285 Hereford St)		
Operating Costs & Standing Charges	3,630	3,850
Maintenance	3,500	3,500
Internal Asset Management Fee	625	625
Internal Housing Management Fee	2,750	2,750
Depreciation	3,500	3,500
TOTAL COSTS	14,005	14,225
Rents & Sundry Revenue	25,000	25,000
NET COST YWCA (285 Hereford St)	(10,995)	(10,775)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

	2001/2002 BUDGET $	2002/2003 BUDGET $
Sub Output : Brougham Village		
Operating Costs & Standing Charges	60,445	66,506
Maintenance	102,200	107,700
Internal Asset Management Fee	11,985	11,350
Internal Housing Management Fee	52,734	49,940
Depreciation	31,107	31,275
TOTAL COSTS	258,471	266,771
Rents & Sundry Revenue	493,452	465,500
NET COST BROUGHAM VILLAGE	(234,981)	(198,729)
Sub Output : Gloucester Street		
Operating Costs & Standing Charges	22,650	26,029
Maintenance	52,000	42,000
Internal Asset Management Fee	2,700	2,800
Internal Housing Management Fee	11,880	12,320
Depreciation	21,366	21,788
TOTAL COSTS	110,596	104,937
Rents & Sundry Revenue	108,000	112,000
NET COST GLOUCESTER STREET	2,596	(7,063)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

	2001/2002 BUDGET $	2002/2003 BUDGET $
Sub Output : Hornby Housing		
Operating Costs & Standing Charges	15,000	19,656
Maintenance	24,000	24,000
Internal Asset Management Fee	2,975	2,975
Internal Housing Management Fee	13,090	13,090
Depreciation	57,000	57,000
TOTAL COSTS	112,065	116,721
Rents & Sundry Revenue	119,000	119,000
NET COST HORNBY HOUSING	(6,935)	(2,279)
Note: 6 months operation		
Sub Output : Nicholls Road		
Operating Costs & Standing Charges	600	630
Maintenance	1,000	500
Depreciation	0	0
TOTAL COSTS	1,600	1,130
Rents & Sundry Revenue	0	0
NET COST NICHOLLS ROAD	1,600	1,130

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Sub Output : Home And Family - 56 Barrington St

	2001/2002 BUDGET $	2002/2003 BUDGET $
Operating Costs & Standing Charges	0	428
Maintenance	0	0
Internal Housing & Asset Management Fees	0	1,823
Depreciation	0	1,365
TOTAL COSTS	0	3,616
Rents & Sundry Revenue	0	13,500
NET COST HOME AND FAMILY - 56 BARRINGTON ST	0	(9,885)
DEBT SERVICING		
Loan Servicing Interest - All Units	353,462	290,934
	353,462	290,934

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - PUBLIC RENTAL**

Description Administer 13 public housing complexes providing 387 units

Benefits Safe affordable housing available to the public who have a proven need or who have difficulties with alternative accommodation.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy, Older Persons Policy, Tenants Support Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The following general benefits arise:
- Satisfaction among the community at large that good standard housing is available to the elderly
- Reduced demand on social services
- Positive impact of Council's housing operation on urban renewal.

The general benefit is assessed at 20%.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Tenants are the direct beneficiaries.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Surpluses are applied to Rates and included in the 'Operational Surplus'. They are transferred to the Housing Development Account for future Housing needs.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City. Surpluses from the City Housing Account are transferred to the Housing Development Reserve from the total Council operating surplus.

Direct Benefits

Direct benefits shall be funded by user charges, set to meeting operating costs with a margin to ensure all costs are met. The tenancies are managed in accordance with the Residential Tenancies Act and other statutory obligations.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - PUBLIC RENTAL

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	277,718	75,730	10,187	18,617		382,252	CapValAll
80.00% Direct Benefits	1,529,006	-	-	-	-		1,529,006	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	1,529,006	277,718	75,730	10,187	18,617	-	1,911,258	
Modifications								
Transfer User Costs to Rating	1,379,794	(1,002,463)	(273,358)	(36,771)	(67,201)		-	CapValAll
Non-Rateable	-	(37,105)	(10,118)	(1,361)	48,584		-	CapValGen
Total Modifications	1,379,794	(1,039,568)	(283,476)	(38,132)	(18,617)	-	-	
Total Costs and Modifications	2,908,800	(761,851)	(207,746)	(27,945)	-	-	1,911,258	
Funded By								
152.19% User Charges	2,908,800						2,908,800	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-52.19% Capital Value Rating	-	(761,851)	(207,746)	(27,945)	-	-	(997,542)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	2,908,800	(761,851)	(207,746)	(27,945)	-	-	1,911,258	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS – CITY HOUSING– PUBLIC RENTAL**

OUTPUT : NEW ASSETS

No capital expenditure planned for 2002/03.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS - CITY HOUSING - PUBLIC RENTAL**

	2001/2002 BUDGET	2002/2003 BUDGET
OUTPUT : NEW ASSETS		
Urban Renewal and Other Housing Initiatives	0	0
New Units-Strategic Inner City Initiatives	0	0
Cecil Place	0	0
OUTPUT : ASSET IMPROVEMENTS		
Fire Safety Upgrade - Brougham Village	0	275,000
Fire Safety Upgrade - Norman Kirk Courts	0	275,000
TOTAL FIXED ASSETS	0	550,000

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OWNER OCCUPIER

For text see page 8.7.text.3.ii.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OWNER OCCUPIER	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Aldwins Road - 20 Units		
Operating Costs & Standing Charges	2,810	2,400
Maintenance	17,070	16,940
Internal Asset Management Fee	520	520
Internal Housing Management Fee	2,288	2,288
TOTAL COSTS	22,688	22,148
Rents & Sundry Revenue	20,800	20,800
NET (SURPLUS)COST ALDWINS ROAD	1,888	1,348
Sub Output : Perth Street - 2 Units		
Operating Costs & Standing Charges	380	418
Maintenance	2,210	2,360
Internal Asset Management Fee	65	65
Internal Housing Management Fee	286	286
TOTAL COSTS	2,941	3,129
Rents & Sundry Revenue	2,600	2,600
NET (SURPLUS) COST PERTH STREET	341	529

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OWNER OCCUPIER

For text see page 8.7.text.3.ii.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OWNER OCCUPIER	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Maurice Carter Courts - 6 Units		
Operating Costs & Standing Charges	4,220	4,648
Maintenance	6,900	1,750
Internal Asset Management Fee	195	195
Internal Housing Management Fee	858	858
TOTAL COSTS	12,173	7,451
Rents & Sundry Revenue	7,800	7,800
NET (SURPLUS) MAURICE CARTER COURTS	4,373	(349)
NET(SURPLUS) COST CITY HOUSING - OWNER OCCUPIER	6,602	1,528

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - OWNER OCCUPIER**

Description Administration of 28 owner-occupier units for the elderly.

Benefits Safe affordable housing available to the elderly who have a proven need or who have difficulties with alternative accommodation. All maintenance and servicing costs are charged to the occupiers.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy, Older Persons Policy, Tenants Support Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The following general benefits arise:
- Satisfaction among the community at large that good standard housing is available to the elderly
- Reduced demand on social services
- Positive impact of Council's housing operation on urban renewal.

The general benefit is assessed at 20%.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Benefits accrue to the owners / occupiers.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Surpluses are applied to Rates and included in the 'Operational Surplus'. They are transferred to the Housing Development Account for future Housing needs.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City. Surpluses from the City Housing Account are transferred to the Housing Development Reserve from the total Council operating surplus.

Direct Benefits

Direct benefits shall be funded by user charges, set to meeting operating costs with a margin to ensure all costs are met.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OWNER OCCUPIER

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	4,756	1,297	174	319		6,546	CapValAll
80.00% Direct Benefits	26,182	-	-	-	-		26,182	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	26,182	4,756	1,297	174	319	-	32,728	
Modifications								
Transfer User Costs to Rating	5,018	(3,645)	(994)	(134)	(244)		-	CapValAll
Non-Rateable	-	57	15	2	(74)		-	CapValGen
Total Modifications	5,018	(3,589)	(979)	(132)	(319)	-	-	
Total Costs and Modifications	31,200	1,167	318	43	-	-	32,728	
Funded By								
95.33% User Charges	31,200						31,200	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
4.67% Capital Value Rating	-	1,167	318	43	-	-	1,528	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	31,200	1,167	318	43	-	-	32,728	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TRUST PROPERTIES

For text see page 8.7.text.3.ii.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TRUST PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Reg Adams Courts 14 Units		
Operating Costs	7,580	8,274
Maintenance	8,250	6,500
Internal Asset Management Fee	1,575	1,475
Internal Housing Management Fee	6,930	6,490
Depreciation	5,100	5,100
TOTAL COSTS	29,435	27,839
Rents & Sundry Revenue	63,000	59,000
NET COST REG ADAMS COURTS	(33,565)	(31,161)
Sub Output : Proctor Street - 5 Units		
Operating Costs	2,320	2,713
Maintenance	3,500	3,550
Internal Asset Management Fee	525	575
Internal Housing Management Fee	2,310	2,530
Depreciation	3,520	3,520
TOTAL COSTS	12,175	12,888
RENTS & SUNDRY REVENUE	21,000	23,000
NET COST PROCTOR ST	(8,825)	(10,112)
NET (SURPLUS) COST CITY HOUSING - TRUST PROPERTIES	(42,390)	(41,273)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TRUST PROPERTIES

For text see page 8.7.text.3.ii.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TRUST PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
NET OPERATING (SURPLUS) COST CITY HOUSING - TRUST PROPERTIES	(42,390)	(41,273)
Cost Of Capital Employed	43,283	
RESTRICTED ASSET PURCHASES	0	0

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - TRUST PROPERTIES**

Description Administer 19 Trust housing units for the elderly. These were funded by specific bequests for the elderly.

Benefits Safe affordable housing available to the elderly who have a proven need or who have difficulties with alternative accommodation.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy, Older Persons Policy, Tenants Support Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The following general benefits arise:
- Satisfaction among the community at large that good standard housing is available to the elderly
- Reduced demand on social services
- Positive impact of Council's housing operation on urban renewal.

The general benefit is assessed at 20%.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Tenants are the direct beneficiaries.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Surpluses are applied to Rates and included in the 'Operational Surplus'. They are transferred to the Housing Development Account for future Housing needs.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City. Surpluses from the City Housing Account are transferred to the Housing Development Reserve from the total Council operating surplus.

Direct Benefits

Direct benefits shall be funded by user charges, set to meeting operating costs with a margin to ensure all costs are met. The tenancies are managed in accordance with the Residential Tenancies Act and other statutory obligations.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TRUST PROPERTIES

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	5,918	1,614	217	397		8,145	CapValAll
80.00% Direct Benefits	32,582	-	-	-	-		32,582	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	32,582	5,918	1,614	217	397	-	40,727	
Modifications								
Transfer User Costs to Rating	49,418	(35,904)	(9,791)	(1,317)	(2,407)		-	CapValAll
Non-Rateable	-	(1,535)	(419)	(56)	2,010		-	CapValGen
Total Modifications	49,418	(37,439)	(10,209)	(1,373)	(397)	-	-	
Total Costs and Modifications	82,000	(31,521)	(8,595)	(1,156)	-	-	40,727	
Funded By								
201.34% User Charges	82,000						82,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-101.34% Capital Value Rating	-	(31,521)	(8,595)	(1,156)	-	-	(41,273)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	82,000	(31,521)	(8,595)	(1,156)	-	-	40,727	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OPERATIONAL UNITS

For text see page 8.7.text.3.ii.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OPERATIONAL UNITS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
Operating Costs & Standing Charges	7,690	19,002
Maintenance	35,200	32,200
Aranui Community Renewal Project	0	0
ALLOCATED COSTS		
Internal Asset Management Fee	1,084	1,184
Internal Housing Management Fee	3,775	4,328
Depreciation	8,810	6,025
TOTAL COSTS	56,559	62,739
REVENUE		
Rents & Sundry Revenue	110,571	34,800
Rents MTP Housing (7%)	0	0
TOTAL REVENUE	110,571	34,800
NET COST GENERAL HOUSING	(54,012)	27,939
Cost Of Capital Employed	95,465	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - OPERATIONAL UNITS**

Description Management of residential property included in the operational property assets of Council eg Parks houses, future road reserve houses etc. Rents are generally market driven.

Benefits Efficient management of the operational housing stock.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

None. Council Units and the tenants benefit directly from the service.

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

Benefits accrue to users of the service.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Surpluses are applied to offset General Benefits.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Direct benefits shall be funded by user charges set at market rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - OPERATIONAL UNITS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	62,739	-	-	-	-		62,739	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	62,739	-	-	-	-	-	62,739	
Modifications								
Transfer User Costs to Rating	(27,939)	20,299	5,535	745	1,361		-	CapValAll
Non-Rateable	-	1,039	283	38	(1,361)		-	CapValGen
Total Modifications	(27,939)	21,338	5,819	783	-	-	-	
Total Costs and Modifications	34,800	21,338	5,819	783	-	-	62,739	
Funded By								
55.47% User Charges	34,800						34,800	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
44.53% Capital Value Rating	-	21,338	5,819	783	-	-	27,939	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	34,800	21,338	5,819	783	-	-	62,739	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TENANCY AND SUPPORT SERVICES

For text see pages 8.7.text.23.ii and 8.7.text.23.iii.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TENANCY AND SUPPORT SERVICES (CONTD)

Description

City Housing shall administer the provision of Council Housing within the policy guidelines established by the Council.

Specific rental services provided shall include the following:

- Receive and process tenancy applications.
- Manage tenancies.
- Provide tenancy advice to prospective applicants and/or agents.
- Implement appropriate rent collection mechanisms including recovery of any arrears which may become due.
- Maintain appropriate administrative support processes.
- Establish and maintain records of tenancies.

To conduct a programme of providing activity and welfare facilitation to tenants in accord with Council policy. Such services to include:

- Facilitating recreation and social activities for tenants.
- Counselling in cases of special need.
- Animal control where family pets are permitted.
- Dispute resolution between neighbouring tenants and/or the Council where necessary.
- Arranging support where specific cases are identified within established guidelines.
- Liaison with relatives and doctors where necessary.
- Networking with third party providers of welfare services.
- Liaison with ethnic communities.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TENANCY AND SUPPORT SERVICES (CONTD)

Objectives for 2002/03

1. Tailor recently embraced computer software to provide statistical applicant and tenant information for Councillors.
2. Implement new tenancy and rent criteria policies when adopted by Council.
3. Keep vacancy rates under 3 per cent.
4. Visit all tenants at least once a year.
5. Have Housing Officers spend at least 50 per cent of their time in the housing complexes supporting tenants and facilitating any assistance required.
6. Extend the provision of activities to all complexes.

Performance Indicators

1. Statistical information provided on a regular, 3 monthly, basis and appreciated by Councillors.
2. Policies implemented one month after being adopted by Council.
3. Vacancy rates being less than 3 per cent over the whole portfolio.
4. Tenants all visited at least once a year and more often as required. Tenants appreciate the service provided.
5. Housing Officers can show that they have spent more than 50 per cent of their time in the complexes and tenants appreciate the support and assistance they provide.
6. Activities Coordinators can show that they have all complexes included on their monthly activities calendars and tenants all have the opportunity of participating.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TENANCY AND SUPPORT SERVICES			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Operating Costs			40,000	47,500
HNZ Housing Advocate (Aranui Renewel Project Ex CRU)			0	20,000
Activities Services			0	33,500
ALLOCATED COSTS				
Transfer from Allocated Holding A/C	(93.84)%	92.44%	1,525,754	1,232,488
Output Corporate Overhead			0	192,186
Financial Services - Accounts Receivable Direct Charge			0	152,755
Depreciation			0	0
TOTAL COSTS			1,565,754	1,678,429
REVENUE				
Rents MTP Housing (7%)			14,178	4,000
Housing Management Fees - General Housing			0	4,328
Housing Management Fees - Trust Housing			9,240	9,020
Housing Management Fees - EPH/Public Rental/Owner Occupied			1,029,732	1,026,146
TOTAL REVENUE			1,053,150	1,043,494
NET COST CITY HOUSING - TENANCY AND SUPPORT SERVICES			512,604	634,935
Cost Of Capital Employed				

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - TENANCY AND SUPPORT SERVICES**

Description Providing tenancy and welfare services to the Council's housing clients.

Benefits The tenants of City Housing are provided with services necessary for the efficient management of the properties and welfare needs are addressed in addition to that provided by other welfare agencies of the city.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy, Older Persons Policy, Tenants Support Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Assessed as none however the following general benefits are present:
- Satisfaction among the community at large that good standard housing is available to the elderly on low income and those with a housing need.
- Reduced demand on social services
- Positive impact of Council's housing operation on urban renewal.

Nature and Distribution of General Benefits

N/A

Direct Benefits (Section 112F(c))

Tenants are the direct beneficiaries.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary. Note: Costs shown as being transferred to rating for this function are subsequently recovered from surpluses on rents.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Overall rents shall be set to include provision for this function.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - TENANCY AND SUPPORT SERVICES

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	1,678,429	-	-	-	-		1,678,429	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	1,678,429	-	-	-	-	-	1,678,429	
Modifications								
Transfer User Costs to Rating	(634,935)	461,300	125,790	16,921	30,924		-	CapValAll
Non-Rateable	-	23,617	6,440	866	(30,924)		-	CapValGen
Total Modifications	(634,935)	484,918	132,230	17,787	-	-	-	
Total Costs and Modifications	1,043,494	484,918	132,230	17,787	-	-	1,678,429	
Funded By								
62.17% User Charges	1,043,494						1,043,494	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
37.83% Capital Value Rating	-	484,918	132,230	17,787	-	-	634,935	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	1,043,494	484,918	132,230	17,787	-	-	1,678,429	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY – HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - POLICY ADVICE & RESEARCH

Description

- Monitoring the housing needs of Christchurch citizens and recommending the role of the Council in meeting those needs. This monitoring programme shall reflect the Council's vision: *"To contribute to the community's social well-being by ensuring safe, accessible and affordable housing is available to people on low incomes including elderly persons and people with disabilities."*

Objectives for 2002/03

1. To undertake a satisfaction/quality of life survey of all tenants.

2. To research issues arising from the tenant survey.

Performance Indicators

1. Report results of tenant satisfaction/quality of life survey to Community Services by December 2001.

2. Report finding of survey issues research by June 2003.

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - POLICY ADVICE & RESEARCH

			2001/2002 BUDGET $	2002/2003 BUDGET $
DIRECT COSTS				
Operating Costs			32,000	32,000
ALLOCATED COSTS				
Transfer from Allocated Holding A/C	(3.33)%	3.28%	54,169	43,757
Depreciation			0	0
TOTAL COSTS			86,169	75,757
REVENUE				
TOTAL REVENUE			0	0
NET COST CITY HOUSING - POLICY ADVICE & RESEARCH			86,169	75,757

Cost Of Capital Employed

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT: **CITY HOUSING - POLICY ADVICE & RESEARCH**

Description Monitoring housing needs of Christchurch citizens; determining the Council's role in meeting these needs by both providing housing and facilitating others to provide.

Benefits Housing accessibility is monitored against the capability of Council to supply or encourage others to supply accommodation.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Council Housing Policy, Older Persons Policy, Tenants Support Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

There are no identifiable beneficiaries against whom costs could be assessed. All benefits are therefore taken as general

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates, as capital value best represents stakeholder interest in the City.

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**HOUSING**
OUTPUT CLASS:	**HOUSING**

OUTPUT : CITY HOUSING - POLICY ADVICE & RESEARCH

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
100.00% General Benefits	-	55,040	15,009	2,019	3,690		75,757	CapValAll
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	55,040	15,009	2,019	3,690	-	75,757	
Modifications								
Transfer User Costs to Rating	-	-	-	-	-		-	0
Non-Rateable	-	2,818	768	103	(3,690)		-	CapValGen
Total Modifications	-	2,818	768	103	(3,690)	-	-	
Total Costs and Modifications	-	57,858	15,777	2,122	-	-	75,757	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	57,858	15,777	2,122	-	-	75,757	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	57,858	15,777	2,122	-	-	75,757	

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

HOUSING FUNDS **Housing Development Fund**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OPENING BALANCE (ESTIMATED)	(8,437,174)	(6,968,332)
APPROPRIATIONS		
City Housing - Elderly Persons Housing	(1,910,138)	(1,890,872)
City Housing - Public Rental	(1,000,196)	(1,028,139)
City Housing - Owner Occupier Housing	6,602	1,528
General Housing	0	0
City Housing - Trust Properties	0	0
City Housing - Tenancy and Support Services	0	0
City Housing - Policy Advice & Research	0	0
Interest	(442,952)	(365,837)
TOTAL REVENUE	(3,346,684)	(3,283,320)
FINANCE PROVIDED - TRANSFERS FROM HOUSING DEVELOPMENT FUND		
City Housing - Elderly Persons Housing Capital	1,640,100	1,498,300
City Housing - Public Rental Capital	0	550,000
City Housing - Owner Occupier	0	0
City Housing - Operational Units	0	0
City Housing - Trust Properties	0	0
City Housing - Tenancy and Support Services	512,604	634,435
City Housing - Policy Advice & Research	86,169	75,757
Additional Financing Provided 2001/02	365,000	
2000/2001 Capital Carried Forward Draw Down Less Amounts Reprogrammed To 02/03	2,211,654	
TOTAL EXPENDITURE	4,815,526	2,758,492
CLOSING BALANCE (ESTIMATED)	(6,968,332)	(7,493,159)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**HOUSING**

Reg Adams Development Fund

OPENING BALANCE (ESTIMATED)	(449,656)	(524,273)
APPROPRIATIONS		
City Housing - Trust Properties	(51,010)	(49,893)
Interest	(23,607)	(27,524)
TOTAL REVENUE	(524,273)	(601,690)
FINANCE PROVIDED - TRANSFERS FROM REG ADAMS DEVELOPMENT FUND	0	0
CLOSING BALANCE (ESTIMATED)	(524,273)	(601,690)

RESPONSIBLE COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2001/2002 BUDGET $	2002/2003 BUDGET $
OUTPUT : RENEWALS & REPLACEMENTS		
Replace Office Equipment	4,000	4,200
Upgrade Office for Restructure	80,000	0
Computer Equipment	0	0
NET COST CAPITAL OUTPUTS	84,000	4,200

RESPONSIBLE COMMITTE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description		**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**
RENEWALS & REPLACEMENTS						
Office Equipment						
Office Equipment		4,200		4,200		4,200
Upgrade Office for Restructure						
Elderly Persons Housing						
Range Replacements		132,000		126,000		
TOTAL RENEWALS & REPLACEMENTS		136,200	0	130,200	0	4,200
ASSET IMPROVEMENTS						
Elderly Persons Housing						
Remodelling		420,000	368,000	315,000	420,000	420,000
New Partnership Initiative		300,000	300,000			
Garden Sheds x 11 (locations to be confirmed)		9,000	9,000	9,000	9,000	9,000
Off Street Parking (locations to be confirmed)		78,500	78,500	78,500	78,500	78,500
Landscape Improvements (locations to be confirmed)		35,700	35,700	35,700	35,700	35,700
Heaters and Extracts (location to be confirmed)		9,200	9,200	9,200	9,200	9,200
Security Upgrades		30,900	30,900	30,900		
Public Rental						
Fire Safety Upgrade - Brougham Village		275,000				
Fire Safety Upgrade - Norman Kirk Courts		275,000				
TOTAL ASSET IMPROVEMENTS		1,433,300	831,300	478,300	552,400	552,400
NEW ASSETS						
Elderly Persons Housing						
Extension Residents Lounge - Unspecified		147,000	147,000	147,000	147,000	147,000
Land Purchase (Non Specified)		210,000	210,000	210,000		
New Garages/Chattels		126,000	126,000	126,000	126,000	126,000
TOTAL NEW ASSETS		483,000	483,000	483,000	273,000	273,000
TOTAL CAPITAL EXPENDITURE		2,052,500	1,314,300	1,091,500	825,400	829,600
Annual Plan 2001/2002	**$1,724,100**	1,474,520	1,295,300	1,071,520	809,900	814,020

RESPONSIBLE COMMITTE:	**COMMUNITY & LEISURE COMMITTEE**
BUSINESS UNIT:	**PROPERTY - HOUSING**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**YEAR 6**	**YEAR 7**	**YEAR 8**	**YEAR 9**	**YEAR 10**
RENEWALS & REPLACEMENTS					
Office Equipment		$4,200		$4,200	
ASSET IMPROVEMENTS					
Remodelling	$420,000	$420,000	$420,000	$420,000	$420,000
Upgrades/Enhancement Projects	$132,400	$132,400	$132,400	$132,400	$132,400
	552,400	552,400	552,400	552,400	552,400
NEW ASSETS					
New Garages	$126,000	$126,000	$126,000	$126,000	$126,000
Extension Residents Lounge	$147,000	$147,000	$147,000	$147,000	$147,000
Land Purchase					
Semi - Dependent Elderly - New Units					
Public Rental/ Community Housing - New Units					
TOTAL NEW ASSETS	273,000	273,000	273,000	273,000	273,000
	825,400	829,600	825,400	829,600	825,400
Annual Plan 2001/2002	809,900	814,020	809,900	814,020	

RESPONSIBILITY COMMITTEE:		**COMMUNITY & LEISURE COMMITTEE**				
BUSINESS UNIT :		**PROPERTY - HOUSING**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
City Housing - Operational Units						
Rents	Various	$110,571	Various	$34,800		(1)
City Housing - Trust Properties						
Rentals (per week)	$90.00	$84,000	$90.00	$82,000	Occupied by single tenants	
City Housing - Owner Occupier						
Service Fee	Various	$31,200	Various	$31,200		
City Housing - Public Rental						
(Per Week)						
Bed Sit	$75.00		$75.00			
1 Bed	$85 to $95		$85 to $95			
2 Bed	$110 to $125		$110 to $125			
3 Bed	$120 to $157.50		$120 to $157.50			
Garages	$10.00		$10.00			
Washing Machines	$1.00		$1.00			
Solar Heating	$2.50		$2.50			
Driers	$0.50	$2,946,952	$0.50	$2,908,800		

Note 1 : This was a residual rental from bulk budgeting pre SAP. The could not be identifed but always budgeted in the past. Now with SAP ensuring costs are assigned to correct Housing Complexes misc rentals do not appear. This amount is offset by other Complexes rentals increasing overall.

RESPONSIBILITY COMMITTEE:	**COMMUNITY & LEISURE COMMITTEE**					
BUSINESS UNIT :	**PROPERTY - HOUSING**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue as a percentage of Total Cost	Notes
City Housing - Elderly Persons Rents						
(Per Week)						
Category 1	$45.00		$45.00			
Category 2	$48.00		$48.00			
Category 3	$52.00		$52.00			
Category 4	$70.00		$70.00			
Category 5 single	$74.00		$74.00			
Category 5 double	$83.00		$83.00			
Category 6 single	$78.00		$78.00			
Category 6 double	$90.00		$90.00			
		$6,240,800		$6,430,800		
TOTAL		**$9,413,523**		**$9,487,600**		

8.9.0

PROPERTY - ASSET MANAGEMENT

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
RESPONSIBLE OFFICER:	**PROPERTY MANAGER**

Overall Objectives

To ensure that the Council's property assets are strategically managed in accordance with advanced asset management techniques and best practice for the current and future customers / stakeholders.

To provide an ongoing property management system that continually assesses its holdings with regard to present and future use.

To provide and review the portfolio's asset management plans (AMP).

To ensure all properties within the Asset Management portfolio are fully utilised.

To ensure those properties within the Asset Management portfolio are maintained to a high standard and are upgraded on a progressive basis in accordance with the Asset Management Plan(s).

To act as property manager for Council properties within the Asset Management portfolio, charging rents on a market basis to both internal and external tenants. The purpose for charging rents to the internal occupiers is to recognise an appropriate cost for the use of resources.

To ensure that the Council's statutory obligations in respect to compliance with the Building Act, Health and Safety in Employment Act and Fire Regulations, for properties within the Asset Management portfolio, are achieved.

To provide a co-ordination and project management role for the implementation of the Capital Works programme.

To ensure that the heritage buildings/restricted assets, contained within the Asset Management portfolio, are maintained to a standard that preserves the heritage values for the future citizens of Christchurch.

Key Changes

Committed Costs (Operating)

- Employment of Additional Asset Planner to enable preparation and implementation of both Assets and Housing's Asset Management Plan. $86,000

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
RESPONSIBLE OFFICER:	**PROPERTY MANAGER**

Increased Costs due to Increased Demand

- Insurance premiums. With recent world events insurance premiums estimates have increased by 40 % which equated to $100,000 addition to the Property Units budget. $100,000
- The 2001 power crises has also raised the cost of power over the expected normal inflation levels and equates to an increase in budget of $65,000. $65,000
- Increase level of security and cleaning services required at the Bus Exchange. A full report to the Council in February 2002 will confirm the change in levels of service requirements and cost implications. $200,000

Fee Changes

Internal Rentals
Lichfield Parking Building – Recovery of capital expenditure for new lift installation, internal rental increase by $40,800
Linwood Library - Recovery of capital expenditure for new air conditioning, internal rental increase by $12,000
Tuam St Carpark - Recovery of capital expenditure for additional land purchase, internal rental increase by $16,800

Notes:
The follow internal rentals will be adjusted for the 2003/04 year to reflect new capital expenditure occurring. Rentals revaluation will occur at the same time.
- North New Brighton Community Centre after building upgrade.
- South of the City Library, new building.
- Civic Offices after building upgrade.
- Redcliffs / Sumner Childcare Facility

- Cathedral Square Junction Rentals (6 months only) –Revenue above expenditure ($80,000)

Efficiency Gains

Lifts / Fire protection – The rationalisation of these services are in the process of being tendered. It is anticipated a cost savings will occur as an event of the tender and the amalgamation of a number of individual contracts into one preferred supplier. A line item of $80,000 has been made to assist in reporting and this will then be offset against each Business Entity. Through the tender acceptance and reporting to Council process the saving identify confirming the level of achievement ($80,000)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
RESPONSIBLE OFFICER:	**PROPERTY MANAGER**

New Capital Initiatives and Matching Capital Substitutions

Project	2002/03	2003/04	2004/05	2005/06	2006/07	Comments
New Capital Initiative						
St Albans Educare Preschool Renewal – Full report put to Council Committees in February 2002	$350,000					
Central Library HVAC Control Upgrade	$60,000	$50,000				
Civic Offices - Additional Office Accommodation – Possible need for additional funding from Contingency – reports due Feb 2002		To be advised in Feb 2002				
Matching Substitution						
Contingency (Asset Improvements - General) Page	($450,000)					
Contingency Reduction (Renewals & Replacements)	($60,000)	($50,000)				
TOTAL	**($100,000)**	**$0**	**$0**	**$0**	**$0**	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**OUTPUT SUMMARY**

NET COST SUMMARY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
COMMERCIAL PROPERTY			
Miscellaneous Properties	Page 8.9.5	233,524	187,742
Vacant Properties	Page 8.9.5	132,416	70,800
Endowment Farms	Page 8.9.6	(12,636)	(12,820)
Sockburn Testing Stations	Page 8.9.6	(37,794)	(54,508)
Tram Barn	Page 8.9.7	(38,506)	(46,110)
Clarence Street Tavern	Page 8.9.7	(49,068)	(59,783)
Parkroyal Carpark	Page 8.9.8	(173,299)	(176,000)
Cathedral Square Kiosks	Page 8.9.8	(7,153)	9,770
Sockburn Yard	Page 8.9.9	20,499	14,273
Riccarton Yard	Page 8.9.9	23,446	31,266
Shingle Pits	Page 8.9.10	(23,199)	(25,920)
Templeton Sewerage Farm	Page 8.9.10	(25,436)	(26,595)
Christchurch Pier	Page 8.9.11	306,148	245,184
Balance C/Fwd	Page 8.9.2	348,942	157,299

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**OUTPUT SUMMARY**

NET COST SUMMARY (Continued)		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Balance B/Fwd	Page 8.9.1	348,942	157,299
SERVICE DELIVERY PROPERTY			
Civic Offices Tuam Street	Page 8.9.12	(940,452)	(890,731)
210 Tuam Street	Page 8.9.13	(9,953)	(17,722)
Cathedral Square Toilets	Page 8.9.14	(96,157)	(95,852)
Energy Showhome	Page 8.9.14	(7,777)	(8,870)
Works Depots	Page 8.9.15	(369,129)	(336,846)
Drainage Farms	Page 8.9.15	(196,545)	(198,380)
Libraries	Page 8.9.16	(855,306)	(804,169)
Car Parking Buildings	Page 8.9.17	(2,876,224)	(2,696,949)
Refuse Stations	Page 8.9.17	(599,656)	(618,934)
Recovered Materials Foundation	Page 8.9.18	(54,803)	(28,467)
Cathedral Junction Holding Costs (6 Months)	Page 8.9.18	0	(80,000)
Service Centres	Page 8.9.19	(461,274)	(527,097)
Community Centres	Page 8.9.20	(522,019)	(636,954)
RESTRICTED PROPERTY			
Sign of the Takahe	Page 8.9.21	102,991	94,659
Scarborough Tea Rooms	Page 8.9.22	(2,360)	2,746
Sumner Tea Rooms	Page 8.9.23	6,726	(19,632)
Old Municipal Chambers	Page 8.9.23	57,121	42,990
Thomas Edmonds Restaurant	Page 8.9.24	1,119	16,465
Mona Vale Homestead	Page 8.9.25	14,466	6,762
Balance C/Fwd	Page 8.9.3	(6,460,290)	(6,639,682)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**OUTPUT SUMMARY**

NET COST SUMMARY (Continued)		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Balance B/Fwd	Page 8.9.2	(6,460,290)	(6,639,682)
RESTRICTED PROPERTY (CONTD.)			
Mona Vale Gatehouse	Page 8.9.25	(3,410)	(3,291)
Canterbury Provincial Chambers	Page 8.9.26	284,227	221,771
Chokebore Lodge	Page 8.9.26	(16,602)	(15,900)
Plunket Building - Oxford Tce	Page 8.9.27	(26,919)	(27,156)
Old Stone House - Cracroft	Page 8.9.27	(23,518)	(27,990)
Curators House Botanic Gardens	Page 8.9.28	(33,288)	(29,381)
Nurse Memorial Chapel	Page 8.9.28	(8,672)	(11,197)
Rose Historic Capel	Page 8.9.29	(41,737)	(41,325)
Halswell Quarry Managers House	Page 8.9.30	32,020	22,039
Avebury House	Page 8.9.30	17,420	15,434
153 Main South Road	Page 8.9.31	3,265	0
Youth Hostel Association	Page 8.9.31	(37,400)	(40,110)
		145,386	62,894
Property Management	Page 8.9.4	24,312	86,204
TOTAL NET COST		(6,290,592)	(6,490,583)
COST OF CAPITAL EMPLOYED		8,083,668	7,641,099
FIXED ASSETS	Page 8.9.36	28,791,800	26,990,040
RESTRICTED ASSETS		745,686	0
TOTAL CAPITAL		29,537,486	26,990,040
FINANCING TRANSFERS	Page 8.9.36	0	0

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY - ASSET MANAGEMENT**

OUTPUT: **PROPERTY - ASSET MANAGEMENT**

Description Managing the Council's property assets used for operational and housing purposes.

Benefits The Councils property assets are managed efficiently to sustain and maximise value and reflect market occupancy costs on the users.

Strategic Objectives A3,A5, B1,B5, F2,F5 ***CCC Policy*** Investment Policy, Property Disposal Process

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

Benefits accrue to users and tenants of the service.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Direct benefits shall be funded by user charges set at market rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY - ASSET MANAGEMENT**

OUTPUT : PROPERTY - ASSET MANAGEMENT

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	11,382,731	-	-	-	-		11,382,731	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	11,382,731	-	-	-	-	-	11,382,731	
Modifications								
Transfer User Costs to Rating	6,490,583	(4,715,611)	(1,285,883)	(172,972)	(316,117)		-	CapValAll
Non-Rateable	-	(241,427)	(65,834)	(8,856)	316,117		-	CapValGen
Total Modifications	6,490,583	(4,957,038)	(1,351,717)	(181,828)	-	-	-	
Total Costs and Modifications	17,873,315	(4,957,038)	(1,351,717)	(181,828)	-	-	11,382,731	
Funded By								
157.02% User Charges	17,873,315						17,873,315	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-57.02% Capital Value Rating	-	(4,957,038)	(1,351,717)	(181,828)	-	-	(6,490,583)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	17,873,315	(4,957,038)	(1,351,717)	(181,828)	-	-	11,382,731	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
RESPONSIBLE OFFICER:	**PROPERTY MANAGER**

For text see pages 8.9.text.4.ii and 8.9.text.4.iii.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
RESPONSIBLE OFFICER:	**PROPERTY MANAGER**

OUTPUTS

- **PROPERTY MANAGEMENT**
- **COMMERCIAL PROPERTIES**
- **SERVICE DELIVERY PROPERTIES**
- **RESTRICTED PROPERTIES**
- **CAPITAL OUTPUTS**

Description

- The following three outputs have been grouped together within this description due to their similarity in respect to the property management function:
  Service Delivery Property (Internal Tenants - operational and community facilities)
  Commercial Property (External Tenants - LATEs and other non-Council use)
  Restricted Assets (Heritage Properties)
- To ensure that the Council's property assets are strategically managed in accordance with advanced asset management techniques and best practice for the current and future customers / stakeholders
- To provide an on-going property management system that continually assesses its holdings with regard to present and future use.
- Acting as property manager on a market rental basis for Council real estate used for its internal activities and to similarly manage property let to external tenants.
- Ensuring that properties within the Asset Management portfolio are maintained to a high standard and upgraded on a progressive basis in accordance with the Asset Management Plan.
- Ensuring that properties within the Asset Management portfolio comply with the relevant building codes/regulations.
- To administer and maintain the Council's heritage restricted assets and other non-market properties held for corporate reasons.
- To act as project manager for the implementation of the Capital Works programme.

Objectives for 2002/03

1. Implement the planned maintenance programme.
2. Project co-ordinate the Capital Works Programme.
3. Develop performance measures for the Property Assets and have these agreed by the Corporate Asset Management Project Team and Council.
4 Develop levels of services for each Asset and benchmarking asset performance against these levels of services.
5. Develop performance measures for reporting on total asset valuations against replacement cost and depreciation fund.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
RESPONSIBLE OFFICER:	**PROPERTY MANAGER**

OUTPUTS (CONTD)

- **PROPERTY MANAGEMENT**
- **COMMERCIAL PROPERTIES**
- **SERVICE DELIVERY PROPERTIES**
- **RESTRICTED PROPERTIES**
- **CAPITAL OUTPUTS**

Performance Indicators

1. Complete the planned maintenance programme for the Asset Management portfolio within budget by 30 June 2003.
2. Performance in relation to the individual projects managed being completed to specification and budget, within the required time frames.
3. Adopt performance measures for the Property Assets by 30 June 2003.
4. Approved benchmarking of Assets and presentation of exception reporting on Assets that fall outside the levels of service agreed upon in the end of year report.
5. Report on total Asset Valuations against replacement cost and depreciation fund performance measures in the end of year report.

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT: PROPERTY MANAGEMENT			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS:				
Staff Costs			475,321	552,960
Employee FTE'S	(8.00)	9.00		
Administration Costs			83,580	83,075
TOTAL DIRECT COSTS			558,901	636,035
ALLOCATED COSTS:				
Unit Overhead			50,978	51,999
Building Rent			23,808	24,000
Corporate Overhead			291,684	0
Staff Corporate Overheads			0	12,593
Ouptut Corporate Overheads			0	272,270
Depreciation			2,787	0
Debt Servicing			787	0
TOTAL ALLOCATED COSTS			370,044	360,861
TOTAL COSTS			928,945	996,896
REVENUE				
Overhead Recoveries			904,634	910,693
NET COST - PROPERTY MANAGEMENT			24,312	86,204
Cost of Capital Employed			36,962	516

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Miscellaneous Properties		
Operating Costs & Standing Charges	206,800	206,700
Maintenance Of Grounds & Buildings	45,000	(35,000)
Transfer from Suspense - Management Fee	1,800	1,800
Depreciation	0	1,000
Debt Servicing	16,691	37,242
TOTAL COSTS	270,291	211,742
REVENUE		
External Recoveries - Rentals	36,767	0
Internal Recoveries - Rentals	0	24,000
NET COST - MISCELLANEOUS PROPERTIES	233,524	187,742
Cost of Capital Employed	777,436	36,380
Sub Output : Vacant Properties		
Rent	192,216	95,600
Debt Servicing		
TOTAL COSTS	192,216	95,600
EXTERNAL REVENUE	59,800	24,800
INTERNAL REVENUE	0	0
NET COST - ENDOWMENT FARMS	132,416	70,800

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Endowment Farms		
Professional Fees	1,000	1,000
Transfer from Suspense - Management Fee	580	580
Debt Servicing	184	0
TOTAL COSTS	1,764	1,580
EXTERNAL REVENUE	14,400	14,400
NET COST - ENDOWMENT FARMS	(12,636)	(12,820)
Cost of Capital Employed	0	25,160
Sub Output : Sockburn Testing Station		
Operating Costs & Standing Charges	1,040	1,492
Maintenance Of Grounds & Buildings	17,300	1,000
Transfer from Suspense - Management Fee	2,780	2,780
Depreciation	9,720	9,720
Debt Servicing	866	0
TOTAL COSTS	31,706	14,992
EXTERNAL REVENUE	69,500	69,500
NET COST - SOCKBURN TESTING STATION	(37,794)	(54,508)
Cost of Capital Employed	40,683	39,857

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Tram Barn		
Operating Costs & Standing Charges	5,020	5,671
Maintenance Of Grounds & Buildings	14,100	7,000
Transfer from Suspense - Management Fee	3,750	3,750
Depreciation	31,069	31,069
Debt Servicing	1,155	0
TOTAL COSTS	55,094	47,490
INTERNAL RECOVERIES	93,600	93,600
NET COST - TRAM BARN	(38,506)	(46,110)
Cost of Capital Employed	54,278	
Sub Output : Clarence Street Tavern		
Operating Costs & Standing Charges	1,020	1,442
Maintenance Of Grounds & Buildings	11,700	1,000
Transfer from Suspense - Management Fee	3,560	3,560
Depreciation	23,215	23,215
Debt Servicing	437	0
TOTAL COSTS	39,932	29,217
EXTERNAL REVENUE	89,000	89,000
NET COST - CLARENCE ST TAVERN	(49,068)	(59,783)
Cost of Capital Employed	20,521	51,637

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Parkroyal Car Park		
Operating Costs & Standing Charges		
Maintenance Of Grounds & Buildings		
Transfer from Suspense - Management Fee	4,000	4,000
Debt Servicing	2,701	0
TOTAL COSTS	6,701	4,000
EXTERNAL REVENUE	180,000	180,000
NET COST - PARKROYAL CARPARK	(173,299)	(176,000)
Cost of Capital Employed		370,260
Sub Output : Cathedral Square Kiosks (2)		
Operating Costs & Standing Charges	200	280
Maintenance Of Grounds & Buildings	4,000	3,000
Transfer from Suspense - Management Fee	1,312	1,312
Depreciation	19,500	37,978
Debt Servicing	635	0
TOTAL COSTS	25,647	42,570
EXTERNAL REVENUE	10,000	10,000
INTERNAL RECOVERY	22,800	22,800
NET COST - CATHEDRAL SQUARE KIOSKS (2)	(7,153)	9,770
Cost of Capital Employed	29,852	27,420

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Sockburn Yard		
Operating Costs & Standing Charges	10,190	10,225
Maintenance Of Grounds & Buildings	10,000	10,000
Transfer from Suspense - Management Fee	2,000	2,000
Depreciation	8,783	4,235
Debt Servicing	141	0
TOTAL COSTS	31,114	26,460
INTERNAL REVENUE	10,615	0
EXTERNAL REVENUE	0	12,187
NET COST - SOCKBURN YARD	20,499	14,273
Cost of Capital Employed	6,625	
Sub Output : Riccarton Yard		
Operating Costs & Standing Charges	80,850	90,676
Maintenance Of Grounds & Buildings	4,000	2,000
Transfer from Suspense - Management Fee	2,880	2,880
Depreciation	7,500	7,500
Debt Servicing	206	0
TOTAL COSTS	95,436	103,056
EXTERNAL REVENUE	71,990	71,790
INTERNAL RECOVERIES		
NET COST - RICCARTON YARD	23,446	31,266
Cost of Capital Employed	9,690	9,053

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Templeton Sewerage Farms		
Operating Costs & Standing Charges	3,270	3,481
Maintenance Of Grounds & Buildings	3,000	3,000
Transfer from Suspense - Management Fee	1,520	1,520
Depreciation	3,400	3,400
Debt Servicing	1,370	0
TOTAL COSTS	12,560	11,401
EXTERNAL REVENUE	22,000	22,000
INTERNAL RECOVERIES	15,996	15,996
NET COST - TEMPLETON SEWERAGE FARM	(25,436)	(26,595)
Cost of Capital Employed	64,369	64,080
Sub Outputs : Shingle Pits		
Maintenance Of Grounds & Buildings		
Transfer from Suspense - Management Fee	1,080	1,080
Depreciation	1,431	0
Debt Servicing	1,290	0
TOTAL COSTS	3,801	1,080
INTERNAL RECOVERIES	0	0
EXTERNAL REVENUE	27,000	27,000
NET COST - SHINGLE PITS	(23,199)	(25,920)
Cost of Capital Employed	60,831	60,505

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : COMMERCIAL PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Christchurch Pier		
Operating Costs	53,750	56,537
Transfer from Suspense - Management Fee	1,400	1,400
Depreciation	245,228	187,247
Debt Servicing	5,770	0
TOTAL COSTS	306,148	245,184
TOT REV - CHRISTCHURCH PIER	0	0
NET COST - CHRISTCHURCH PIER	306,148	245,184
Cost of Capital Employed	271,096	251,984

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Civic Offices Tuam Street		
Staff Costs		
Employee FTE'S		
Administration Costs	1,667	11,308
Operating Costs & Standing Charges	294,840	458,441
Maintenance Of Grounds & Buildings	468,000	473,000
Civic Offices - Structural Work	200,000	200,000
Corporate Admin Charge - Cleaning	280,000	309,086
Transfer from Suspense - Management Fee	114,480	114,480
Depreciation	544,909	534,512
Debt Servicing	17,550	0
TOTAL COSTS	1,921,446	2,100,827
REVENUE		
External Rentals	0	0
Internal Recoveries - Rentals	2,861,898	2,991,558
Corporate Overhead Revovery	0	0
NET COST - CIVIC OFFICES TUAM STREET	(940,452)	(890,731)
Cost of Capital Employed	824,602	775,623

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : 210 Tuam Street		
Operating Costs & Standing Charges	22,110	18,016
Maintenance Of Grounds & Buildings	22,000	16,000
Transfer from Suspense - Corp Admin Cleaning	0	0
Transfer from Suspense - Management Fee	3,080	3,080
Depreciation	19,657	21,982
Debt Servicing	0	0
TOTAL COSTS	66,847	59,078
INTERNAL RECOVERIES	76,800	76,800
NET COST - 210 TUAM STREET	(9,953)	(17,722)
Cost of Capital Employed	0	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Cathedral Square Toilets		
Operating Costs & Standing Charges	10,220	11,388
Maintenance Of Grounds & Buildings	16,000	17,000
Transfer from Suspense - Management Fee	6,960	6,960
Depreciation	42,800	42,800
Debt Servicing	1,863	0
TOTAL COSTS	77,843	78,148
INTERNAL RECOVERIES	174,000	174,000
NET COST - CATHEDRAL SQUARE TOILETS	(96,157)	(95,852)
Cost of Capital Employed	87,530	83,892
Sub Outputs : Energy Showhome		
Operating Costs & Standing Charges	830	950
Maintenance Of Grounds & Buildings	4,000	3,000
Transfer from Suspense - Management Fee	580	580
Depreciation	1,213	1,000
Debt Servicing	0	0
TOTAL COSTS	6,623	5,530
INTERNAL RECOVERIES	14,400	14,400
NET COST - WORKS DEPOTS	(7,777)	(8,870)
Cost of Capital Employed	12,400	10,299

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Outputs : Works Depots		
Operating Costs & Standing Charges	81,780	84,033
Maintenance Of Grounds & Buildings	52,000	26,000
Transfer from Suspense - Management Fee	28,260	25,520
Depreciation	224,683	212,492
Debt Servicing	11,044	0
TOTAL COSTS	397,767	348,045
EXTERNAL REVENUE	617,076	529,707
INTERNAL RECOVERIES	149,820	155,184
NET COST - WORKS DEPOTS	(369,129)	(336,846)
Cost of Capital Employed	536,442	754,472
Sub Output : Drainage - Farms		
Transfer from Suspense - Management Fee	8,380	8,380
Debt Servicing	1,835	0
TOTAL COSTS	10,215	8,380
External Revenue		
Internal Recoveries	206,760	206,760
NET COST - DRAINAGE FARMS	(196,545)	(198,380)
Cost of Capital Employed	0	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Libraries		
Operating Costs & Standing Charges	233,380	285,215
Maintenance Of Grounds & Buildings	251,902	252,300
Fire Service Contracts	8,800	6,200
Transfer from Suspense - Management Fee	108,968	108,968
Depreciation	1,178,256	1,203,208
Debt Servicing	38,248	0
TOTAL COSTS	1,819,554	1,855,891
INTERNAL RECOVERIES	2,609,400	2,601,600
EXTERNAL REVENUE	65,460	58,460
TOTAL REVENUE	2,674,860	2,660,060
NET COST - LIBRARIES	(855,306)	(804,169)
Cost of Capital Employed	1,926,853	1,605,500

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Car Parking Buildings		
Operating Costs & Standing Charges	1,177,960	1,370,876
Maintenance Of Grounds & Buildings	180,100	245,600
Transfer from Suspense - Management Fee	195,922	195,922
Depreciation	395,266	401,177
Debt Servicing	21,769	0
TOTAL COSTS	1,971,017	2,213,575
EXTERNAL REVENUE	40,608	93,008
INTERNAL RECOVERIES	4,806,633	4,817,516
NET COST - CAR PARKING BUILDINGS	(2,876,224)	(2,696,949)
Cost of Capital Employed	862,971	925,458
Cost of Capital Employed - Good Taste Café	159,882	158,222
Sub Output : Refuse Stations		
Operating Costs & Standing Charges	79,620	86,757
Transfer from Suspense - Management Fee	38,052	38,052
Depreciation	220,601	217,757
Debt Servicing	13,371	0
Cost Of Capital	0	0
TOTAL COSTS	351,644	342,566
EXTERNAL REVENUE	12,900	23,100
INTERNAL RECOVERIES	938,400	938,400
NET COST - REFUSE STATIONS	(599,656)	(618,934)
Cost of Capital Employed	628,721	621,586

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Recovered Materials Foundation		
Operating Costs & Standing Charges	13,000	9,200
Transfer from Suspense - Management Fee	4,900	4,900
Depreciation	48,998	79,910
Debt Servicing	776	0
TOTAL COSTS	67,674	94,010
EXTERNAL REVENUE	122,477	122,477
INTERNAL RECOVERIES	0	0
NET COST - RECOVERED MATERIALS FOUNDATION	(54,803)	(28,467)
Cost of Capital Employed	26,880	47,938
Sub Output : Cathedral Junction Holding Costs (6 Months)		
Operating Costs & Standing Charges	0	30,000
Transfer from Suspense - Management Fee	0	10,000
Depreciation	0	30,000
Debt Servicing	0	0
TOTAL COSTS	0	70,000
EXTERNAL REVENUE	0	150,000
NET COST - CATHEDRAL JUNCTION HOLDING COSTS (6 MONTHS ONLY)	0	(80,000)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Service Centres		
Operating Costs & Standing Charges	75,770	141,582
Maintenance Of Grounds & Buildings	88,900	102,500
Transfer from Suspense - Management Fee	37,536	37,536
Depreciation	263,050	109,564
Debt Servicing	11,870	0
TOTAL COSTS	477,126	391,182
EXTERNAL REVENUE	0	0
INTERNAL RECOVERIES	938,400	918,279
NET COST - SERVICE CENTRES	(461,274)	(527,097)
Cost of Capital Employed	391,412	518,319

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : SERVICE DELIVERY PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Community Centres		
Operating Costs & Standing Charges	46,360	59,734
Maintenance Of Grounds & Buildings	392,950	384,600
Fire Service Contracts	18,200	17,500
Transfer from Suspense - Management Fee	64,891	64,555
Depreciation	522,496	436,818
Debt Servicing	25,779	0
TOTAL COSTS	1,070,676	963,207
EXTERNAL REVENUE	7,510	300,177
INTERNAL RECOVERIES	1,585,185	1,299,984
NET COST - COMMUNITY CENTRES	(522,019)	(636,954)
Cost of Capital Employed	974,388	1,143,291

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Sign of the Takahe		
Operating Costs & Standing Charges	6,620	7,101
Maintenance Of Grounds & Buildings	110,000	110,000
Transfer from Suspense - Management Fee	3,192	3,192
Depreciation	43,016	34,366
Debt Servicing	163	0
TOTAL COSTS	162,991	154,659
EXTERNAL REVENUE	60,000	60,000
NET COST - SIGN OF THE TAKAHE	102,991	94,659
Cost of Capital Employed	7,653	717

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Scarborough Tea Rooms		
Operating Costs & Standing Charges	1,760	1,866
Maintenance Of Grounds & Buildings	5,000	10,000
Transfer from Suspense - Management Fee	580	580
Depreciation	4,800	4,800
TOTAL COSTS	12,140	17,246
EXTERNAL REVENUE	14,500	14,500
NET COST - SCARBOROUGH TEA ROOMS	(2,360)	2,746

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Sumner Tea Rooms		
Operating Costs & Standing Charges	1,720	1,456
Maintenance Of Grounds & Buildings	3,000	1,000
Transfer from Suspense - Management Fee	912	912
Depreciation	24,000	0
Debt Servicing	94	0
TOTAL COSTS	29,726	3,368
EXTERNAL REVENUE	23,000	23,000
NET COST - SUMNER TEA ROOMS	6,726	(19,632)
Cost of Capital Employed	4,420	
Sub Output : Old Municipal Chambers		
Operating Costs & Standing Charges	31,870	34,639
Maintenance Of Grounds & Buildings	140,500	123,000
Transfer from Suspense - Management Fee	3,972	3,972
Depreciation	15,779	15,779
TOTAL COSTS	192,121	177,390
EXTERNAL REVENUE	0	0
INTERNAL REVENUE	135,000	134,400
NET COST - OLD MUNICIPAL CHAMBERS	57,121	42,990
Cost of Capital Employed	32,300	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Thomas Edmonds Restaurant		
Operating Costs & Standing Charges	1,330	1,676
Maintenance Of Grounds & Buildings	10,000	25,000
Transfer from Suspense - Management Fee	600	600
Depreciation	4,189	4,189
TOTAL COSTS	16,119	31,465
EXTERNAL REVENUE	15,000	15,000
NET COST - THOS EDMONDS RESTAURANT	1,119	16,465

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Mona Vale Homestead		
Operating Costs & Standing Charges	9,290	12,548
Maintenance Of Grounds & Buildings	40,000	30,000
Transfer from Suspense - Management Fee	2,076	2,076
Depreciation	15,100	14,138
TOTAL COSTS	66,466	58,762
EXTERNAL REVENUE	52,000	52,000
NET COST - MONA VALE HOMESTEAD	14,466	6,762
Cost of Capital Employed	49,973	
Sub Output : Mona Vale Gatehouse		
Operating Costs & Standing Charges	3,520	3,639
Maintenance Of Grounds & Buildings	5,000	5,000
Transfer from Suspense - Management Fee	570	570
Depreciation	1,900	1,900
TOTAL COSTS	10,990	11,109
EXTERNAL REVENUE	14,400	14,400
NET COST - MONA VALE GATEHOUSE	(3,410)	(3,291)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Canterbury Provincial Chambers		
Operating Costs & Standing Charges	119,810	103,771
Maintenance Of Grounds & Buildings	215,000	170,000
Transfer from Suspense - Management Fee	10,000	10,000
Depreciation	74,933	74,040
TOTAL COSTS	419,743	357,811
INTERNAL REVENUE	7,800	7,800
EXTERNAL REVENUE	127,716	128,240
NET COST - CANTERBURY PROVINCIAL CHAMBERS	284,227	221,771
Cost of Capital Employed	40,800	
Sub Output : Chokebore Lodge (Museum)		
Operating Costs & Standing Charges	1,590	2,292
Maintenance Of Grounds & Buildings	5,000	5,000
Transfer from Suspense - Management Fee	1,008	1,008
Depreciation	1,000	1,000
TOTAL COSTS	8,598	9,300
INTERNAL RECOVERIES	25,200	25,200
NET COST - CHOKEBORE LODGE	(16,602)	(15,900)
Cost of Capital Employed	10,200	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Plunket Building - Oxford Terrace		
Operating Costs & Standing Charges		
Maintenance Of Grounds & Buildings	5,000	5,000
Transfer from Suspense - Management Fee	1,344	1,344
Debt Servicing	237	0
Depreciation	100	100
TOTAL COSTS	6,681	6,444
EXTERNAL REVENUE	12,000	12,000
INTERNAL RECOVERIES	21,600	21,600
NET COST - PLUNKET BUILDING	(26,919)	(27,156)
Sub Output : Old Stone House - Cracroft		
Operating Costs & Standing Charges	1,740	2,268
Maintenance Of Grounds & Buildings	10,000	5,000
Transfer from Suspense - Management Fee	1,728	1,728
Depreciation	6,214	6,214
TOTAL COSTS	19,682	15,210
INTERNAL RECOVERIES	43,200	43,200
NET COST - OLD STONE HOUSE - CRACROFT	(23,518)	(27,990)
Cost of Capital Employed	3,060	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Curators House Botanic Gardens		
Operating Costs & Standing Charges	13,520	14,419
Maintenance Of Grounds & Buildings	1,200	1,200
Transfer from Suspense - Management Fee	1,992	1,992
Depreciation	0	3,008
TOTAL COSTS	16,712	20,619
EXTERNAL RECOVERIES	50,000	50,000
NET COST - CURATORS HOUSE BOTANIC GARDENS	(33,288)	(29,381)
Sub Output : Nurses Memorial Chapel		
Operating Costs & Standing Charges	4,140	4,515
Maintenance Of Grounds & Buildings	22,900	20,000
Transfer from Suspense - Management Fee	1,488	1,488
Depreciation	0	0
TOTAL COSTS	28,528	26,003
INTERNAL RECOVERIES	37,200	37,200
NET COST - NURSES MEMORIAL CHAPEL	(8,672)	(11,197)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Rose Historic Chapel		
Operating Costs & Standing Charges	4,410	4,822
Maintenance Of Grounds & Buildings	10,000	10,000
Transfer from Suspense - Management Fee	2,544	2,544
Depreciation	4,909	4,909
TOTAL COSTS	21,863	22,275
INTERNAL RECOVERIES	63,600	63,600
NET COST - ROSE HISTORIC CHAPEL	(41,737)	(41,325)
Cost of Capital Employed	33,071	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Halswell Quarry Managers House		
Operating Costs & Standing Charges	3,000	2,719
Maintenance Of Grounds & Buildings	30,000	30,000
Transfer from Suspense - Management Fee	1,020	1,020
Depreciation	10,000	300
TOTAL COSTS	44,020	34,039
EXTERNAL RECOVERIES	12,000	12,000
NET COST - HALSWELL QUARRY MANAGERS HOUSE	32,020	22,039
Sub Output : Avebury House		
Operating Costs & Standing Charges	3,850	1,984
Maintenance Of Grounds & Buildings	60,000	60,000
Transfer from Suspense - Management Fee	2,000	2,000
Depreciation	1,570	1,450
TOTAL COSTS	67,420	65,434
INTERNAL RECOVERIES	50,000	50,000
NET COST - AVEBURY HOUSE	17,420	15,434
Cost of Capital		10,436

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**PROPERTY**

OUTPUT : RESTRICTED PROPERTIES	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : 153 Main South Road		
(Budget transfered to Housing for 2002/03 year)		
Operating Costs & Standing Charges	450	0
Maintenance Of Grounds & Buildings	2,000	0
Transfer from Suspense - Management Fee	100	0
Depreciation	715	0
TOTAL COSTS	3,265	0
INTERNAL RECOVERIES	0	0
NET COST - 153 MAIN SOUTH ROAD	3,265	0
Sub Output : Youth Hostel Association		
Operating Costs & Standing Charges	7,500	7,790
Maintenance Of Grounds & Buildings	3,000	0
Transfer from Suspense - Management Fee	2,000	2,000
Depreciation	100	100
Debt Servicing	0	0
TOTAL COSTS	12,600	9,890
EXTERNAL REVENUE	50,000	50,000
NET COST - YOUTH HOSTEL ASSOCIATION	(37,400)	(40,110)
Cost of Capital Employed	36,713	48,495

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : RENEWALS & REPLACEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
General		
Contingencies	306,000	210,000
Manchester St Parking Building-Lift Overhaul	0	52,000
Lichfield St Parking Building-Lift Gear/ Motor Upgrade	0	62,500
Ex-Edgeware Library Interior Upgrade	0	0
Spreydon Community Centre - Toilet Upgrade	0	0
Spreydon Community Centre - Heater Replacement	10,200	0
Bishopdale Community Centre - Floor Coverings	0	41,500
Bishopdale Community Centre-Replace / Upgrade Mechanical Plant	61,200	0
Bromley Community Centre - Heater Replacement	10,200	0
St Albans Educare Preschool Renewal	0	350,000
North New Brighton Community Centre	200,000	204,000
North New Brighton Community Centre (B/P)	0	10,000
Libraries		
Central Library Lift Replacement	0	156,000
Central Library - HVAC Control replacement	0	60,000
Central Library -Cooling Tower Repair/Replacement	0	52,000
Office Buildings		
Air conditioning 210 Tuam St.	0	0
Window Replacement - Civic Offices	68,300	1,196,500
Civic Offices - Screen	30,600	0
Civic Offices - Contingencies	0	364,000
Office Equipment		
Software Upgrade	100,000	0
Office Furniture & Equipment	2,000	4,000
Furniture Replacement	15,000	0
TOTAL RENEWALS & REPLACEMENTS	803,500	2,762,500

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : ASSET IMPROVEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
General		
Extensions to Tram Sheds	0	0
Underwriting Of Parklands Community Centre Project	0	0
Contingencies	188,700	330,480
Libraries		
New South of The City Library (Reprogrammed 02/03)	2,500,000	4,139,000
Linwood Library - Air Conditioning	100,000	0
Office Buildings		
Contingencies	204,000	420,240
Civic Offices - Additional Office Accomodation (Reprogrammed 02/03)	5,000,000	0
Linwood Service Centre - Air Conditioning	140,000	0
SUBTOTAL	8,132,700	4,889,720
Community Facilities		
Shirley Community Centre - Structural Strengthening (S/P)	0	467,000
Avebury House	102,000	0
Riccarton Town Hall - Disabled Persons Access	30,600	0
Community Facilities (Unspecified)	204,000	321,500
SUBTOTAL	336,600	788,500
TOTAL ASSET IMPROVEMENTS	8,469,300	5,678,220

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : NEW ASSETS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Pier Development - Stage 2 and 3	0	0
Peir Commissioning costs	0	0
Ramp and Stairs ChCh Pier	0	0
Community Facilities		
Redcliffs/Sumner Childcare Facility	100,000	204,000
General		
Cathedral Junction - Property Purchase (Reprogrammed 02/03)	0	3,000,000
Lichfield St Carpark - Additional Elevator	250,000	0
Tuam St Carpark (241 St Asaph St)	130,000	0
Art Gallery Building & Carpark (Reprogrammed 02/03)	19,439,000	15,811,620
Art Gallery Fundraising Contribution Expenses	100,000	0
Libraries		
Office Equipment		
Telecommunications - Pages/Phones	0	0
TOTAL - NEW ASSETS	20,019,000	19,015,620

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

RESTRICTED OUTPUT CAPITAL EXPENDITURE	**2001/2002 BUDGET**	**2002/2003 BUDGET**
OUTPUT : ASSET IMPROVEMENTS	$	$
Rose Chapel Strengthening/heating/wiring	0	0
Rose Chapel - Toilet Additions	0	0
Provincial Council Building Upgrading	0	0
Provincial Council Buildings	745,686	0
Curators House Botanic Gardens - Strengthen/Fitout	0	0
Risingholme Community Centre - Interior Alterations	0	0
TOTAL COST RESTRICTED ASSETS	745,686	0
SALES / CONTRIBUTIONS		
Sale of Surplus Premises	0	0
Contributions - Art Gallery	(500,000)	(466,300)
	(500,000)	(466,300)
Cost of Capital Employed	61,055	

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

		2001/2002 BUDGET $	2002/2003 BUDGET $
CAPITAL OUTPUTS SUMMARY			
RENEWALS & REPLACEMENTS	Page 8.9.32	803,500	2,762,500
ASSET IMPROVEMENTS	Page 8.9.33	9,214,986	5,678,220
NEW ASSETS	Page 8.9.34	20,019,000	19,015,620
SALE OF ASSETS/ CONTRIBUTIONS		(500,000)	(466,300)
NET COST - CAPITAL OUTPUTS		29,537,486	26,990,040
FINANCING TRANSFERS			
Transfer from Sports Stadium Fund		0	0
Transfer From Capital Development Reserve		0	0
Transfer From MCK Richards Bequest		0	0
TOTAL COST -FINANCING TRANSFERS		0	0

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
RENEWALS & REPLACEMENTS					
General					
Spreydon Community Centre - Heater Replacement					
Manchester St Parking Building-Lift Overhaul	52,000				
Lichfield St Parking Building-Lift Gear/ Motor Upgrade	62,500	52,000			
Bishopdale Community Centre-Replace / Upgrade Mechanical Plant					
Bishopdale Community Centre- Floor Coverings	41,500				
Bromley Community Centre - Heater Replacement					
Tuam St Creche - Toilet Area Refurbishment		15,600			
St Albans Educare Preschool Renewal	350,000				
North New Brighton Community Centre	204,000				
North New Brighton Community Centre (B/P)	10,000				
Contingencies	210,000	1,453,400	1,435,000	1,836,000	1,836,000
	930,000	1,521,000	1,435,000	1,836,000	1,836,000
Libraries					
Central Library Lift Replacement	156,000				
Central Library - Cooling Tower Repair/Replacement	52,000				
Central Library - HVAC Control replacement	60,000	50,000			
	268,000	50,000	0	0	0
Office Buildings					
Air Conditioning - 210 Tuam St					
Window Replacement - Civic Offices	1,196,500	1,196,500			
Civic Offices - Contingencies	364,000				
Civic Offices - Screens		31,000	52,000		
Civic Office - Boiler Replacement			357,000		
	1,560,500	1,227,500	409,000	0	0

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
Office Equipment					
Software Upgrade	0				
Office Furniture & Equipment	4,000				
Furniture Replacement					
	4,000	0	0	0	0
TOTAL RENEWALS & REPLACEMENTS	2,762,500	2,798,500	1,844,000	1,836,000	1,836,000

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

ASSET IMPROVEMENTS	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**
General	330,480				
Underwriting Of Parklands Community Centre Project					
Provincial Council Buildings					
	330,480	0	0	0	0
Libraries					
Fendalton Library					
Linwood Library - Air Conditioning					
St Martins					
Upper Riccarton			500,000	2,594,000	0
Upper Riccarton Additional Land Purchase Costs					0
Upper Riccarton Library - Contributions (Dept of Education)				-550,000	
Parklands Library			494,000		
Spreydon Library					
New South of The City Library (Reprogrammed 02/03)	4,139,000	200,000			
	4,139,000	200,000	994,000	2,044,000	0

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

ASSET IMPROVEMENTS	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**
Office Buildings					
Contingencies	420,240	900,000	900,000	900,000	900,000
Civic Offices - Additional Office Accomodation (Reprogramm	0		5,375,000	5,375,000	
Linwood Service Centre - Air Conditioning					
	420,240	900,000	6,275,000	6,275,000	900,000
Community Facilities (Requested by Community Bds)					
Shirley Community Centre - Structural Strengthening (S/P)	467,000				
Avebury House					
Riccarton Town Hall - Disabled Persons Access					
Community Facilities (Unspecified)	321,500				
	788,500	0	0	0	0
TOTAL ASSET IMPROVEMENTS	5,678,220	1,100,000	7,269,000	8,319,000	900,000

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

NEW ASSETS		**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**
General						
Cathedral Junction - Property Purchase (Reprogrammed 02/03)		3,000,000				
Museum Capital Expenditure (Old Art Gallery Site)				2,550,000		
Lichfield St Carpark - Additional Elevator		0				
Tuam St Carpark (241 St Asaph St)		0				
Christchurch Art Gallery Building including carpark (Reprogra		15,811,620	822,129			
Christchurch Art Gallery Contributions		-466,300	-500,000	-273,870		
Christchurch Art Gallery Contribution Expenses		0				
		18,345,320	322,129	2,276,130	0	0
Libraries						
		0	0	0	0	0
Community Facilities						
Redcliffs/Sumner Childcare Facility		204,000				
		204,000	0	0	0	0
Property Sales						
General						
Cathedral Junction - Property Sales				-600,000	-600,000	-600,000
		0	0	-600,000	-600,000	-600,000
TOTAL NEW ASSETS		18,549,320	322,129	1,676,130	-600,000	-600,000
TOTAL CAPITAL EXPENDITURE		**$26,990,040**	**$4,220,629**	**$10,789,130**	**$9,555,000**	**$2,136,000**
Annual Plan 2001/2002	**$29,537,486**	23,810,418	4,682,207	5,122,898	2,138,898	2,935,564

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
SUMMARY					
Renewals & Replacements	2,762,500	2,798,500	1,844,000	1,836,000	1,836,000
Asset Improvements	5,678,220	1,100,000	7,269,000	8,319,000	900,000
New Assets	18,549,320	322,129	1,676,130	-600,000	-600,000
	$26,990,040	**$4,220,629**	**$10,789,130**	**$9,555,000**	**$2,136,000**
SUMMARY PER ACTIVITY					
General	19,605,800	1,843,129	3,111,130	1,236,000	1,236,000
Libraries	4,407,000	250,000	994,000	2,044,000	0
Office Buildings	1,980,740	2,127,500	6,684,000	6,275,000	900,000
Community Facilities	992,500	0	0	0	0
Office Equipment	4,000	0	0	0	0
TOTAL CAPITAL OUTPUTS	**$26,990,040**	**$4,220,629**	**$10,789,130**	**$9,555,000**	**$2,136,000**

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10
SPECIFIED PROJECTS					
RENEWALS & REPLACEMENTS					
ASSET IMPROVEMENTS					
Upper Riccarton					
Upper Riccarton Additional Land Purchase Costs					
Parklands Library					
New South of The City Library					
NEW ASSETS					
Property Sales - Cathedral Junction	-600,000	-600,000			
UNSPECIFIED					
RENEWALS & REPLACEMENTS	1,872,000	1,872,000	1,872,000	1,872,000	1,872,000
ASSET IMPROVEMENTS	936,000	936,000	936,000	936,000	936,000
NEW ASSETS	0	0	0	0	0
	$2,208,000	**$2,208,000**	**$2,808,000**	**$2,808,000**	**$2,808,000**
Annual Plan 2001/2002	3,353,744	2,154,000	2,754,000	2,754,000	

RESPONSIBLE COMMITTEE:		**PROPERTY & MAJOR PROJECTS COMMITTEE**				
BUSINESS UNIT:		**PROPERTY - ASSET MANAGEMENT**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue As a Percentage of Total Cost See Note 10	Notes
Miscellaneous Properties						
- Grazing, sundry etc		$36,767		$0		
Endowment Farms						
- Molloy		$14,400		$14,400		
Sockburn Testing Station						
Brag Enterprises		$69,500		$69,500		(3)
Sockburn Yard						
Christchurch Slot Car Club		$0		$1,387		
				$10,800		
Riccarton Yard						
- Placemakers		$71,990		$71,790		(3)
- Yard (Chemfreight)						(3)
Westminster St Yard						
- Citycare Ltd		$74,909		$0		(9)
Milton St Depot						
- Citycare Ltd		$384,317		$389,257		
Cathedral Square Kiosk						
- NZ Police		$10,000		$10,000		(2)
Papanui Library						
- El Damos (Warehouse)		$5,460		$5,460		
Wigram Shingle Pit						
Citycare		$27,000		$27,000		

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**				
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**				
ACTIVITY:	**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue As a Percentage of Total Cost See Note 10	Notes
Templeton Sewerage farm						
- B Bruce		$22,000		$22,000		
Halswell Quarry Managers House		$12,000		$12,000		(6)
Parkhouse Refuse Station						
- Garden Centre		$12,900		$23,100		(3)
- Recovered Material Foundation		$122,477		$122,477		
Carparking Buildings						
Lichfield Street (1228)		$23,308				(3)
- Folk Art & Craft		$312		$312		
Cook Upholstery		$5,940		$5,940		
- Vodafone		$8,000		$8,000		
- Thrifty Car Hire		$9,056		$9,056		
- Guthrey - Use of Lift		$0		$400		
- Tuam Street (Good Taste Cafe)		$7,300		$7,300		(3)
Bus Interchange						(6)
- ATM		$10,000		$10,000		
- Retail Area		$25,000				(6)
- Display Boxes		$5,000		$2,000		(6)
- Bus Walls		$10,000		$5,000		(6)
- Control room & Info Kiosk				$50,000		
Clarence Street Tavern						
- Bruer Investments Ltd		$89,000		$89,000		(3)
Hei Hei Toy Library		$2,310		$2,310		(3)

RESPONSIBLE COMMITTEE:	**PROPERTY & MAJOR PROJECTS COMMITTEE**				
BUSINESS UNIT:	**PROPERTY - ASSET MANAGEMENT**				
ACTIVITY:	**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue As a Percentage of Total Cost See Note 10	Notes
Park Royal Carpark						
- Park Royal Hotel (Accomodation)		$80,000		$80,000		
- Park Royal Hotel (Annual Rental)		$100,000		$100,000		
Y.H.A. - Rolleston Ave		$50,000		$50,000		
Canterbury Provincial Chambers						
- Rents		$127,716				(1)
M J Knowles				$3,000		
A.N.D. Garrett				$2,600		
Vacant - ex NZ Historic Places Trust						
Don Donnithorne Architects				$10,900		
P B McMenamin & Son				$7,200		
The Club				$67,800		
G R Lascelles				$4,024		
C F Sparrow				$1,500		
Peter Beaven				$6,215		
Bellamy's Tennancy				$25,000		
- Vacant (Ex NZPHT)		$7,800		$7,800	Vacant	(6)
Sign of the Takahe		$60,000 $25,000 or 6% of GTO		$60,000 $25,000 or 6% of GTO		(1)
Scarborough Tearooms		$14,500		$14,500		
On The Beach Restaurant (1461)		$23,000		$23,000		

RESPONSIBLE COMMITTEE:		**PROPERTY & MAJOR PROJECTS COMMITTEE**				
BUSINESS UNIT:		**PROPERTY - ASSET MANAGEMENT**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue As a Percentage of Total Cost See Note 10	Notes
Thomas Edmonds						
Restaurant		$15,000		$15,000		
Mona Vale		$52,000 or 7% of GTO		$52,000 or 7% of GTO		(1)
Plunket Building						
NZ Plunket Society		$12,000		$12,000		
Curators House Botanic Gardens						
Botanical Epicurean Company Ltd		$50,000		$50,000		
Hillsborough Community Centre		$5,200		$5,067		
Pages Road Yard						
- Recovered Materials Foundation		$50,000		$50,000		
- Citycare		$107,400		$90,000		(8)
- Linwood Rugby Club		$450		$450		
Restricted Asset Housing						
- Mona Vale Gate House BU 1		$6,400		$6,400		
- Mona Vale Gate House BU 11		$8,000		$8,000		
Pier Retail.		$60,000		$53,000		(3)
Cathedral Junction Rentals (6 months)				$150,000		

RESPONSIBLE COMMITTEE:		**PROPERTY & MAJOR PROJECTS COMMITTEE**				
BUSINESS UNIT:		**PROPERTY - ASSET MANAGEMENT**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge	2001/2002 Revenue from Present Charge	2002/2003 Proposed Charge	2002/2003 Projected Revenue From Proposed Charge	2002/2003 Projected Revenue As a Percentage of Total Cost See Note 10	Notes
Creche Rentals						
New Brighton Creche				$16,800		
Bishopdale Community Centre				$30,000		
St Albans Creche				$15,600		
Linwood Community Creche				$38,400		
Hoon Hay Community Creche				$14,400		
Springs Road Creche				$33,600		
Woolston Creche				$36,000		
Rainbow Creche				$26,400		
Redwood Community Creche				$28,800		
North Beach Community Creche				$26,400		
Sydenham Creche				$26,400		
		$1,888,412		$2,216,745		

NOTES

1. Rental inclusive of outgoing recoveries.
2. NZ Police rental. Council have subsidised rental by $20,000 pa.
3. Rentals are set independently and are based on the commercial market. In a number of cases the rental shown is for only part of the property concerned.
6. Currently Vacant. - Will be finding tenant, prospects may vary with uncertain determined in the rental nominated.
7. Still awaiting option report
8. Negotiated rental $83,238 plus Outgoings with Citycare
9. Property vacated by Citycare. Review of Properties future to occur.

9.2.0

CITY WATER & WASTE

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Overall Triple Bottom Line Objectives

- All of the Unit activities shall conform to the principles of The Natural Step

Serving the Community By

- Supplying water and disposing of waste in a manner that will achieve agreed and understood levels of service
- Complying with legislative requirements including those relating to public health
- Being a good employer by implementing best practice in human resources management through matters such as recruitment, remuneration, GVBV, EEO and training
- Inspiring community and business group ownership through partnerships, consultation and education on key issues
- Providing education to increase knowledge of key water and waste issues and to encourage behavioural change
- Maintaining cultural sensitivity recognising the special role of Tangata Whenua

Sustaining the Environment By

- Adopting an advocacy role outside our immediate community for survival of the planet
- Ensuring everything we do is based on sustainable best practices including conforming with the Natural Step principles.
- Developing partnerships with Central Government to further the goals of waste minimisation
- Mimicking and restoring natural ecosystems

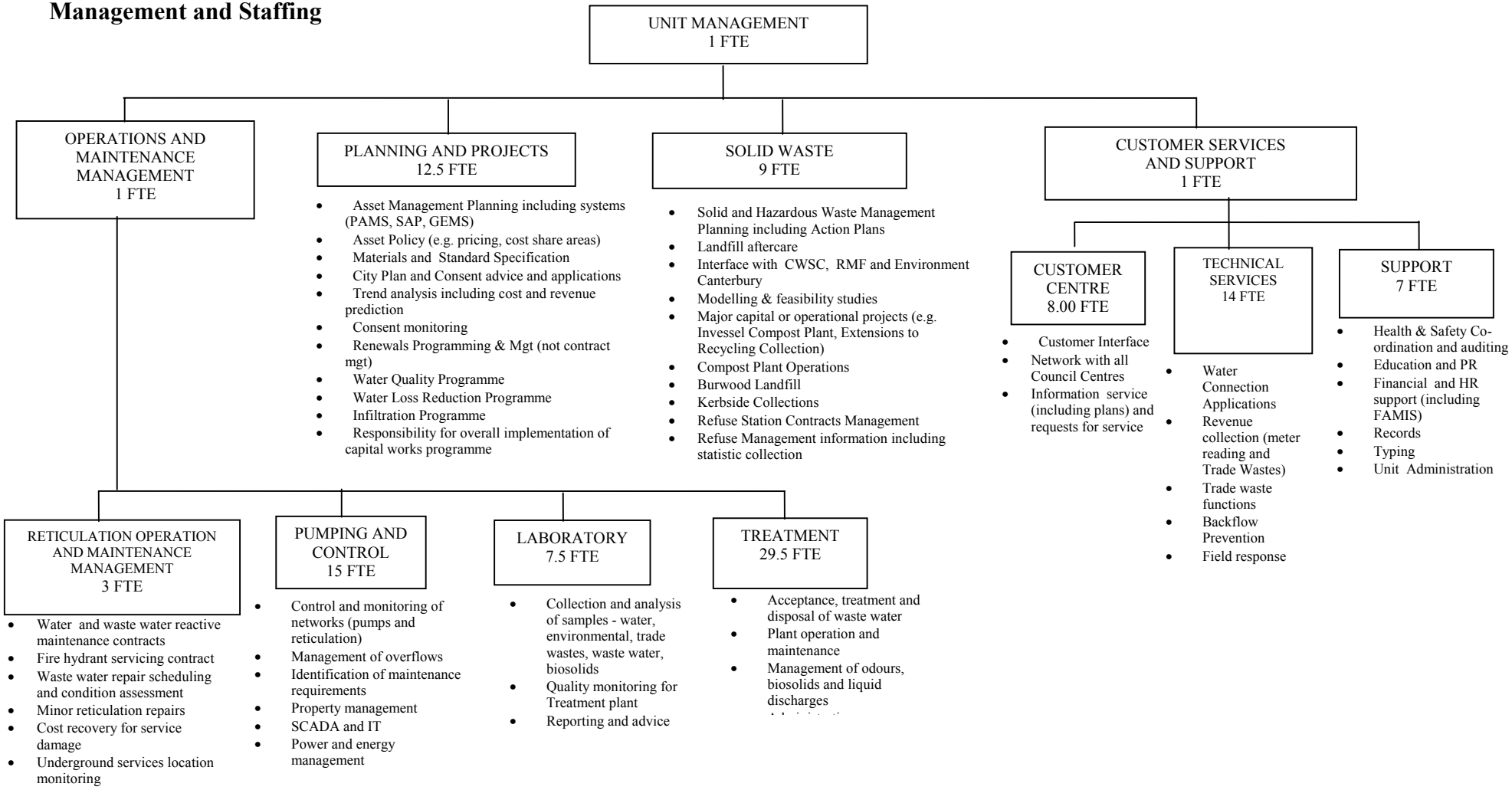
Providing Economic Value By

- Managing water and waste activities in accordance with sound accounting and financial practices
- Planning and operating activities on the basis of lowest total life costs
- Conducting regular reviews of our activities to ensure efficiency and cost effectiveness while maintaining levels of service

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Resources – Staff and Fixed Assets

Management and Staffing



RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Fixed Assets

Water

- 53 primary pumping stations (sites with wells that abstract water) plus 33 secondary pumping stations (many, but not all are located at reservoirs).
- 1,300km water mains
- 2,000km water submains
- 111,606 connections
- 7 principal bulk storage reservoirs plus 29 secondary reservoirs
- Instrumentation and Control System
- Total replacement value $310M, current depreciated value $188M at June 2001

Wastewater

- 84 sewer pumping stations
- 1,562km of sewer mains in public roads
- 1,180km of sewer laterals in public roads (117,036 connections)
- 22,105 manholes
- 1,600 flushtanks
- 2 treatment plants
- reticulation assets with replacement value of $582M, current depreciated value of $291M at June 2000

Solid Waste

- 3 refuse stations
- 1 compost manufacturing plant and collection centres located at the refuse stations
- 3 recycling centres located at the refuse stations
- 1 landfill

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

BUDGET STRUCTURE

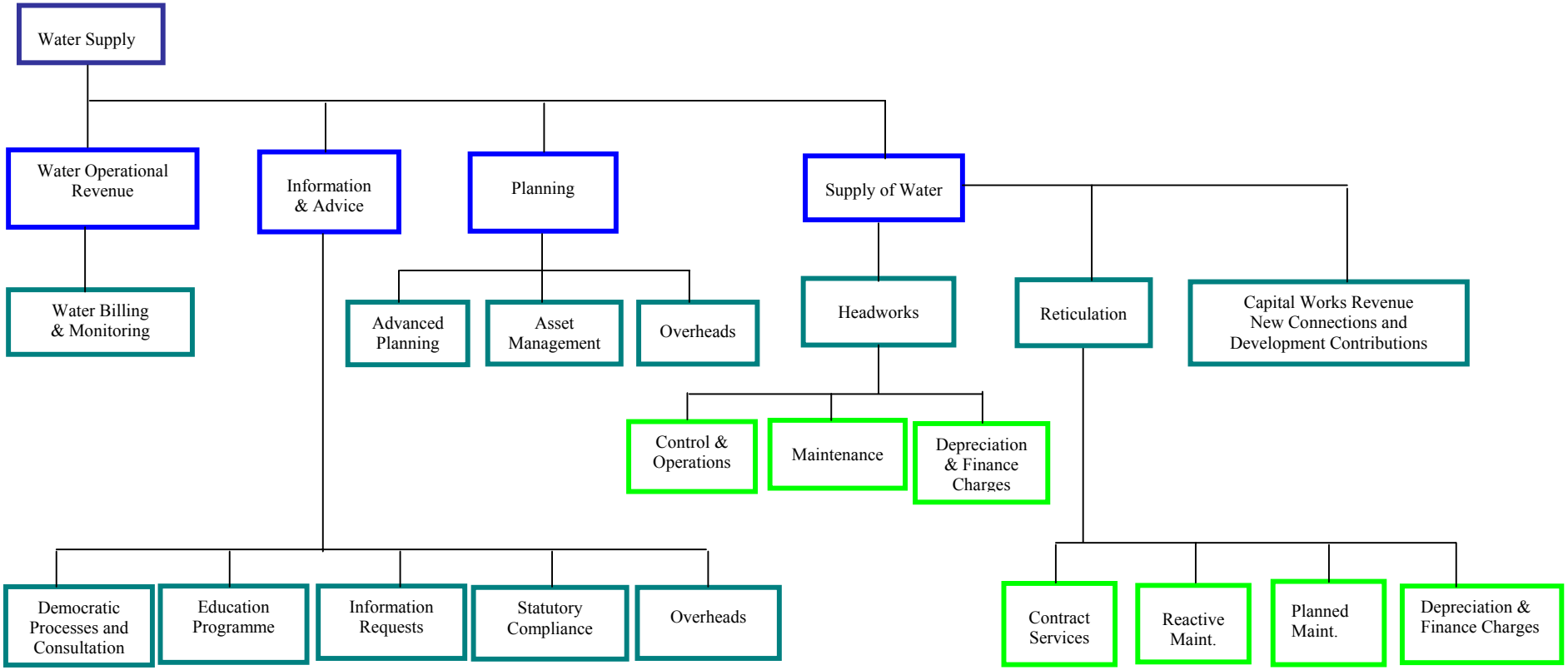
The 2001/02 budget was the first assembled after the wastewater, water supply and solid waste activities were combined into the new City Water and Waste Unit. It was prepared as the new management structure was still being implemented. Time constraints necessitated only a limited amount of consideration in respect to budget presentation and structure.

This 2002/03 budget has been prepared with the benefit of twelve months experience with the new arrangements and a number of structural changes have been implemented to improve the grouping of outputs and provide improved clarity in the presentation of the information.
For comparison purposes the 2001/02 budget has been "re-shaped" into the new format, and as a result exact comparisons are not always possible in many areas.

The grouping of output classes and outputs for the Annual Plan are shown diagrammatically on the following pages.

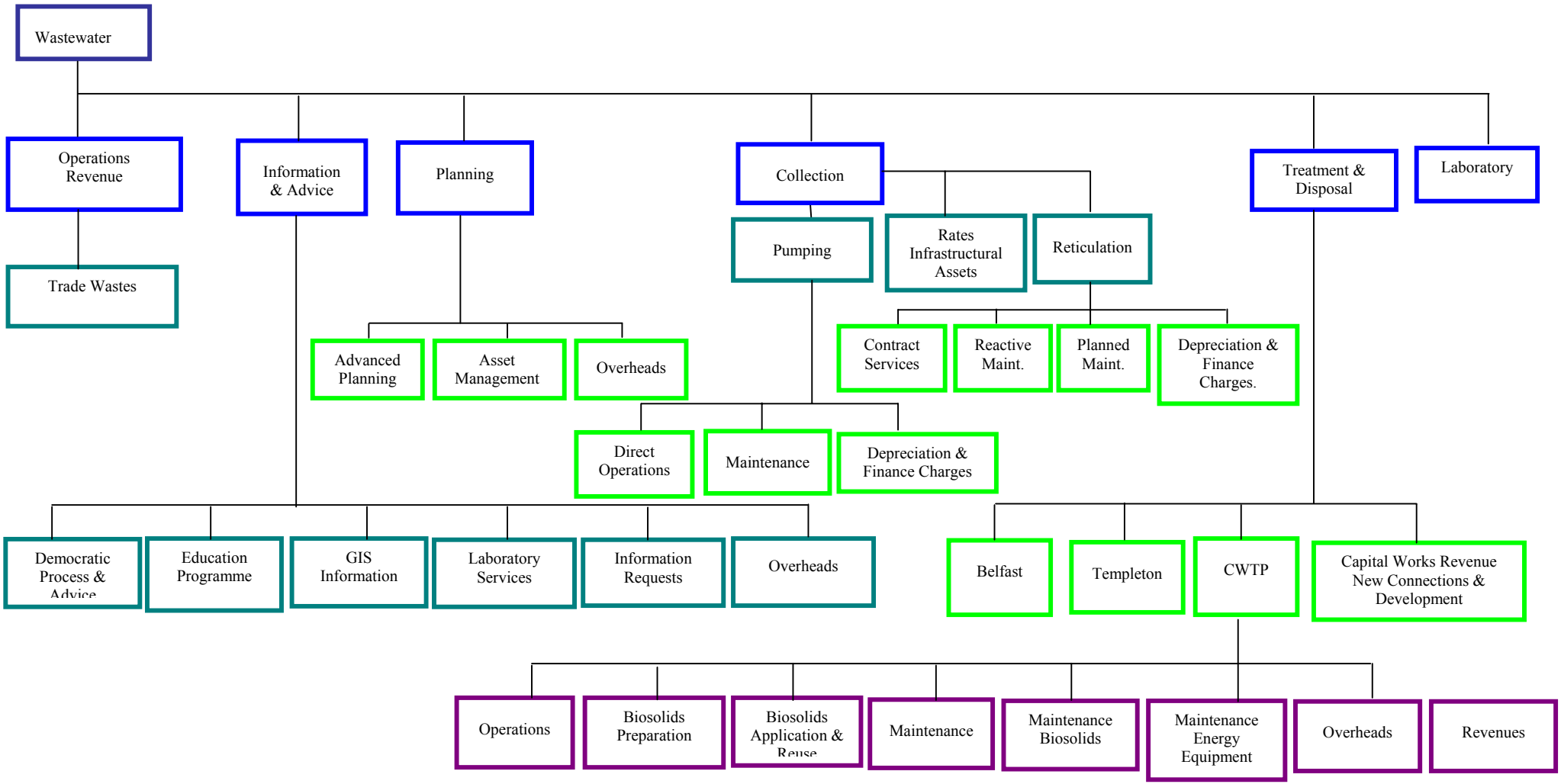
RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

BUDGET STRUCTURE – WATER SUPPLY



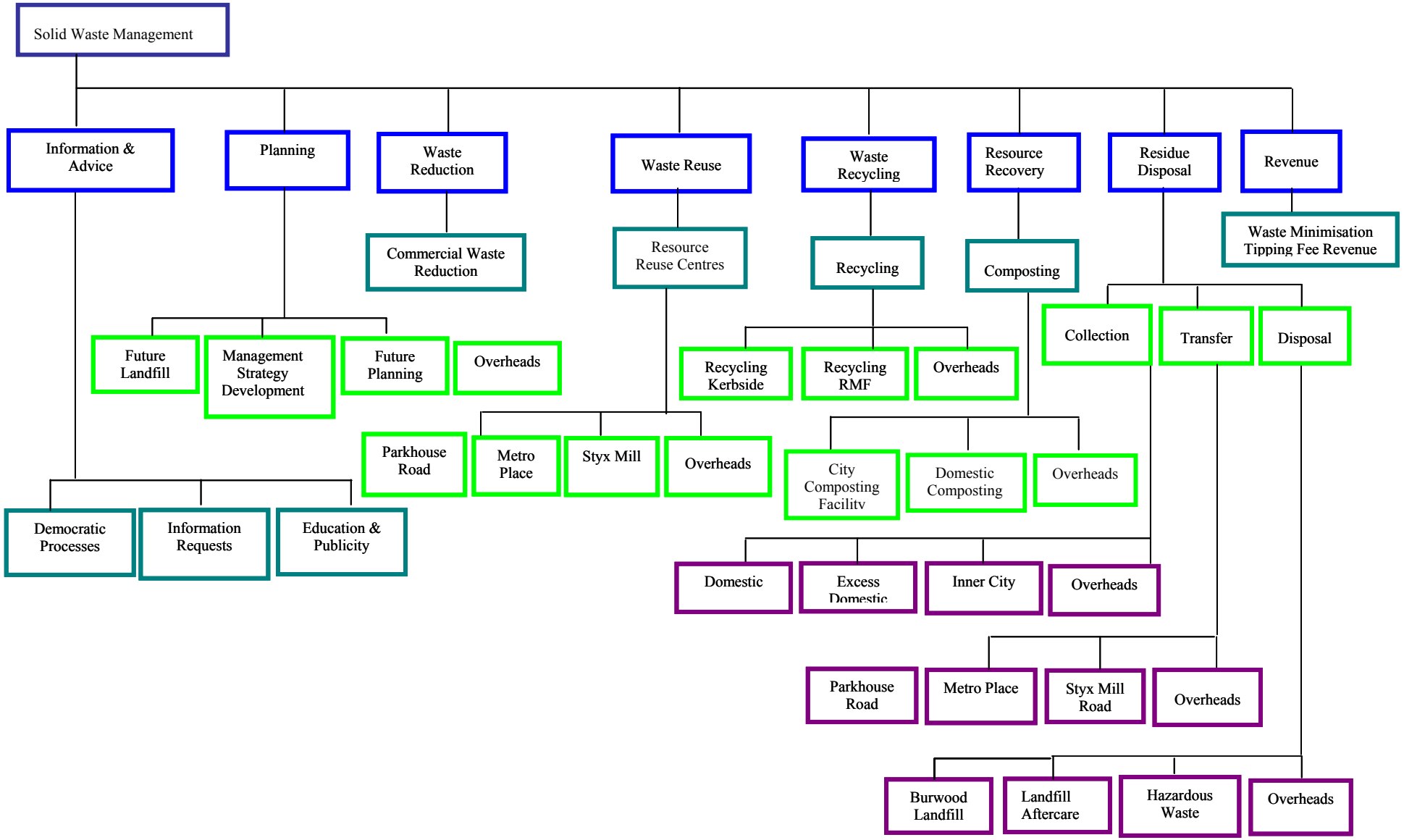
RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

BUDGET STRUCTURE – WASTEWATER



RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

BUDGET STRUCTURE – SOLID WASTE



RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Budget Summary

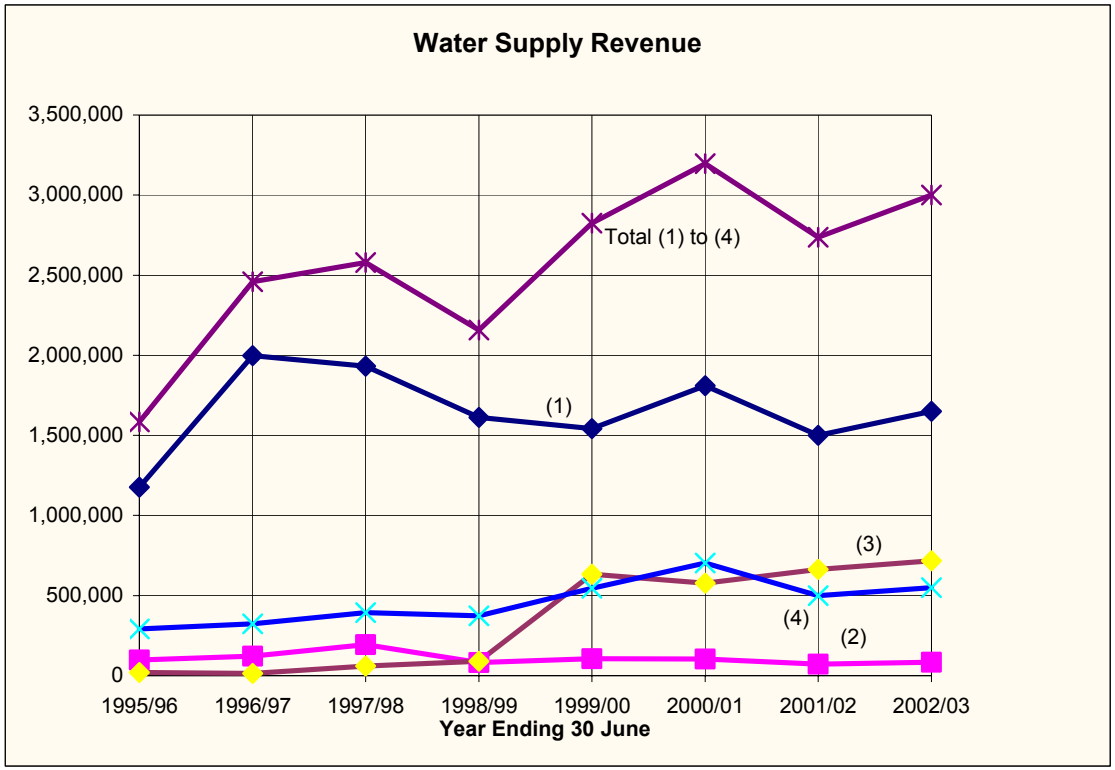
▪ Water Supply operational	gross cost $13.9M	revenue $3.0M	net cost (on rates) $10.9M
▪ Water Supply capital	cost $5.9M		
▪ Wastewater operational	gross cost $19.0M	revenue $3.1M	net cost (on rates) $15.9M
▪ Wastewater capital	cost $15.6M		
▪ Solid Waste operational	gross cost $22.1M	revenue $20.1M	net cost (on rates) $2.0M
▪ Solid Waste capital	cost $3.4M		

Future Projections

The Unit budget is based on future projections for costs and revenues. These in turn are based on best estimates of various key trends which are outlined below. If for some unforeseen reason (eg, an economic recession or upturn) trends vary from best estimates then the Unit end of year financial result will differ from budget either up or down.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Water Supply Revenue



Year to 30 June		Water Billing Revenues (1)	Reticulation Contract Services. Landsdowne, etc (2)	Capital Works Revenues (3)	Headworks Upgrade Contributions (4)	Total Revenues (1) to (4)
1995/96	Actual	1,177,024	97,088	20,340	290,669	1,585,121
1996/97	Actual	1,998,709	122,796	13,124	324,247	2,458,876
1997/98	Actual	1,932,242	194,443	59,954	392,819	2,579,458
1998/99	Actual	1,612,347	82,153	90,279	373,527	2,158,306
1999/00	Actual	1,541,961	105,215	632,422	545,526	2,825,124
2000/01	Actual	1,810,000	104,816	578,279	702,572	3,195,667
2001/02	Budgeted	1,500,000	72,000	664,000	500,000	2,736,000
2002/03	Projected	1,650,000	83,000	718,000	550,000	3,001,000

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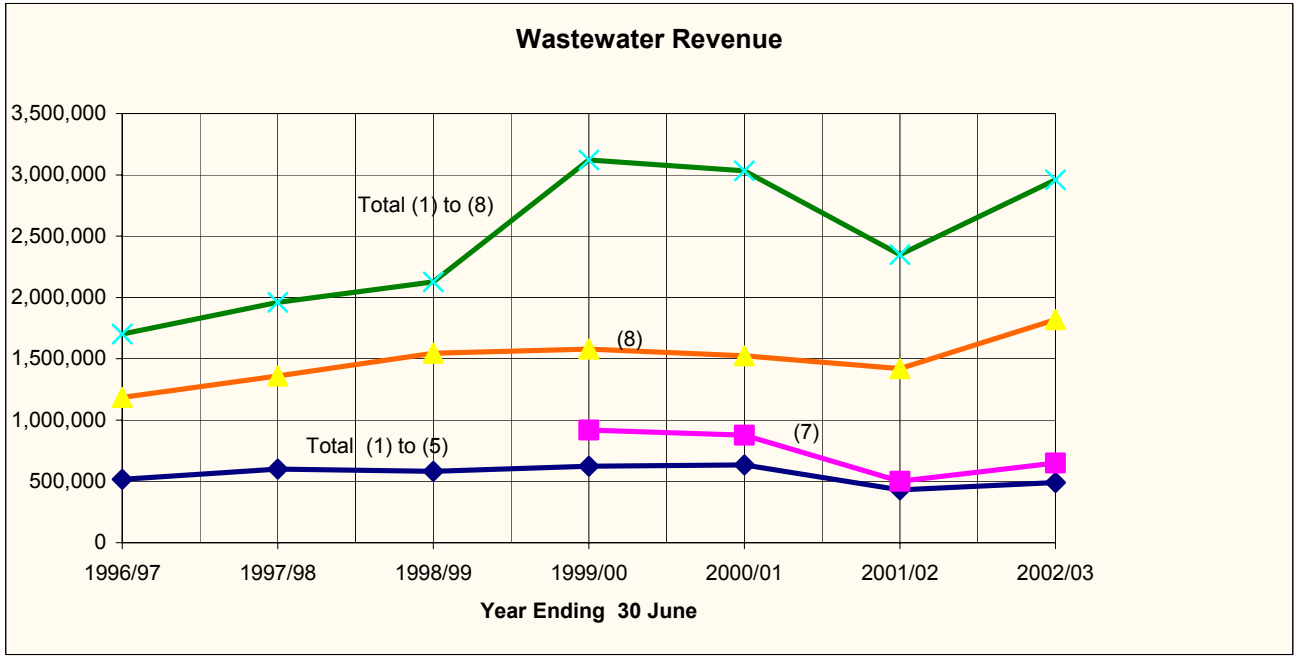
Wastewater Revenue



Year to 30 June		Energy Sales (1)	Tankered Waste & Airport (2)	Cross Boundary Recoveries (3)	Reticulation Recoveries (4)	Misc.- Laboratory, Scrap, Plans, etc (5)	Total (1) to (5)	CWTP Capacity Upgrade Revenue (7)	Trade Waste Revenue (8)	Total External Revenue (1) to (8)
1996/97	Actual	0	216,000	0	222,000	78,000	516,000	0	1,186,000	1,702,000
1997/98	Actual	205,000	252,000	2,000	54,000	86,000	599,000	0	1,361,000	1,960,000
1998/99	Actual	168,000	237,000	64,000	43,000	69,000	581,000	0	1,546,000	2,127,000
1999/00	Actual	240,000	213,000	98,000	49,000	25,000	625,000	919,000	1,578,000	3,122,000
2000/01	Actual	207,000	172,000	95,000	121,000	38,000	633,000	877,000	1,523,000	3,033,000
2001/02	Budgeted	50,000	180,000	96,000	37,000	66,300	429,300	500,000	1,420,000	2,349,300
2002/03	Predicted	132,000	205,000	96,000	37,000	20,600	490,600	650,000	1,820,000	2,960,600

Notes: (1) Reticulation Recoveries = Sewer Lateral Recoveries, Cost Sharing Contributions, Storm Water Inflow recoveries.

(2) Cross Boundary Recoveries = Prebbleton, Tai Tapu, Lincoln/Springston.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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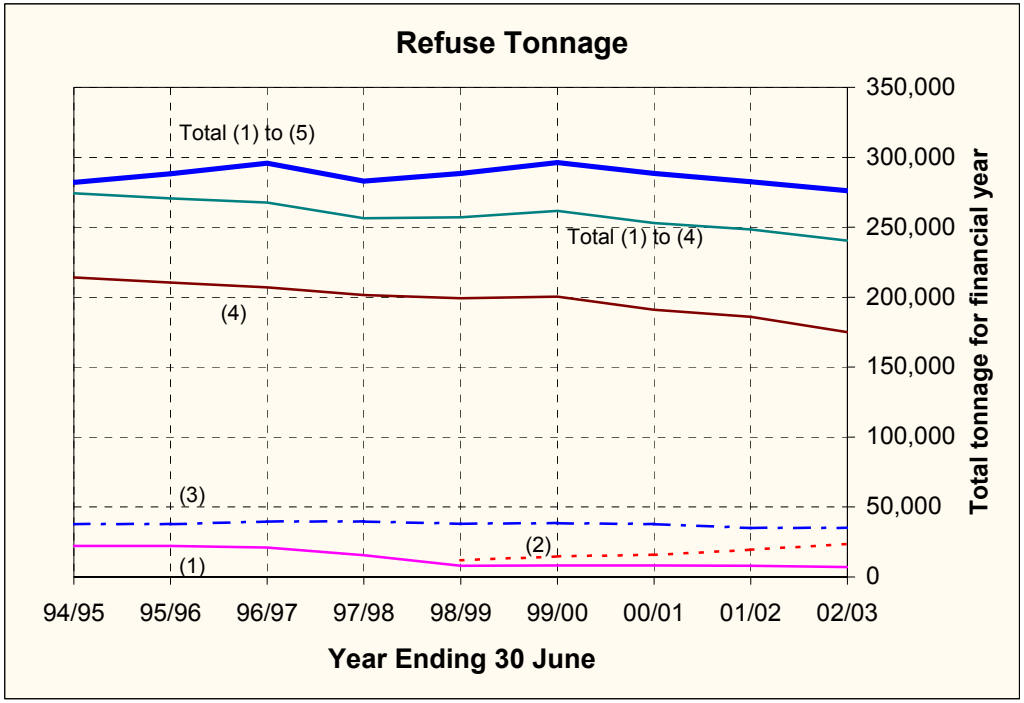
Solid Waste

Refuse Tonnage



Total		Hardfill to landfill (1)	Other Councils (2	Black Bag Collection (3)	General Refuse including light vehicles (4)	Total Refuse and hardfill (1) to (4)	Total Green (5)	Total (incl green) (1) to (5)
1994/95	Actual	22,303		37,856	214,081	**274,240**	7,867	282,107
1995/96	Actual	22,242		37,849	210,464	**270,555**	17,745	288,301
1996/97	Actual	21,111		39,588	207,051	**267,751**	28,092	295,842
1997/98	Actual	15,447		39,525	201,561	**256,533**	26,524	283,057
1998/99	Actual	8,085	11,814	37,869	199,274	**257,042**	31,535	288,576
1999/00	Actual	8,283	14,537	38,547	200,475	**261,752**	34,393	296,145
2000/01	Actual	8,345	15,877	37,817	190,955	**252,994**	35,575	288,569
2001/02	Budgeted	8,000	19,500	35,000	186,000	**248,500**	34,000	282,500
2002/03	Predicted	7,000	23,500	35,000	175,000	**240,500**	35,500	276,000

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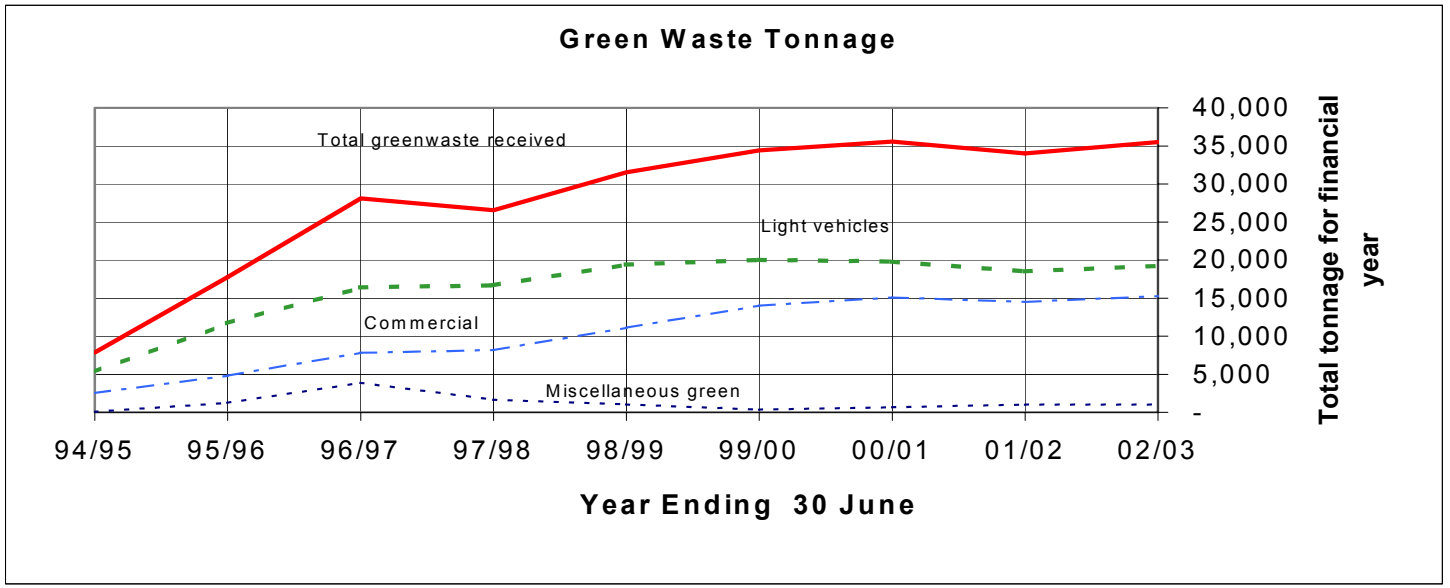
Solid Waste

Green Waste



Total		Miscellaneous Green	Commercial Green	Light Vehicles Green	Total Green
1994/95	Actual	63	2,513	5,291	7,867
1995/96	Actual	1,247	4,804	11,694	17,745
1996/97	Actual	3,860	7,820	16,412	28,092
1997/98	Actual	1,672	8,173	16,679	26,524
1998/99	Actual	1,025	11,099	19,411	31,535
1999/00	Actual	363	14,003	20,027	34,393
2000/01	Actual	670	15,103	19,807	35,575
2001/02	Budgeted	1,000	14,500	18,500	34,000
2002/03	Predicted	500	15,500	19,500	35,500

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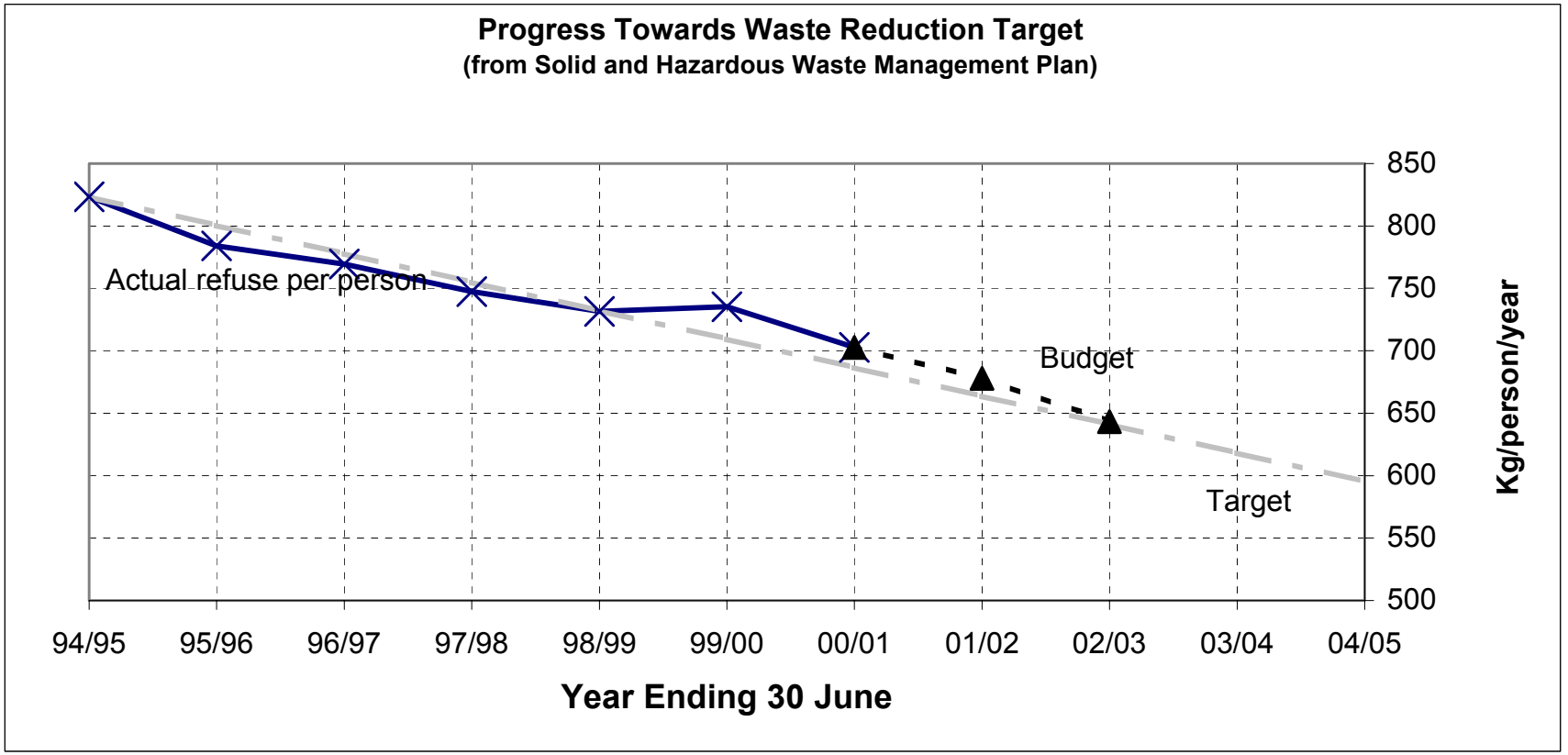
Reduction Goals



This graph is based on the refuse quantities in the preceding tables and on population figures from Statistics New Zealand Christchurch Quarterly Review.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Solid Waste

A brief comment on each of the solid waste streams and the proposed changes for these streams follows:

	Proposed Charges	***(including GST)***
Light Vehicles This stream terminates in 2000/01 because of the introduction of trailer weighing. This waste stream is now included in general refuse.	Refuse: Hardfill:	see commercial see commercial
General Refuse This stream increases suddenly in 2000/01 due to the inclusion of the light vehicle waste streams. A subsequent decrease is expected because of pricing incentives to separate refuse.	Refuse: Hardfill:	87.50/t 35.80/t
Black Bag Collection Little change is anticipated after the decline in 2001/02 caused by additional kerbside recycling of paper.	Refuse: (funded by rates)	87.50/t
Other Councils Increases are expected due to the inclusion of refuse from Selwyn, Banks Peninsula, Ashburton District and possibly Hurunui. This is offset somewhat by kerbside recycling that is now operating in the Waimakariri District.	Refuse:	33.90/t
Hardfill to Landfill Increased 'construction and demolition' waste sorting is expected due to rising waste fees which will reduce hardfill to landfill	Mixed:	35.80/t
Green Waste The amount of green waste received is expected to marginally increase because of continued price incentives. However growth may continue to be suppressed somewhat due to the rejection of spray residue contaminated material.		
Treated Hazardous Waste Tonnages are included in the General Refuse		110.00/*t*

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KEY CHANGES OPERATIONAL

The summary table below schedules the main items contributing to the difference between the 2001/02 and 2002/03 operating budget.

It is to be appreciated that with each of the Water Supply, Wastewater and Solid Waste budgets being very large in their own right it is impractical to itemise each and every change. For these reasons there are a large number of minor saving and committed cost increases that balance each other out that are not reported here. For example, saving in water supply operating practices to reduce energy costs are not shown here having been utilised to absorb greater than projected energy rises for this period which would otherwise need to be included in these key changes.

Table of Committed Cost Differences between 2001/02 and 2002/03 Operational Budget ($1000)

Net Operating Plan City Water & Waste 2001/02	**29,766**	**Note : ( ) = Saving or External Revenue Increase**
Key Controllable Changes in 2002/03 Operating Plan		
Total People and Vehicle Hire Cost Increases	479	as scheduled below
Water Supply Net Costs Savings/Revenue Increase	(229)	as scheduled below
Wastewater Net Cost Increases/Revenue Increase	(11)	as scheduled below
Solid Waste Net Cost Savings/Revenue Increase	(2,072)	as scheduled below
Net Controllable Cost Savings/Revenue Increases	**(1,833)**	
Key Non-Controllable Changes in 2002/03 Operating Plan		
Internal CCC Costs	398	Disposal and Landfill Fees, MIS, Geodata Services, Customer Services network costs
Corporate Overhead Allocation	148	Restructured allocation
CCC Rental Space	(208)	Reduction at Christchurch Wastewater Treatment Plant due to restructuring
CCC Debt Servicing Costs	85	Updated 2002/03 figures
Depreciation	492	
Internal Revenue	(334)	Waste Minimisation Fee, Council Black Bag Collection, Transfer Stations
People time allocation Operating vs Capital	123	Estimated increase in Operational activity vs Capital activity
Net Non-Controllable Cost Increases/Revenue Increases	**704**	
Net Operating Plan City Water & Waste 2002/03	**28,637**	

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Key Controllable Changes in 2002/03 Operating Plan		
People Related Costs		
People Costs Increases	428	The 2001/02 people budget (mainly salary & wage costs) was compiled prior to the Water & Waste units being merged. The main assumption was for a lean amalgamation to be achieved which in hindsight was somewhat optimistic. Job sizing after the merger cost an additional 50. Shift wages were under estimated by approximately 80 in the 2001/02 budget. An increase in 1.3 FTE(2002/03 versus 2001/02) accounts for approximately 75. Remainder due to incorrect 2001/02 budget based on compilation prior to actual merger.
Vehicle Hire	44	Increase in vehicle rates.
Other Miscellaneous	7	
Total Cost Centre Increases	**479**	
Water Supply Direct Expenses		
Water Sales External Revenue Increase	(82)	60 decrease in overall External Revenue predicted last year in LTOP
Reticulation External Revenue Increase – Landsdowne Scheme	(6)	" " " " " " ' " " " "
Capital Works External Revenue Increase	(104)	" " " " " " ' " " " "
Regional Water Study	(15)	No funds required.
Asset Management Professional Fees	102	Meritic review ($50) + Public Health Risk Management ($52)
Headworks – Controls & Operations	5	Minor adjustment
Water Loss Reduction Programme	(10)	Minor adjustment
Water Billing & Monitoring	(50)	Meter reading frequency reduction
Headworks - Maintenance	25	Minor adjustment
Headworks - Insurance	(23)	Reduction in LAPP levy
Reactive & Planned Maintenance	(207)	Fewer leak repairs required
Water Infastructure Rates	61	Could/should be regarded as 'non-controllable' as enforced
Secure Groundwater	75	Confirmation as required by New Zealand Drinking Water Standards
Net Costs Savings/Revenue Increase Water Supply	**(229)**	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Wastewater Direct Expenses		
Trade Waste External Revenue Increase	(400)	Increased Trade Waste volumes and charges
Education Programme	10	Minor adjustment
Advanced Planning Professional Fees	30	Shift of external professional resources from capital to operating
Asset Management Professional Fees	46	Increased requirements as a result of the Meritec review
Stormwater Infiltration Survey	(100)	Survey completed
Pumping - Electricity	50	Based on indicated price increase
Pumping - Maintenance/Other	9	Minor adjustment
Reticulation - Maintenance	54	Sewer lateral repairs increasing
Reticulation - Insurance	(36)	Reduction in LAPP levy
Wastewater Infastructure Rates	100	Could/should be regarded as 'non-controllable' as enforced
Belfast Operations	25	Maintenance & consent monitoring
Templeton Decommissioning	13	Minor adjustment
ChCh Treatment Plant Operations		
Polymer Sludge	140	Unanticipated extra polymer required
Midge Control	30	Under budgeted in error in 2001/02
Disposal of Screenings & Grit	(16)	Minor adjustment
Sea Lettuce Trials	20	2002/03 trial in conjunction with Parks Unit
Imported Power	9	Based on indicated price increase
Diesel & Lube	20	More power generation, increased useage
Maintenance - Influent Structure & Screens	17	Additional equipment from upgrade
Maintenance - Clarifiers	22	Maintenance of equipment
Computer Leasing	(35)	Cost transferred to Cost Centre
Biosolids Preparation - Polymer Purchase (De-watering)	58	Under budgeted in error in 2001/02
Biosolids Preparation - Hire of Equipment	20	Hire of larger loader for biosolids loudout
Biosolids Reuse - Transport Plant Hire	70	Additional costs of forest application commencing
Biosolids Reuse - Transport & Application Labour	50	" " " " "
Biosolids Reuse - Forest Maintenance	20	" " " " "
Energy & Tanker Waste External Revenue	(103)	Increased peak power exported, increase tankered waste charges
CWTP Upgrade Connection External Revenue	(150)	Increased subdivision/development activity
Other Miscellaneous	16	
Net Cost Increases/Revenue Increase Wastewater	**11**	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Solid Waste Direct Expenses		
Advanced Planning, Future Landfill, Community Participation Fund	(66)	Removed entirely from the 2002/03 budget
Commercial Waste Reduction	(39)	Redesigning conference only every 2 years
Reuse Management by Recovered Materials Foundation	(10)	Minor adjustment
Kerbside Recycling Collection Contract	182	1st full year of revised ONYX contract plus CPI and tonnage growth
RMF Funding	(300)	First of four progressive reductions per negotiated contract
RMF Business Development Fee	16	Tonnage based
City Composting Facility - City Care costs	172	Leasehold equipment replacement at higher cost, plus predicted tonnage increase
External Compost Sales & Tipping Fees	(330)	Increase in tipping charges
Community Garden Project	(50)	Budget transferred corporately in 2001/02 already
Domestic Composting Public Relations	(5)	Minor adjustment
Domestic Collection	37	Bag purchase increase
Bag Sales	(45)	Increase in bag charge
Hazardous Waste Charge	(120)	New charge to commercial operators ($20/tonne)
Bag Collection - Inner City Costs	(7)	Minor adjustment
Bag Collection - Inner City Sales	(20)	Increase in bag charge
Parkhouse Transfer Station - Maintenance	47	Deferred maintenance
Parkhouse Transfer Station - External Revenue	86	Lower tonnage of waste
Metro Transfer Station - Maintenance	34	Deferred maintenance
Metro Transfer Station - External Revenue	45	Lower tonnage of waste
Styx Mill Transfer Station - Maintenance	7	Deferred maintenance
Styx Mill Transfer Station - External Revenue	72	Lower tonnage of waste
Waste Fee Increase	(1,747)	Increase in revenue
Other Miscellaneous	(31)	
Net Cost Savings/Revenue Increase Solid Waste	**(2,072)**	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Committed Costs (Operating)Approved by Council Subsequent to the Council Meeting of 12 July 2001

- Nil

Increased Costs due to Increased Demand

Water Supply

- Nil

Wastewater

- Nil

Solid Waste

- Kerbside recycling collection, City growth and increasing popularity of service 83,500

New Operating Initiatives and Matching Operating Substitutions or Efficiency Gains

Water Supply

New Operating Initiative		Matching Substitution	
Confirm that Groundwater is secure as defined by New Zealand Drinking Water Standards.	75,000	Saving in Reticulation Reactive Maintenance due to reducing numbers of repairs and efficiency gains **(already reflected in 2002/03 budget)**	157,000
Professional assistance with preparing Public Health Risk Management Plans for Water Quality as required by the amended Ministry of Health regulations.	52,000		
Reduced effort with Water Loss Reduction resulting in delayed achievement of KPI target of 150 litres/connection/day.	-10,000		

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Wastewater

- Nil

Solid Waste

- Nil

Fee Changes

Water Supply

- To date full cost recovery for the installation of new water connections has not occurred. The proposed increase in the new connection fee from 345 to 370 including GST should achieve this.

Wastewater

- Nil

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Solid Waste

The increases in refuse charges shown in the table below were approved by the Council during the 2001/02 Annual Plan process. They are still relevant; accordingly the charges shown in the 2002/03 column have been included in the 2002/03 draft budget.

Waste Type				2000/01	2001/02	2002/03	2003/04
1.		**Refuse**			*(Current)*		
		Basic Charge		52.44	65.10	**77.75 (4)**	90.40
	(a)	*Refuse Stations*					
		• Private	100% basic	52.44	65.10	**77.75**	90.40
		• Commercial	100% basic	52.44	65.10	**77.75**	90.40
	(b)	*Landfill*					
		• Private	100% basic	52.44	65.10	**77.75**	90.40
		• Commercial	100% basic				
		• Regional TLA's (Waimakariri, Ashburton, Banks Peninsula, Hurunui, Selwyn). See note (1)		30.13	30.13	**30.13**	-
2.		**Hardfill & Rubble** – See note (2)		31.82	31.82	**31.82**	31.82
3.		**Green Waste**					
	(a)	*Into Compost Plant*			*approx*	***approx***	*approx*
		• Private trailers	60% of basic refuse rate. See note (3)	6.22 *(fixed charge)*	6.22*	**7.56***	8.89*
		• Commercial	60% of basic refuse rate	16.89	39.06	**46.65**	54.24

Notes:

(1) This is the rate the Christchurch City Council charges these TLA's to dump their refuse direct to Burwood Landfill and it covers the actual costs plus waste minimisation fees.

(2) Hardfill and rubble charges will not be increased because these materials are forwarded on from our refuse stations to local Christchurch 'cleanfill' pits and are not at all likely to be sent to the joint venture regional landfill.

(3) The *figures are 7.00, 8.50, 10.00 inclusive of GST. These figures are for an average green waste load of around 160kg. Actual cost varies as green waste is charged by weight.

(4) The increase shown to $77.75 will mean that the sale cost of additional black bags will rise from 90cents to $1.00 per bag. Refer later for proposal to move to a "waster pays" approach for refuse bags.

It is proposed an additional increase of $20/t (excl GST) be added to the tipping fee for special and treated hazardous waste to cover the additional costs the Council incurs in dealing with this material. It will also provide an appropriate incentive/disincentive to generators of this type of waste. The total (GST included) fee will be $110/t.

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The following notes explain the recent history of Christchurch waste fees, the situation that will arise with respect to fees when a new regional landfill is opened, and considers options to cope with this anticipated situation.

1. BACKGROUND

(a) New Regional Landfill Joint Venture and the Landfill Site

Councillors will recall that our Council is part of a joint venture to establish a new regional landfill to replace various Canterbury landfills that are rapidly reaching their capacity. This Council is one of the six Councils that together make up the Canterbury Waste Subcommittee (CWSC). The CWSC is in partnership with two commercial waste companies (Waste Management Ltd and Envirowaste Services Ltd) who have formed a new company Canterbury Waste Services (CWS). The Canterbury Council's (ie CWSC) and Commercial Companies (ie CWS) each own 50% of the shares of the joint venture landfill company Transwaste Canterbury Ltd (TCL). TCL has contracted CWS to purchase a landfill site, consent, construct and operate it on behalf of the shareholders who will all dispose of their (controlled volume) refuse in this new regional landfill. It is now common knowledge that CWS has purchased a site east of Waipara adjacent to the coast (called Kate Valley). This is a very good site environmentally, as it has excellent geology (impervious underlying soils/rock all clear of earthquake fault lines), is downstream of local water supplies and is generally hidden from all view to the public.

Currently CWS is in the process of finalising a financial model for Kate Valley Landfill. This involves a rigorous process of establishing all input operational and capital costs for the new landfill. From these costs (including a fair and proper rate of return on shareholder's capital as agreed in the Company Memorandum of Understanding), a refuse station 'gate price' is established, ie $/tonne paid at the refuse station gate for mixed waste (ie waste in Council collected black bags and commercially collected waste).

Following in depth analysis, CWS is of the considered opinion that the highest commercially viable gate price is around $95/tonne inclusive of GST, ie around $89/tonne excluding GST. If the gate price exceeds this figure, studies show that it could well be more economic for commercial collectors to ship their waste to another out of region landfill, for example to Dunedin instead of to Kate Valley. Note here that it could be argued that TCL could also do exactly that if it cannot contain costs to below $95/tonne (including GST), ie ship waste elsewhere. However it is considered such a strategy is not really a viable option as the large volume of waste that TCL will handle per year (ie 215,000 tonnes at start-up) would quickly swamp any of the smaller out of region existing landfills. Also any new (out of region) landfill would have the same or higher gate prices as Kate Valley due to longer haul distances and identical high environmental construction and operating requirements.

(b) Waste Minimisation Activities:

This Council's Solid and Hazardous Waste Management Plan incorporates several waste minimisation targets including a global waste reduction target of 65% minimum and 100% maximum by 2020. Currently the Council engages in five principal waste minimisation activities to assist in reaching this target, namely commercial waste reduction (Target Zero) programmes, kerbside recycling, Recovered Materials Foundation partnering, Refuse Station recycling centres/supershed, and compost manufacture. To assist in funding these activities the Council previously agreed to phase in a waste minimisation levy starting in 1997/98 at $3/tonne and progressively ramping to $17/tonne over five years. This fee reached $14/t in 2000/01 and was to top out at $17/tonne in 2001/02. The fee has been somewhat overtaken by events in terms of the general increases in refuse fees agreed to by this Council in its 2001/02 Annual Plan, all in anticipation of the opening of Kate Valley Landfill, (ie general refuse increasing from $52/tonne to $90/tonne from 2000/01 to 2004/05 in three equal steps). Also it should be noted here that the fee of $17/tonne was never going to be sufficient to cover the full cost of existing waste minimisation activities which currently cost around $24.70/tonne (see Table 1 below). The make-up between $17 and $24.70 is funded from the remainder of the general refuse fee. This is an important point, as there has been a generally held misconception that the waste minimisation fee (especially at its fully developed level of $15 + $2 ie $17/tonne) would be sufficient to fund all waste minimisation activities.

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2. WASTE MINIMISATION COSTS

Current waste minimisation activities and their costs are summarised in table 1 below for next year and then three years later when the new regional landfill opens, (ie for years 2001/02 and 2004/05). Note that activity costs are expressed as cost of the activity per tonne of total Christchurch City Council refuse disposed into landfill (excludes other regional TLA partners in the Kate Valley Landfill).

Table 1:

	2001/02 total budgeted costs $	**2001/02 cost per tonne (229,000*t*) $/*t***	**2004/05 estimated total costs $**	**2004/05 costs per tonne (203,867*t*) $/*t***
Kerbside recycling collection	2,569,000	11.22	2,831,000	13.89
Recovered Materials Foundation	1,164,000	5.08	264,000	1.29
Business Development Fund	497,000	2.17	407,700	2.00
Commercial Waste Minimisation	557,000	2.43	557,000	2.73
Recycling Centres	169,000	0.74	169,000	0.83
Compost Plant	607,000	2.65	457,000	2.24
Planning	94,000	0.41	94,000	0.46
New Initiatives	0	0	0	0
Total	**5,657,000**	**24.70**	**4,779,700**	**23.44**

Principal factors that change the costs from 2001/02 to 2004/05 are as follows:

- for the RMF a reduction in funding from the Council of $300,000/year over years 2002/03, 2003/04, 2004/05 (ie $0.900m total) as RMF enhances its revenue from sale of recyclables.
- for compost an increase in costs for 15,000 tonnes of compost processed in the start-up in-vessel plant of approximately $25/*t* less additional revenue of $550,000 from increased tipping fee.
- for the other items a reduction in projected waste tonnage from 229,000*t* to 203,867*t*.

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3. REFUSE STATION FEE

The Council's 2001/02 forward budget (Annual Plan) makes an allowance for an increase in refuse fees plus funding for waste minimisation activities. However insufficient allowance has been made for both the new regional landfill gate fee and an amount to fully fund current waste minimisation activities. This has arisen because:

- it is now known that the Kate Valley Landfill site will be more expensive to construct than was anticipated earlier in 2001 when our 2001/02 budget was put together.
- current waste minimisation activities cost more than the revenue from the waste minimisation fee.

The current "realistic" costs for processing refuse through the refuse stations, transportation and landfilling at the new regional landfill site are shown in Table 2. Note that an allowance is also included for a Waste Minimisation Levy and continuation of the $2.00 Business Development Fee.

Table 2: Expected Activity Costs when Regional Landfill Opens (2004/05)

Activity	$/tonne
▪ Refuse Station costs	12.50
▪ Transport costs	18.75
▪ Landfill costs	44.80
▪ Waste Minimisation Levy	6.00
▪ Business Development Fee	2.00
Subtotal	84.05
GST	10.51
Total fee	**94.56**

This fee structure has been used for the draft 2002/03 forward operating budget. The $8.00 per tonne (Waste Minimisation Levy plus Business Development Fee) will not generate sufficient funds to cover the cost of the waste minimisation activities, see Table 1.

Cost of Waste minimisation activities (see Table 1)	=	$4,779,700
Less Revenue from Waste Minimisation Levy and Business Development Fund ($8 x 203,867)	=	$1,630,936
Shortfall	=	$3,148,764

The clear conclusion from this is that some of the following actions must be implemented.

(a) Kate Valley costs (ie some or all of the Refuse Station, transport and Landfill costs) must reduce.
(b) Some waste minimisation activities cease or reduce.
(c) Waste minimisation activities must be partially funded by a source other than a gate fee (e.g. Rates - see section 7 below).

All of these cost reducing options are examined below.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

4. OPTIONS TO REDUCE KATE VALLEY AND ASSOCIATED COSTS

(a) Close a Refuse Station

Comment: The three existing Refuse Stations were intentionally located in the 1980s symmetrically around the City to provide a good service and reasonably equal travel distances for the public and commercial sectors to offload their refuse. Closing a station (probably Styx Mill) would distort this balance and also result in closing down costs (redundancies etc). This would need to be balanced against potential cost savings. It is recommended that a separate report on this possibility is produced by the Solid Waste Manager later in the year. It may be that if a station were to ever be closed to the public, then it could provide an opportunity to establish a waste sorting/minimisation/recycling facility there. Such a facility will become increasingly more viable on economic grounds as the cost of dumping refuse inevitably increases. One option here that could offer some advantages is a joint venture refuse sorting operation between this Council and a commercial collector(s) and or CWS. Indeed the TCL Memorandum Of Understanding allows for exactly that possibility in clauses (9) entitled "Alternatives to Landfilling" and "Waste Minimisation".

(b) Reduce Refuse Station Costs

Comment: Currently refuse station costs are $13.70/tonne. A target figure of $10.00/tonne has been considered, but a recent examination of the operating costs with City Care has indicated this may be too ambitious. A figure of $12.50 has therefore been allowed in this report. Note also that the Council will need to manage additional load inspection systems at the refuse stations as Transwaste will require all loads to the landfill to be guaranteed to comply with their acceptance criteria.

(c) Reduce Refuse Transport Costs:

Comment: This operation is to be competitively tendered by CWS giving the lowest possible cost so potential savings here are possible.

(d) Reduce Landfill Costs

Comment: TCL and CWS have thoroughly examined all cost estimates in great depth. Most of the work will be competitively priced in some form or another, for example almost all of the landfill construction costs, refuse transport costs will be tendered. In addition all elements of the costing model are being extensively peer reviewed by the TCL Directors including our own four nominated CWSC directors. Potential savings will be realised through the tendering for various elements as the work proceeds.

(e) Offset TCL costs with the shareholder dividend

Comment: The dividend from Transwaste will likely be around $800,000 per annum (the amount recorded in the current Annual Plan of $180,000 in 2004/05 and $365,000 in subsequent years is significantly underestimated), although this will be affected by the company's debt/equity ratio. (If the suggestion to increase debt and reduce equity, in order to reduce gate charges, is adopted, then the dividend will go down accordingly – although there would be a partial return of capital too). However to be conservative a dividend to Christchurch City Council of $500,000 is suggested by the Chairman of Transwaste Canterbury Ltd. It is further suggested by the Chairman of Tramswaste Canterbury Ltd that this dividend is invested in a hypothecated fund along with the waste minimisation levy (the 'Waste Minimisation Fund') from which the Council will finance its waste minimisation operations (see 6 below). This will negate the charge already being made by some people against the Council, that it is trying to profit unconscionably from the Transwaste investment

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5. OPTIONS TO REDUCE WASTE MINIMISATION ACTIVITIES

(a) Kerbside Recycling

It is common knowledge in the waste minimisation business that the worst possible scenario in terms of community buy-in to recycling is to adopt stop/start collection services. In addition kerbside recycling is extremely popular with Christchurch residents with 86% in strong support (1999/00 residents survey) and a majority wanting to do more waste sorting at the kerbside. Also the Council has recently started collecting more paper (shiny magazines, milk cartons, advertising material etc) and mixed plastics (no 2). For these reasons it is not considered prudent or viable to reduce this service, in fact the reverse is true, we want/intend to increase it.

(b) Recovered Materials Foundation

It is essential that kerbside recyclables are handled in a sustainable fashion. The RMF has established itself in a highly creditable fashion with the creation of 48 jobs (end June 2000), local recycling businesses, (e.g. glass blasting powder) and an increasing revenue stream. The RMF is an equal partner with the Council. It is unthinkable that the RMF would be downsized at this (or any) time.

(c) Business Development Fund (BDF)

This fund is financed by a $2/*t* Refuse Station gate levy and is the lifeblood of the RMF in terms of providing a source of finance to fund fledgling local recycling businesses. It is considered most unwise at this formative stage of recycling development activities to reduce the funding source for the BDF.

(d) Commercial Waste Minimisation

The commercial waste minimisation programme is provided by staff of City Solutions. Its anchor point is the Target Zero Programme which comprises a network of businesses committed to work together to increase awareness of the financial and environmental benefits of reducing waste, together with energy and process efficiency enhancements. A wide variety of activities are undertaken including workshops, site visits to industry, advice/assistance, distribution of educational material and the like. The Council has an obligation to show leadership and act as a catalyst in this area and it is not considered at all advisable to reduce this activity. This is especially so given our commitment to the Redesigning Resources project that sprang from last years sustainability conference involving Paul Hawken and Ray Anderson et al.

(e) Recycling Centres

The recycling centres operated at each Refuse Station together with the recently opened Supershed, provide the opportunity for the public to reduce their waste and dumping charges by offloading recyclable and reusable items as they enter the Refuse Stations. This activity is run by the RMF under contract to the Council. The RMF has done a very good job in containing and reducing costs with a $25,000 return to the Council in 1999/00. The service is popular with the public in terms of giving them the ability to recycle old goods (at the Refuse Stations) and gain access to a well run second hand retail goods outlet (at the Supershed). It is considered that reducing this activity would be most unpopular.

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(f) Compost Plant

The Compost Plant was opened in 1994 and has progressively increased the amount of green waste diverted from the landfill and processed into compost. It currently processes 35,000*t* of green waste/year. When the proposed start-up in-vessel plant opens in 2003 with the ability to process putrescibles (and some bio-solids) diversion of organics from the landfill will increase. Compost production is one of the Council's major elements in its Solid & Hazardous Waste Management Plan designed to reduce the waste stream to landfill and it is not considered viable in any way to reduce activities here.

6. OTHER OPTIONS TO FUND SHORTFALL

(a) General

If the funding noted in item 4 (e) above is accepted the remaining shortfall to continue the Councils waste minimisation programme is 2,648,764 (ie 3,148,764 – 500,000). It is worth noting here again that just last year, amid considerable debate, the Council changed the primary target in its Waste Management Plan to "65% minimum of the waste stream overall, by 2020". At the time this was accepted, the Chairman of (the then) City Services Committee made it clear that the new target, while realistic, was not going to be easy to achieve, as is now apparent.

(b) Licensing of Waste Operators

Staff are currently studying the possibility of licensing all waste cartage companies, with the requirement that returns would be furnished to the Council on waste quantities and sources. Such information would enable commercial waste minimisation programmes to be more effectively targeted. The system would also potentially provide a mechanism to apply a waste minimisation levy to all the waste that is currently dumped in 'cleanfills'. It is estimated that the quantity of this material is at least 400,000*t* per annum. However this is a significant project and much has to be worked through, including consultation with the waste transport industry. It would therefore be imprudent to include funding from this source in the forward budget at this stage.

(c) Rates

Should the licensing project not be viable, the make up funding will need to come from rates, unless the decision is made to cut waste minimisation services.

(d) Resident Funded Refuse Bags

Another alternative to increasing rates to fund the shortfall in waste minimisation activities, is to move to a system of resident funded (ie "waster pays") for the domestic black bag refuse collection system. In this approach the public will directly purchase their "official" refuse bags from approved outlets (such as supermarkets, Service Centres and the like) as opposed to getting 52 "free" refuse bags under their general rates account. This will shift the method of payment for the service from rates to "waster pays". It is proposed to make the last delivery of 52 free bags (via the coupon system) in April 2003. Extra revenue from the proposed "waster pays" system will start to eventuate early in the 2004 calendar year when people run out of "free" bags and will have its full financial impact (ie more revenue) in the 2004/05 year. This will coincide with the opening of the new Regional Landfill in 2004 and help offset the Council's increased costs due to the new Landfill opening costs.

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7. DISTRIBUTION OF FUNDING TO WASTE MINIMISATION ACTIVITIES

Given the funding sources in section 6 above, the distribution of these sources to the discrete waste minimisation activities shown in table 1 (section 2 preceding) are shown in Table 3 for the first full year that the new regional landfill is open.

Table 3

Activity	Rates Funded	Waste Minimisation Levy plus TCL Dividend	Primary Benefit derived by	
			Ratepayers	Commerce
(a) Services to the Community:				
• Households – collection of kerbside recyclables	2,648,764	182,236	✓	
• Commercial Waste Minimisation – Target Zero programme etc		557,000		✓
(b) Waste Minimisation Operations				
• RMF		264,000		✓
• Business Development Fund (RMF)		407,700		✓
• Recycling Centres		169,000	✓	✓
• Composting		457,000	✓	✓
• New Initiatives				
(c) Christchurch City Council Planning		94,000	✓	✓
Total	**2,648,764**	**2,130,936**		

Note: If the Council moves to a "waster pays" approach for refuse bags then the items in the "Rates Funded" column above are likely to be no longer required to be funded by rates.

A persistent question has been asked by the commercial sector as to why they should pay a waste minimisation levy (fee) at the Refuse Station gate for which they perceive little (or even zero) benefit.

Table 3 above clearly shows that both business and the ratepayers derive benefit from activities that are funded by both rates and the Refuse Station gate levy. Whilst it is almost impossible to be more precise about the matter than the indication of multiple benefits shown in Table 3, the table nevertheless indicates that industry's complaint is unwarranted.

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8. POTENTIAL PROBLEMS

A potential problem with a continuing waste minimisation fee at the Council's Refuse Station gates is that other bordering Territorial Local Authorities (TLA's) (e.g. Waimakariri, Selwyn) who operate refuse transfer stations may choose not to charge such a levy. This could cause commercial waste collectors to take their refuse to over the border refuse stations so as to avoid the levy. Such an event could jeopardise the commercial viability of the TCL refuse disposal operations. This scenario seems unlikely as the extra travel distances are highly likely to offset any potential saving from a lower over the border dumping fee. However the scenario is nevertheless a real possibility and one that will need to be addressed through discussion by the TLA partners of CWSC (ie Christchurch, Waimakariri, Hurunui, Selwyn, Banks Peninsula, Ashburton). It is expected that a mutually acceptable agreement can be reached such as all partners charging the same levy so as to (partially at least) equalise gate fees at all regional refuse stations. Note here that there are likely to be Commerce Commission difficulties with any equalisation of the levy which will need to be resolved.

9. SUMMARY

This report backgrounds a commercially viable threshold fee for Transwaste Canterbury Ltd when the new Regional Landfill opens in 2004, this Council's waste minimisation activities and their cost. It also looks at a future waste minimisation refuse station gate fee in 2004 and the cost share for waste minimisation activities between the TCL dividend, the gate fee and Rates. The effect on future rates is also foreshadowed.

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Efficiency Gains

Water Supply
- Nil

Waste Water
- Nil

Solid Waste
- Reduction in RMF operating costs as set out in forward operating budget – refer summary table

KEY CHANGES CAPITAL

The summary table below schedules the changes that are included in the 10 year capital budget

Summary Table of Changes Included in 10-year Operating Budget

Water Supply	**2002/03 Year 1**	**2003/04 Year 2**	**2004/05 Year 3**	**2005/06 Year 4**	**2006/07 Year 5**	**2007/08 Year 6**	**2008/09 Year 7**	**2009/10 Year 8**	**2010/11 Year 9**
Renewal and Replacement - Infrastructural									
Replacement Mains (1)	-1,192,740	-500,000	-500,000	-500,000	-500,000	-500,000			
Diesel Generator Replacement	-104,000								
Increase in Equipment Replacements	34,200								
Increase in Control and Indication	180,000								
Asset Improvements - Infrastructural									
Well Discharge metering			-15,450	-15,450					
Increase in Energy efficiency measures	14,500								
Control and Indication				-229,500					
New Assets - Infrastructural									
Increase in New Mains	420,000								
Annual Difference from 2001/02 budget	**-648,040**	**-500,000**	**-515,450**	**-744,950**	**-500,000**	**-500,000**			
Cumulative Difference	**-648,040**	**-1,148,040**	**-1,663,490**	**-2,408,440**	**-2,908,440**	**-3,408,440**	**-3,408,440**	**-3,408,440**	**-3,408,440**

(1) Reduction may be possible in years 2, 3, 4, 5, also, to be decided as part of AMP review

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Wastewater **Renewal and Replacement - Infrastructural**	**2002/03** **Year 1**	**2003/04** **Year 2**	**2004/05** **Year 3**	**2005/06** **Year 4**	**2006/07** **Year 5**	**2007/08** **Year 6**	**2008/09** **Year 7**	**2009/10** **Year 8**	**2010/11** **Year 9**
Sewer Renewals (1)			-600,000	-600,000	-600,000	-600,000	-600,000	-600,000	-600,000
D Panel Replacement	-79,000				79,000				
North Gallery Rewire	-21,000				21,000				
Dall Flow Measurement Meters		55,000							
Flow Monitoring	-200,000								
Renewal and Replacement - Fixed Assets									
Treatment Works: Other Plant Renewals					-100,000				
Improvements - Infrastructural									
P/stn No. 11 Pressure Main Upgrading	-1,000,000	1,000,000							
Belfast WWTP Upgrade				-1,590,000	-1,590,000	1,590,000	1,590,000		
New Assets - Infrastructural									
Reticulation Odour Control	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Subdivision Cost Share Contributions	50,000								
Composting Rag & Grit	250,000	182,000							
New Assets - Fixed									
Treatment Works Unallocated					-30,000				
Trade Waste - Samplers					30,000				
Annual Difference from 2001/02 budget	**-950,000**	**1,287,000**	**-550,000**	**-2,140,000**	**-2,140,000**	**1,040,000**	**1,040,000**	**-550,000**	**-550,000**
Cumulative Difference	**-950,000**	**337,000**	**-213,000**	**-2,353,000**	**-4,493,000**	**-3,453,000**	**-2,413,000**	**-2,963,000**	**-3,513,000**

(1) This is a transfer of the sewer grouting activity from Capital to Operational expenditure. This is required to conform to accepted accounting practices.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Solid Waste **Improvements – Fixed Assets**	**2002/03** **Year 1**	**2003/04** **Year 2**	**2004/05** **Year 3**	**2005/06** **Year 4**	**2006/07** **Year 5**	**2007/08** **Year 6**	**2008/09** **Year 7**	**2009/10** **Year 8**	**2010/11** **Year 9**
Refuse Station modifications to accommodate new vehicles (1)	300,000	300,000							
New Assets - Fixed									
New Canterbury Regional Landfill (2)	-764,900	-572,100							
Start-up In-vessel Compost Plant (3)	-2,450,000	293,500	2,393,500	500,000					
Annual Difference from 2001/02 budget	**-2,914,900**	**21,400**	**2,393,500**	**500,000**					
Cumulative Budget	**-2,914,900**	**-2,893,500**	**-500,000**						
City Water & Waste Total Difference from 2001/02 budget	**-4,512,940**	**808,400**	**1,328,050**	**-2,384,950**	**-2,640,000**	**540,000**	**1,040,000**	**-550,000**	**-550,000**
Cumulative Difference	**-4,512,940**	**-3,704,540**	**-2,376,490**	**-4,761,440**	**-7,401,440**	**-6,861,440**	**-5,821,440**	**-6,371,440**	**-6,921,440**

(1) Refuse Station modifications may be underbudgeted
(2) Transwaste advice, later shareholder capital calls not likely to be required
(3) In-vessel compost plant underfunded

KEY CHANGES CAPITAL WORKS 2002/03

Committed Costs (Capital) approved by the Council subsequent to the Council meeting of 12 July 2001

Water Supply

- Nil

Wastewater

- Nil

Solid Waste

- Nil

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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Capital Cost Increases > 2%

Water Supply

The following items are listed as they exceed provisions in the current capital programme, however with the reductions scheduled below the total capital works in the draft budget is significantly less than the programme. (Increases are listed for Corporate Strategy Team consideration)

Headworks Renewals and Replacements: Equipment Replacements

- It is proposed to increase this item to 75,000. Of this, 25,000 is required to replace a brand of older motor starters, which the supplier has advised they will no longer support because of parts non-availability. Current work in condition assessment is revealing some additional work that will have benefits in terms of reliability and operating costs.

Increase 34,200

Headworks Renewals and Replacements: Control and indication

- The 20 year old MEDCON control equipment installed in a number of facilities needs to be replaced to overcome reliability problems, simplify interconnected control systems, and to allow improvements to be made to security at the sites. This was originally planned to occur over a 5-year period but the total $500,000 is now needed over a shorter period. $155,000 is presently allowed for ($35,000 from Control and Indication renewals, and $120,000 from 'other renewals/replacements'). A further $180,000 (making a total of $335,000) is reqested for 2002/03. The remaining required funds for the project will be reported in the Water Supply Asset Management Plan revision in April/May.

Increase 180,000

Asset Improvements – Infrastructural: Energy Efficiency measures (ex "Other Improvements")

- Approximately 40,000 is required to complete this three-year optimisation project, with the remaining cost expected to be covered by funding from the Energy Efficiency and Conservation Authority. The 25,500 specified in "Other Improvements" in the current capital programme is included in this sum.

Increase 14,500

New Assets, Reticulation – New Mains Programme

- Increased expenditure on new reticulation from the present to a total of $1,251,208. $350,000 extra is required for a new main to Templeton (population growth and risk management), and $70,000 for development in the Ferrymead Park vicinity.

Increase 420,000

TOTAL: (Water Supply increases >2%) 648,700

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Wastewater

New Infrastructural Assets – Reticulation

- Subdivision Cost Share contributions. This item covers the Council's contributions to assets installed by developers where the Council requires additional work not directly benefiting their development. The sum of 51,000 per annum has proved insufficient to provide the required additional work in recent years. (increases for Corporate Strategy Team consideration).

TOTAL: (Wastewater increases 2%) 50,000

Solid Waste

- Nil

New Capital Initiatives and Matching Capital Substitutions

Water Supply

- Nil

Wastewater

Project	**2002/03**	**Comments**
New Capital Initiative		
New Assets - Reticulation Odour Control	50,000	There is a need to continue this programme in order to manage reticulation odours.
New Infrastructural Assets: Treatment Plant Composting rag and grit	250,000 (1)	(A further $182,000 was added to the 2003/04 budget. This reduced 2002/03 operating cost by $30,000 and 2003/04 and subsequent years by a further $20,000)
Matching Substitution		
Renewals & Replacements: Reticulation Flow monitoring	(200,000)	This project is nearing completion and can be reduced from 420,000
Renewals and Replacements: Treatment Plant		
D Panel replacement	(79,000)	Item not now required to be replaced in 2002/03
North Gallery rewire	(21,000)	Item not now required to be replaced in 2002/03
TOTAL	**0**	

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Note (1) If this initiative does not proceed there will be an increase in the operating budget of 55,000/year for landfill disposal costs of rag and grit.

Solid Waste

- See preceding substitution table.

Works in Capital Programme Reduced or no Longer required

Water Supply

Replacement Mains

- The mains replacement strategy in the adopted asset management plan calls for 13.5km of watermain replacement for the 2002/03 year. The proposed Water Supply Asset Management Plan due to be reported to the Council in March 2002 will recommend a significant reduction in mains renewals with 7km proposed to be replaced in each of the next three years. Pending consideration of the proposed Asset Management Plan by the Council, it is considered appropriate to reduce replacement to 7km for the 2002/03 year.

  - Saving (1,192,740)

Headworks Renewals and Replacements

- Diesel Replacement – Sufficient funding for this renewal is available within the replacement for the Fitzgerald Pump Station

  - Saving (104,000)

Wastewater

- Nil

Solid Waste

- Nil

TOTAL: Saving (1,296,740)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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ACTIVITY:	**BUSINESS UNIT SUMMARY**

Works delayed to Later Years

Water Supply

- Nil

Wastewater

- Infrastructural Improvements, Reticulation – Pump Station Number 11 Pressure Main Upgrading. It is not expected that this project can realistically be completed by June 2003, therefore 1,000,000 of the 2,213,000 budgeted for this projected has been delayed to the 2003/04 year.

Decrease (transferred to year 2 of Capital Programme) (1,000,000)

Solid Waste

- Nil

Summary

The overall effect of the key changes outlined above is:

Water Supply	Savings = 1,296,740 – 648,700	**savings**	**(648,040)**
Wastewater	Additional works	**additional**	**50,000**
	Works delayed from 2002/03 to later years	**delayed**	**(1,000,000)**
Solid Waste			**nil**

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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KEY CHANGES TO CAPITAL WORKS, YEARS 2 TO 9

Water Supply

See preceding table.

The Revised Asset Management Plan is expected to show modest decreased in expenditure for years two to five. The major factor in this overall decrease is a proposed decrease in expenditure on mains and submains, however this will be partly offset by a need to increase expenditure in other areas. In particular, expenditure on infrastructure needed as a result of the provisions of Environment Canterbury's Natural Resources Plan (which is likely to put limits on abstraction from groundwater, particularly in the Heathcote River Catchment) is likely to balance any reduced expenditure in the five to nine-year period. In the mean-time, inflation adjustment of 2% has been applied to 10-year programme line items, except for Reticulation Renewals (mains and submains).

Wastewater

See preceding table.

Solid Waste

See preceding table.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
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SCHEDULE OF CAPITAL 10 YEAR LINES THAT INCLUDE AN ITEM 0.5M OR GREATER

The purpose of this table is to provide an overview of the major capital items included in the Unit's 10 year budget. It also provides an explanation of the reason the 10 year budget rollercoasts somewhat from year to year and will therefore be a useful tool if corporate capital smoothing is required.

	1	2	3	4	5	6	7	8	9	10	Totals
Item	**2002/03**	**2003/04**	**2004/05**	**2005/06**	**2006/07**	**2007/08**	**2008/09**	**2009/10**	**2010/11**	**2011/12**	
Water Supply											
Water Pipe Renewal	2.559	3.173	3.255	3.367	3.428	3.341	4.102	3.653	3.681	2.801	
Headworks Renewals	1.112	0.634	0.571	0.598	0.903	1.558	1.025	1.023	1.023	0.917	
Headworks New Assets	0.512	0.577	0.651	0.551	0.627	0.673	0.663	0.673	0.664	0.664	
Reticulation New Assets	0.831	0.387	0.354	0.355	0.436	0.439	0.441	0.444	0.456	3.000	
Ellesmere Pump Station										1.000	
West Zone Reservoir										1.300	
New Connections	0.623	0.533	0.497	0.497	0.633	0.705	0.709	0.714	0.714	0.714	
Wastewater											
Lifelines Brickbarrel Strengthening		1.060	1.060	1.060	1.060						
Sewer Grouting	0.600	0.600									
No 11 Pump Station Pressure Main Upgrade	1.213	1.000									
No 11 Pump Station Major Upgrade	0.504	0.494									
Major SW Sector Trunk Expansion		3.076	3.076	3.076	3.024	1.512	3.024	2.965	3.024	3.024	
Halswell Area Trunk Expansion	1.592					1.512					
Sewer Pipe Renewal City Wide	1.449	1.628	1.726	1.726	1.726	1.726	1.726	1.726	1.726	1.726	
National Engine Replacement Pumps		0.624	0.624								
Belt Press Replacement								0.743			
Allen Engine Replacement										1.600	
Belfast Treatment Plant Upgrade						1.592	1.592				
CWTP Equipment Renewals								1.956			
Aeration Blower Engine Room									0.520		
CWTP Expansion	7.546	0.065	1.000	1.595							
CWTP UV Sterilisation		7.959	7.959								
CWTP Pond Modifications	0.051	0.050	0.050	7.078	7.283						
CWTP 5th Digester										2.800	
CWTP 3rd Sludge Thickening Machine									0.408		
Sludge Lagoons Cover Replacement									1.035		
Motor Distribution Centre (Above Ground)								0.437			

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

	1	2	3	4	5	6	7	8	9	10	Totals
Item	**2002/03**	**2003/04**	**2004/05**	**2005/06**	**2006/07**	**2007/08**	**2008/09**	**2009/10**	**2010/11**	**2011/12**	
Solid Waste											
New Canterbury Regional Landfill	0.400	0.400									
Refuse Station Modifications	2.329	2.329									
Strategic Land Purchase		0.500									
In-vessel Compost Plant	0.150	2.893	2.893	0.500							
Total of Items Greater than 0.5m	**21.471**	**27.982**	**23.716**	**20.403**	**19.120**	**13.055**	**13.292**	**13.655**	**13.251**	**19.546**	**185.491**
Variances year to year		6.511	-4.266	-3.313	-1.283	-6.065	0.237	0.363	-0.404	6.295	
Total City Water & Waste Unit Budget	**24.882**	**30.540**	**26.563**	**22.367**	**21.285**	**15.600**	**15.533**	**17.123**	**17.077**	**22.822**	**213.792**
Variances year to year		5.658	-3.977	-4.196	-1.082	-5.685	-0.067	1.590	-0.046	5.745	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

SUMMARY OF OBJECTIVES AND PERFORMANCE INDICATORS THAT TRANSFER TO THE FINANCIAL PLAN AND PROGRAMME

In later text a series of objectives and performance indicators are listed for water, wastewater and solid waste. Those objectives and indicators that are considered to be key for the Unit are italicised and bold. It is these that will be shown in the Council's Annual Plan document for public consultation. To provide a handy overview of these key objectives and indicators and also provide a 'liftout' ready for installation into the Annual Plan, they are summarised in the table below.

Water Supply

Objectives for 2002/03			Performance Indicators		TBL Category
		Operational			
Overall	1.	***To provide the community with safe, convenient and efficient water supply services.***	1.1	***90% of customers are satisfied with the water supply service.***	Social
			1.2	***90% of customers are satisfied with the water quality/taste.***	Environmental
			1.3	***90% of customers are satisfied with value of water supply service.***	Financial
			1.4.	***Water supply cost per household, (target $98 per household)***	Financial
	2.	***To develop and enhance partnerships with the community and with governing bodies to achieve desired outcomes.***	2.1	***Water used per person (litres per person per day on five year rolling average) is progressively reduced.***	Environmental
			2.2	***Public commitment to water conservation.***	Social
			2.3	***Business commitment to water conservation.***	Social
	3.	***To sustainably manage the water supply infrastructure and resource.***	3.	***Water supply infrastructure is designed and operated to obtain long term overall efficiency, (kwh of energy per cubic metre of water).***	Environmental
Information Requests	5.	***To respond to enquiries concerning water supply problems. Investigate and arrange action when Council's action is appropriate. Advise customer of an appropriate course of action when not a Council issue.***	5.	***Enquiries are responded to within one working day. If further action is required, investigations are commenced within three working days.***	
	6.	***To increase current resolution for requests for information by the Customer Centre to meet current corporate standards.***	6.	***Customer Centre staff resolve 80% of requests for information or service at first point of contact.***	Social
Headworks	2.	***To ensure headworks facilities are operated within the conditions set out in required consents.***	2.	***That all monitoring and reporting required by consents for the operation of the facilities is complied with, with no penalties or fines.***	Environmental
Planning	1.	***To ensure the sustainable management of water supply assets.***	1.1	***Council adoption and commitment to the Asset Management Plan.***	Environmental
			1.2	***That work as set out in the Improvement Plan of the Asset Management Plan is proceeded with on schedule.***	Financial
	4.	***To reasonably reduce water loss from pipework and to reduce demand on the underground water source.***	4.	***Unaccounted for water (leaks, fire fighting, flushing, illegal connections etc) is minimised (target 150 litres/day/connection by June 2006).***	Environmental
	5.	***To confirm that the water delivered to the community is potable.***	5.	***Water supplied to the community will meet or surpass the NZ Drinking Water Standards with no penalties or fines.***	Social
Reticulation	1.	***To ensure a reliable continuous supply of potable water is available to all customers at all times.***	1.	***That 95% of all reported leaks in the Council's reticulation are repaired within the following schedule:*** ***'A' (major/urgent) contractor on site within one hour of leak being reported.*** ***'B' (medium magnitude leaks) Leak repaired within one working day.*** ***'C' (minor) Fault repaired within three working days.***	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

		Capital			
Infrastructure	1.	***To maintain the overall performance of the water supply system by undertaking a programme of Renewals and Replacements, Improvements and Extensions as set out in the Councils Asset Management Plan.***	1.	***The capital works programme as outlined in the Asset Management Plan is implemented to ensure the overall water supply infrastructure will continue to perform, and to meet city growth and development.***	Social Financial

Wastewater

	Objectives for 2002/03		**Performance Indicators**		**TBL Category**
		Operational			
Overall	1.	***To provide the community with safe, convenient and efficient wastewater services.***	1.1	***90% of customers are satisfied with the wastewater service.***	Social
			1.2	***90% of customers are satisfied with the value of wastewater service.***	Financial
			1.3	***Wastewater cost per household, (target: $126 per household).***	Financial
	2.	***To develop and enhance partnerships with the community and with governing bodies to achieve desired outcomes.***	2.1	***Wastewater treated per person is progressively reduced, (target: 400 litres per person per day on 5 year rolling average).***	Environmental
			2.2	***Business commitment to reducing wastewater volumes while improving quality. (Business Association Survey, to be benchmarked in 2001/02).***	Environmental
	3.	***To comply with or surpass legislative requirements and standards.***	3.1	***All activities to comply with relevant legislation (report exceptions).***	Environmental
			3.2	***Penalties or fines incurred. (Target Nil).***	Financial
Information Requests	4.	***To respond to enquiries concern wastewater problems. Investigate as appropriate and arrange action when the Council's action is appropriate. advise customer of an appropriate course of action when not a Council issue.***	4.	***Enquiries are responded to within one working day. If further action is required, investigations are commenced within three working days.***	Social
	5.	***To increase current resolution for requests for information by the customer centre to meet current corporate standards.***	5.	***Customer Services Centre staff resolve 80% of requests for information or service at first point of contact.***	Social
Planning	1.	***To ensure sustainable management of the wastewater assets.***	1.1	***Maintain an Asset Management Plan in accordance with national standards.***	Social
			1.2	***Council adoption and commitment to the Asset Management Plan.***	Environmental
			1.3	***That work as set out in the Improvement Plan of the Asset Management Plan is proceeded with on schedule.***	Financial
			1.4	***Complete Wastewater Strategic Management Plan by June 2003.***	Social
Reticulation	1.	***To ensure a reliable and continuous sewer service is available to all customers at all times.***	1.	***Number of overflows directly entering waterways or rivers.***	Social
Treatment	1.	***That wastewater is treated and discharged at acceptable environmental standards.***	1.	***The risk to wildlife from the treatment plant discharge is minimised (target pollutants in discharge reduced by 75% BOD and 75% suspended solids.***	Environmental
	2.	***To ensure the Treatment Plant is operated in an efficient manner.***	2.	***Methane emissions into the environment are minimised (target zero flaring of biogas at the Treatment Plant).***	Environmental
	3.	***To ensure the treatment facilities are operated within the conditions set out in required consents.***	3.	***Discharge air and wastewater quality meets Resource Consent conditions with nil penalties or fines (report by exception).***	Environmental
	4.	***To foster good relationships with neighbours of the Christchurch Wastewater Treatment Plant.***	4.	***Community engagement plan for Wastewater Treatment Plant is implemented.***	Social
		Capital			
Infrastructure	1.	***To maintain the overall performance of the wastewater system by undertaking a programme of renewals and replacements, improvements and extensions as set out in the Council's Asset Management Plan.***	1.	***The capital works programme as outlined in the Asset Management Plan is implemented to ensure the overall wastewater infrastructure will continue to perform, and to meet City growth and development.***	Social Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**BUSINESS UNIT SUMMARY**

Solid Waste

	Objectives for 2002/03		Performance Indicators		TBL Category
		Operational			
Overall	1.	***To provide the community with safe, convenient and efficient waste management services.***	1.1	***90% of customers are satisfied with the recycling and black bag collection service.***	Social
			1.2	***80% of customers consider the recycling and black bag collection service delivers value for money.***	Financial
			1.3	***Average cost of waste management per property, (target: $126 per household).***	Financial
			1.4	***Reported incidence of illegal dumping.***	Environmental
			1.5	***Waste management services are provided within budget.***	Financial
	2.	***To work with the community to reduce the waste generated in Christchurch through reduction at source, reuse, recycling and composting.***	2.1	***Kilograms of waste sent to landfill per citizen reduced annually.***	Environmental
			2.2	***Tonnes of waste sent to landfill annually***	Environmental
			2.3	***Public commitment to waste minimisation initiatives.***	Social
			2.4	***Amount spent on waste minimisation activities per citizen, (target: $15 per person).***	Financial
			2.5	***Progress towards waste minimisation targets***	Environmental
	3.	***To operate waste management facilities that comply with or surpass legislative requirements and standards.***	3.1	***Compliance with resource consent conditions as recorded by Environment Canterbury. (Target nil, report exceptions).***	Environmental
			3.2	***Penalties or fines incurred, (Target nil).***	Financial
Information Requests	4.	***To respond to enquires concerning solid waste problems in an efficient, friendly and helpful manner, including arranging Council action where appropriate or providing customer advice when Council action is not required.***	4.	***Enquires are responded to within 1 working day. If further action is required, investigations are commenced within 3 working days.***	Social Environmental
	5.	***To increase the current resolution of requests for information by the Customer Information Centre to meet current corporate standards.***	5.	***Customer Information Centre resolves 80% of requests for information or service at first point of contact.***	Social
Planning	1.	***To ensure appropriate planning and community engagement is undertaken to adequately provide for the management of solid and hazardous waste.***	1.	***Successful community engagement and participation in the planning process (narrative).***	Social Environmental Financial
Commercial Waste Minimisation	1.	***To develop a commitment for positive environmental action by increasing awareness and priority of environmental issues among the leaders and staff of key businesses.***	1.	***Business commitment to waste minimisation progressively increases.***	Social
Disposal	2.	***To manage Council owned closed landfills in accordance with the Closed Landfill Management Strategy.***	2.	***Proportion of closed landfills with resource contents, (Target 100%).***	Environmental
Recycling	1.	***To deliver sorted uncontaminated kerbside recyclable materials to the Recovered Materials Foundation.***	1.	***Kilograms of kerbside recyclables collected/household/week, (target 2.4kg per household/week).***	Environmental
		Capital			
Infrastructure	1.	***To manage the solid waste management infrastructure in a sustainable way.***	1.1	***Maintain an Asset Management Plan in accordance with national standards.***	Social Environmental
			1.2	***Council adoption and commitment to the Asset Management Plan.***	Social
			1.3	***That the work set out in the Asset Management Plan proceeds on schedule.***	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**BUSINESS UNIT SUMMARY**

NET COST SUMMARY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
WATER SUPPLY			
OPERATIONS REVENUE	Page 9.2.7	(597,765)	(830,138)
INFORMATION AND ADVICE	Page 9.2.8	796,824	604,395
PLANNING	Page 9.2.9	1,057,155	1,232,393
SUPPLY OF WATER	Page 9.2.10	9,882,730	9,716,207
		11,138,943	10,722,857
WASTEWATER			
OPERATIONS REVENUE	Page 9.2.16	(1,414,701)	(1,688,433)
INFORMATION AND ADVICE	Page 9.2.17	149,615	147,710
PLANNING	Page 9.2.18	460,438	975,178
COLLECTION	Page 9.2.19	8,999,074	9,321,630
TREATMENT & DISPOSAL	Page 9.2.22	6,829,448	7,176,372
LABORATORY	Page 9.2.25	25,000	25,000
		15,048,873	15,957,457
SOLID WASTE			
INFORMATION AND ADVICE	Page 9.2.34	41,903	290,385
PLANNING	Page 9.2.35	373,912	291,093
WASTE REDUCTION	Page 9.2.37	556,755	512,069
REUSE	Page 9.2.38	169,221	159,356
RECYCLING	Page 9.2.39	3,783,366	3,687,282
RESOURCE RECOVERY	Page 9.2.41	607,181	320,725
RESIDUE DISPOSAL	Page 9.2.43	5,339,834	5,850,739
WASTE MINIMISATION REVENUE	Page 9.2.49	(7,293,600)	(9,433,201)
		3,578,571	1,678,447
TOTAL NET COST		29,766,387	28,358,761
COST OF CAPITAL EMPLOYED		32,403,335	34,639,721
CAPITAL OUTPUTS			
INFRASTRUCTURAL ASSETS	Page 9.2.50	16,842,187	20,970,401
FIXED ASSETS	Page 9.2.50	2,716,948	1,683,403
		19,559,135	22,653,804

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**BUSINESS UNIT SUMMARY**

OUTPUT CLASS EXPENDITURE		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
WATER SUPPLY			
OPERATIONS REVENUE	Page 9.2.7	970,235	819,862
INFORMATION AND ADVICE	Page 9.2.8	796,824	604,395
PLANNING	Page 9.2.9	1,057,155	1,232,393
SUPPLY OF WATER	Page 9.2.10	11,148,730	11,097,207
		13,972,943	13,753,857
WASTEWATER			
OPERATIONS REVENUE	Page 9.2.16	221,299	347,567
INFORMATION AND ADVICE	Page 9.2.17	169,615	167,710
PLANNING	Page 9.2.18	460,438	975,178
COLLECTION	Page 9.2.19	9,046,074	9,368,630
TREATMENT & DISPOSAL	Page 9.2.22	7,464,048	8,063,972
LABORATORY	Page 9.2.25	151,874	149,627
		17,513,347	19,072,684
SOLID WASTE			
INFORMATION AND ADVICE	Page 9.2.34	41,903	290,385
PLANNING	Page 9.2.35	373,912	291,093
WASTE REDUCTION	Page 9.2.37	556,855	512,169
REUSE	Page 9.2.38	169,221	159,356
RECYCLING	Page 9.2.39	4,280,866	4,168,782
RESOURCE RECOVERY	Page 9.2.41	1,961,737	2,008,178
RESIDUE DISPOSAL	Page 9.2.43	13,977,187	14,484,094
WASTE MINIMISATION REVENUE	Page 9.2.49	0	0
		21,361,680	21,914,056
TOTAL COST		52,847,970	54,740,597

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**BUSINESS UNIT SUMMARY**

OUTPUT CLASS REVENUE		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
WATER SUPPLY			
OPERATIONS REVENUE	Page 9.2.7	1,568,000	1,650,000
INFORMATION AND ADVICE	Page 9.2.8	0	0
PLANNING	Page 9.2.9	0	0
SUPPLY OF WATER	Page 9.2.10	1,266,000	1,381,000
		2,834,000	3,031,000
WASTEWATER			
OPERATIONS REVENUE	Page 9.2.16	1,636,000	2,036,000
INFORMATION AND ADVICE	Page 9.2.17	20,000	20,000
PLANNING	Page 9.2.18	0	0
COLLECTION	Page 9.2.19	47,000	47,000
TREATMENT & DISPOSAL	Page 9.2.22	634,600	887,600
LABORATORY	Page 9.2.25	126,874	124,627
		2,464,474	3,115,227
SOLID WASTE			
INFORMATION AND ADVICE	Page 9.2.34	0	0
PLANNING	Page 9.2.35	0	0
WASTE REDUCTION	Page 9.2.37	100	100
REUSE	Page 9.2.38	0	0
RECYCLING	Page 9.2.39	497,500	481,500
RESOURCE RECOVERY	Page 9.2.41	1,354,556	1,687,453
RESIDUE DISPOSAL	Page 9.2.43	8,637,353	8,633,355
WASTE MINIMISATION REVENUE	Page 9.2.49	7,293,600	9,433,201
		17,783,109	20,235,609
TOTAL REVENUE		23,081,583	26,381,836
NET COST		29,766,387	28,358,761

Note: The provision in the 2002/2003 budget for the transfer to the Burwood Landfill Stage 2C Aftercare special fund is $721,500 (refer Page 9.2.47).

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY – OUTPUT SUMMARY**

NET COST SUMMARY - WATER SUPPLY

OVERALL WATER SUPPLY

Description

The objectives in this section are those that are valid for the overall water supply activity that do not relate substantially to individual output classes.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To provide the community with safe, convenient and efficient water supply services.***	1.1	***90% of customers are satisfied with the water supply service.***	Social
		1.2	***90% of customers are satisfied with the water quality/taste.***	Environmental
		1.3	***90% of customers are satisfied with value of water supply service.***	Financial
		1.4	***Water supply cost per household (target $98 per household)***	Financial
		1.5.	Water supply services are provided within budget.	Financial
2.	***To develop and enhance partnerships with the community and with governing bodies to achieve desired outcomes.***	2.1	***Water used per person (litres per person per day on five year rolling average) is progressively reduced.***	Environmental
		2.2	Successful engagement and participation in the planning process.	Social
		2.3	***Public commitment to water conservation.***	Social
		2.4	***Business commitment to water conservation.***	Social
3.	*To sustainably manage the water supply infrastructure and resource.*	3.	***Water supply infrastructure is designed and operated to obtain long term overall efficiency. (kwh of energy per cubic metre of water).***	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OUTPUT SUMMARY**

NET COST SUMMARY - WATER SUPPLY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OPERATIONS REVENUE - WATER SUPPLY			
Water Billing And Monitoring	Page 9.2.7	-597,765	-830,138
		-597,765	-830,138
INFORMATION AND ADVICE - WATER SUPPLY			
Information And Advice	Page 9.2.8	796,824	604,395
		796,824	604,395
PLANNING - WATER SUPPLY			
Planning	Page 9.2.9	1,057,155	1,232,393
		1,057,155	1,232,393
SUPPLY OF WATER - WATER SUPPLY			
Headworks	Page 9.2.10	4,789,578	4,942,915
Reticulation	Page 9.2.11	6,257,152	6,041,291
Capital Works Revenue	Page 9.2.12	-1,164,000	-1,268,000
		9,882,730	9,716,207
NET COST		11,138,943	10,722,857

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OUTPUT SUMMARY**

OUTPUT CLASS EXPENDITURE - WATER SUPPLY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OPERATIONS REVENUE - WATER SUPPLY			
Water Billing And Monitoring	Page 9.2.7	970,235	819,862
		970,235	819,862
INFORMATION AND ADVICE - WATER SUPPLY			
Information And Advice	Page 9.2.8	796,824	604,395
		796,824	604,395
PLANNING - WATER SUPPLY			
Planning	Page 9.2.9	1,057,155	1,232,393
		1,057,155	1,232,393
SUPPLY OF WATER - WATER SUPPLY			
Headworks	Page 9.2.10	4,789,578	4,942,915
Reticulation	Page 9.2.11	6,359,152	6,154,291
Capital Works Revenue	Page 9.2.12		
		11,148,730	11,097,207
TOTAL EXPENDITURE - WATER SUPPLY		13,972,943	13,753,857

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OUTPUT SUMMARY**

OUTPUT CLASS RECOVERIES AND REVENUES - WATER SUPPLY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OPERATIONS REVENUE - WATER SUPPLY			
Water Billing And Monitoring	Page 9.2.7	1,568,000	1,650,000
		1,568,000	1,650,000
INFORMATION AND ADVICE - WATER SUPPLY			
Information And Advice	Page 9.2.8	0	0
		0	0
PLANNING - WATER SUPPLY			
Planning	Page 9.2.9		
		0	0
SUPPLY OF WATER - WATER SUPPLY			
Headworks	Page 9.2.10	0	0
Reticulation	Page 9.2.11	102,000	113,000
Capital Works Revenue	Page 9.2.12	1,164,000	1,268,000
		1,266,000	1,381,000
TOTAL RECOVERIES AND REVENUE - WATER SUPPLY		2,834,000	3,031,000
TOTAL NET EXPENDITURE - WATER SUPPLY		11,138,943	10,722,857

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
ACTIVITY:	**WATER SUPPLY – OPERATIONAL REVENUE**

OUTPUT : WATER BILLING & MONITORING

Description

All connections drawing water from the water supply system are fitted with meters. Council policy is not to charge domestic customers for water by volume, but it does charge non-residential properties by volume, when consumption exceeds a (calculated) water allowance based on the ratable value of the property. Also Council policy is to read domestic meters in order to identify high water users and to work with these owners/occupiers to assist them to reduce consumption where reasonable.

Objective for 2002/03		**Performance Indicators**		**TBL Category**
1.	To regularly read the water meters and process data for planning purposes, targeting efficient water usage effort, and to collect revenue owing (non-residential).	1.1	That all meters are read annually in accordance with the schedule.	Financial
		1.2	That all premises on the high consumers list have their meter read three times per annum according to the schedule.	Financial
		1.3	That all water volume based revenue due, in accordance with Council policy, is identified and collected.	Financial
		1.4	That the 200 highest water using domestic premises are identified, contacted and actively encouraged to reduce water usage where reasonable.	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OPERATIONS REVENUE - WATER SUPPLY**

OUTPUT : WATER BILLING AND MONITORING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Data Processing			7,000	7,000
			7,000	7,000
ALLOCATED COSTS				
Alloc O/head - Financial Services			355,812	355,137
Transfer from Allocated Holding Accounts	(6.85)%	5.66%	607,423	437,988
Alloc O/Head - Output Corporate Overheads Cost Centre			0	19,737
TOTAL ALLOCATED COSTS			963,235	812,862
TOTAL COSTS			970,235	819,862
REVENUE				
External Revenue			1,358,000	1,440,000
Internal Recoveries			210,000	210,000
TOTAL REVENUE - SALE OF WATER			1,568,000	1,650,000
TOTAL NET COST - WATER BILLING AND MONITORING			-597,765	-830,138
TOTAL NET COST OPERATIONS REVENUE - WATER SUPPLY			-597,765	-830,138

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OPERATIONS REVENUE - WATER SUPPLY**

OUTPUT: **WATER BILLING AND MONITORING**

Description Reading water meters for both conservation and billing the non private residential consumers

Benefits The whole water supply system benefits from monitoring and conservation measures and the billing process chrges the commercial users to ensure efficient use of water.

Strategic Objectives A3, C1, C4, C5, E1, E3, G1, G2 ***CCC Policy*** Water charges to commercial / residential properties

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The general benefit arises from the monitoring of the whole system to ensure efficiency and conservation.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Water Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the billing function and therefore to user charges

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Water Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Water Rates by Capital Value, likewise any contribution from surplasses are credited to Water Rates

Direct Benefits

Direct Benefits shall be funded from user charges

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OPERATIONS REVENUE - WATER SUPPLY**

OUTPUT : WATER BILLING AND MONITORING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	123,923	30,337	1,318	8,395		163,972	CapValWater
80.00% Direct Benefits	655,890	-	-	-	-		655,890	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	655,890	123,923	30,337	1,318	8,395	-	819,862	
Modifications								
Transfer User Costs to Rating	994,110	(751,305)	(183,921)	(7,990)	(50,895)		0	CapValWater
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	994,110	(751,305)	(183,921)	(7,990)	(50,895)	-	0	
Total Costs and Modifications	1,650,000	(627,381)	(153,584)	(6,672)	(42,500)	-	819,862	
Funded By								
201.25% User Charges	1,650,000						1,650,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-101.25% Capital Value Rating	-	(627,381)	(153,584)	(6,672)	(42,500)	-	(830,138)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	1,650,000	(627,381)	(153,584)	(6,672)	(42,500)	-	819,862	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - INFORMATION AND ADVICE**

OUTPUT : INFORMATION & ADVICE

Description

An extensive information system (both plan and text records) is maintained for water supply. Information and advice is supplied on demand to the public and other Council staff. The Essential Services Customer Information Centre handles the majority of these requests, but non-routine requests often involve site visits and follow up by specialist staff, to resolve. Effort is also expended to raise the awareness for the need to use water efficiently in order to safeguard the quality and quantity of water available in the underground aquifers.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To provide timely and innovative responses to elected members enquiries that are customer focused whilst providing clear policy elaboration.	1.	Number of serious negative responses received from elected members. Target nil.	Social
2.	To provide for both elected members and the public, the water supply section of the Annual Plan that meets corporate best practice objectives.	2.	Water Supply Section Annual Plan assessed by Directorate as reflecting corporate best practice.	Social
3.	To advance the water supply conservation, awareness and education programmes.	3.	That an annual programme, consistent with the long-term strategy and short-term needs, is prepared and actioned.	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - INFORMATION AND ADVICE**

OUTPUT : INFORMATION & ADVICE (CONTD)

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
4.	To respond to requests for printed (plans, brochures etc) information and advice on water supply related matters in an efficient, friendly and helpful manner.	4.	That 99% of all requests for available printed information are actioned within four working hours.	Social
5.	***To respond to enquiries concerning water supply problems. Investigate and arrange action when Council's action is appropriate. Advise customer of an appropriate course of action when not a Council issue.***	5.1	That all reactive maintenance matters made known to Council are recorded and dispatched to Contractor within 15 minutes of receiving initial report. Target 98%.	Social Environmental
		5.2	***Enquiries are responded to within one working day. If further action is required, investigations are commenced within three working days.***	Social
6.	***To increase current resolution for requests for information by the Customer Centre to meet current corporate standards.***	6.1	***Customer Centre staff resolve 80% of requests for information or service at first point of contact.***	Social
		6.2	That 95% of calls to Customer Information Centre are answered.	Social
		6.3	That 80% of all calls are answered within 20 seconds.	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - INFORMATION AND ADVICE**

OUTPUTS : INFORMATION AND ADVICE (CONTD)

7.	To strengthen relationships between Customer Centre staff, Unit specialists and our customers and streamline the processes.	7.1	That Service Level Agreements between the Customer Centre and Unit teams are met.	Social
		7.2	The Customer Centre in conjunction with the Customer Centre Network participates in a monthly customer research programme to determine customer needs and satisfaction with the service, and implements customer driven changes to the service within current resources.	Social
		7.3	Processes identified by customer research, or by performance failures of the Service Level Agreements are reviewed and updated.	Social
8.	To correctly process applications for new water supply connections and have the connection installed in a timely manner.	8.1	That 99% of all valid applications received for new water supply connections are processed and forwarded to the installation contractor within three working days.	Social
		8.2	That 99% of all new water connections are installed within 15 working days of receipt of a valid application.	Social
9	To protect the public water supply from the risk of backflow contamination.	9.1	That the Council's policy on backflow prevention is being applied in respect to new connections.	Environmental
		9.2	That 20% of all premises with water connections 50mm or larger are surveyed this period for assessment of risk for backflow.	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**INFORMATION AND ADVICE - WATER SUPPLY**

OUTPUT : INFORMATION AND ADVICE			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Education Programme			165,000	165,000
Statutory Compliance (Bylaws)			95,000	92,000
			260,000	257,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(6.05)%	4.27%	536,824	330,689
Alloc O/Head - Output Corporate Overheads Cost Centre			0	16,707
TOTAL ALLOCATED COSTS			536,824	347,395
TOTAL COSTS			796,824	604,395
REVENUE				
External Revenue				
Internal Recoveries				
TOTAL REVENUE			0	0
TOTAL NET COST - INFORMATION AND ADVICE			796,824	604,395
TOTAL NET COST INFORMATION AND ADVICE - WATER SUPPLY			796,824	604,395

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**INFORMATION AND ADVICE - WATER SUPPLY**

OUTPUT: **INFORMATION AND ADVICE**

Description Provide information about the water system to elected members and the public both on a planned and as requested basis. To process applications and implement Bylaws.

Benefits The whole water supply system benefits from responding to requests for information and developing the awareness of potable water issues.

Strategic Objectives A3, C1, C4, C5 ***CCC Policy*** City Plan, Seeking Community views

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The general benefit arises from increased sensible use of the potable water system and conservation.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Water Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the consumers of water.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Water Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Water Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and Water rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**INFORMATION AND ADVICE - WATER SUPPLY**

OUTPUT : INFORMATION AND ADVICE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
80.00% General Benefits	-	365,420	89,456	3,886	24,754		483,516	CapValWater
20.00% Direct Benefits	120,879	-	-	-	-		120,879	TableC
0.00% Negative Effects	-	-	-	-	-		-	TableC
Total Costs	120,879	365,420	89,456	3,886	24,754	-	604,395	
Modifications								
Transfer User Costs to Rating	(120,879)	91,355	22,364	972	6,189		-	CapValWater
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(120,879)	91,355	22,364	972	6,189	-	-	
Total Costs and Modifications	-	456,775	111,820	4,858	30,943	-	604,395	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	456,775	111,820	4,858	30,943	-	604,395	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	456,775	111,820	4,858	30,943	-	604,395	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY – PLANNING**

OUTPUT : PLANNING

For text see page 9.2.text.9.ii.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - PLANNING**

OUTPUT : PLANNING (CONTD)

Description

This includes a broad range of activities aimed at ensuring the sustainable management of the City's water supply system while balancing the demand for water against physical and environmental constraints. Advanced Planning encompasses input into the City Plan, and Regional Plans, Growth and Demand Management Planning, as well as design standards. Asset Management encompasses Capital Expenditure Planning, Operational and Maintenance Planning, Information Systems, Condition Assessment, Water Quality Assurance, and Water Loss Reduction work.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To ensure the sustainable management of water supply assets.***	1.1	Maintain an Asset Management Plan in accordance with national standards.	Social
		1.2	***Council adoption and commitment to the Asset Management Plan.***	Environmental
		1.3	***That work as set out in the Improvement Plan of the Asset Management Plan is proceeded with on schedule.***	Financial
		1.4	To complete preparation of a Water Supply Strategic Management Plan by June 2003, assuming Ecan has finalised its Christchurch Groundwater Management Plan.	Social Environmental
2.	To ensure appropriate planning is undertaken to adequately provide the water supply needs for new development.	2.1	That scoping documents, design briefs, site procurements and other necessary actions are completed to enable the timely detail design and construction of works outlined in capex programmes to occur on schedule.	Social Environmental Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - PLANNING**

OUTPUT : PLANNING (CONTD)

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
		2.2	That 95% of subdivision and resource consents requiring water supply input (infrastructure to be vested to Council) are processed within 10 working days of receipt.	Social
3.	To ensure that the issues relating to the Council's requirements are appropriately communicated to Environment Canterbury during their regional planning processes.	3.	That input into ECAN's preparation of the Natural Resources Regional Plan (Water Chapter) relating to water supply is provided in a timely and appropriate manner.	Environmental
4.	***To reasonably reduce water loss from pipework and to reduce demand on the underground water source.***	4.	***Unaccounted for water (leaks, fire fighting, flushing, illegal connections etc) is minimised (target 150 litres/day/connection by June 2006).***	Environmental
5.	***To confirm that the water delivered to the community is potable.***	5.	***Water supplied to the community will meet or surpass the NZ Drinking Water Standards with no penalties or fines: Specifically:*** - That microbiological sampling conforms to the requirements of the NZ Drinking Water Standards. - That chemical sampling confirms that the water conforms to the NZ Drinking Water Standards in respect to Constituents of Health Significance. - That a Public Health Risk Management Plan is developed and implemented by 20 June 2003 that complies with the requirements of the proposed amendments to the Health Act (Water Supply Protection Regulations).	Social Social Social Social
6.	To reconfirm that Christchurch's Water Sources are secure as defined by the NZ Drinking Water Standards. (This greatly affects the amount of water quality sampling required to meet the NZ standards).	6.	That the underground aquifers from which Christchurch draws its water are reconfirmed as secure to that satisfaction of the Ministry of Health by 30 June 2003.	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**PLANNING - WATER SUPPLY**

OUTPUT : PLANNING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Advanced Planning			156,000	108,000
Consents Internal			44,329	36,448
Regional Water Study			15,000	0
Asset Management - Professional Fees			0	152,000
Water loss reduction			130,000	120,000
Secure Groundwater			0	75,000
Water Supply Bench Marking			9,000	9,000
Other Costs			32,281	179,137
			386,610	679,585
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(7.56)%	6.86%	670,545	531,004
Alloc O/Head - Output Corporate Overheads Cost Centre			0	21,804
TOTAL ALLOCATED COSTS			670,545	552,808
TOTAL COSTS			1,057,155	1,232,393
REVENUE				
TOTAL NET COST - PLANNING			1,057,155	1,232,393
TOTAL NET COST PLANNING - WATER SUPPLY			1,057,155	1,232,393

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**PLANNING - WATER SUPPLY**

OUTPUT: **PLANNING**

Description Planning for the longterm sustaionable management of the water supply system and translation of these plans into asset management plans.

Benefits This output provides an assurance to Council and the community that the water supply function is being managed & funded for the long term projhections and use.

Strategic Objectives A3, C1, C4, C5, ***CCC Policy*** City Plan, Seeking Community views, Water Supply Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The general benefit accrue to the future water consumers and the community.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Water Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the consumers of water.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Water Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Water Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and Water rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**PLANNING - WATER SUPPLY**

OUTPUT : PLANNING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
80.00% General Benefits	-	745,111	182,405	7,924	50,475		985,914	CapValWater
20.00% Direct Benefits	246,479	-	-	-	-		246,479	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	246,479	745,111	182,405	7,924	50,475	-	1,232,393	
Modifications								
Transfer User Costs to Rating	(246,479)	186,278	45,601	1,981	12,619		-	CapValWater
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(246,479)	186,278	45,601	1,981	12,619	-	-	
Total Costs and Modifications	-	931,388	228,006	9,905	63,094	-	1,232,393	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	931,388	228,006	9,905	63,094	-	1,232,393	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	931,388	228,006	9,905	63,094	-	1,232,393	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - SUPPLY OF WATER**

OUTPUT : HEADWORKS

Description

The primary focus of this is to operate and maintain the water supply pumping, storage facilities so as to balance the supply of water into the reticulation network with total customer demand, while maintaining reliability, quality and other levels of service.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To ensure supply of suitable potable water into the reticulation is reliably and continuously matched at all times with total customer demand	1.1	Number of unplanned headworks shutdowns resulting in loss of supply to customers for longer than four hours. Target nil.	Social
		1.2	Number of incidents of unplanned headworks shutdowns resulting in loss of supply to customers of less than four hours. Target max 5 per annum.	Social
		1.3	Number of planned shutdowns per annum which result of loss of supply to customers. Target max 5.	Social
		1.4	That maintenance work s set out in the Asset Management Plan and other documents is undertaken.	Social Financial
		1.5	Number of incidents of unsatisfactory water quality as a result of substandard maintenance and operating practices. Target nil.	Social
2.	***To ensure headworks facilities are operated within the conditions set out in required consents.***	2.	***That all monitoring and reporting required by consents for the operation of the facilities is complied with, with no penalties or fines.***	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT : HEADWORKS			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Control & Operations			1,921,500	1,926,500
Maintenance			844,689	1,029,717
Insurance			132,569	109,221
			2,898,758	3,065,438
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(9.54)%	8.78%	845,763	679,551
Alloc O/Head - Output Corporate Overheads Cost Centre			0	124,347
Depreciation			910,000	958,760
Asset Write offs Due To Replacement			130,000	100,000
Debt Servicing			5,057	14,819
TOTAL ALLOCATED COSTS			1,890,820	1,877,477
TOTAL COSTS			4,789,578	4,942,915
EXTERNAL REVENUE				
INTERNAL RECOVERIES				
TOTAL REVENUE			0	0
TOTAL NET COST - HEADWORKS			4,789,578	4,942,915
Cost of Capital Employed			3,120,975	3,455,616

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT: **HEADWORKS**

Description Potable water is abstracted from the underground aquifers and delivered to the reticulation through weels, pumpstations and reservoirs.

Benefits Plentiful potable water for domestic and commercial users.

Strategic Objectives A3, C1,C4, C5, E1, E3, G1, G2 ***CCC Policy***

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a potable water supply makes to public health and reliability makes to fighting fires.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Water Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the consumers of water.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Water Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Water Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and Water rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT : HEADWORKS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	747,128	182,898	7,945	50,612		988,583	CapValWater
80.00% Direct Benefits	3,954,332	-	-	-	-		3,954,332	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	3,954,332	747,128	182,898	7,945	50,612	-	4,942,915	
Modifications								
Transfer User Costs to Rating	(3,954,332)	2,988,511	731,594	31,781	202,447		-	CapValWater
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(3,954,332)	2,988,511	731,594	31,781	202,447	-	-	
Total Costs and Modifications	-	3,735,638	914,492	39,726	253,059	-	4,942,915	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	3,735,638	914,492	39,726	253,059	-	4,942,915	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	3,735,638	914,492	39,726	253,059	-	4,942,915	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - SUPPLY OF WATER**

OUTPUT : RETICULATION

Description

The primary focus is to operate and maintain the water supply pipe distribution system so that all customers receive potable water reliably and continuously.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To ensure a reliable continuous supply of potable water is available to all customers at all times.***	1.1	Number of unplanned reticulation shutdowns resulting in loss of supply to customers for longer than four hours. Target max 12.	Social
		1.2	***That 95% of all reported leaks in the Council's reticulation are repaired within the following schedule:*** ***'A' (major/urgent) contractor on site within one hour of leak being reported.*** ***'B' (medium magnitude leaks) Leak repaired within one working day.*** ***'C' (minor) Fault repaired within three working days.***	Environmental
		1.3	That maintenance work as set out in the Asset Management Plan and other documents is undertaken.	Social Financial
		1.4	Number of incidents of unsatisfactory water quality as a result of substandard maintenance and operating practices. (Target nil).	Social
2.	To ensure that pipework damaged by third parties is repaired promptly and that cost of repairs is recovered.	2.1	That all repairs to pipework damaged by third parties are commenced within one hour.	Social
		2.2	That all reasonable endeavours are made to identify those responsible for the damage and to recoup the full cost of repair from them. (Contract Management Reports).	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT : RETICULATION			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Contract Services			65,000	70,000
Maintenance			1,716,850	1,510,000
Rates - Water Infrastructure			596,505	658,078
TOTAL DIRECT COSTS			2,378,355	2,238,078
ALLOCATED COSTS				
Plan Update - Geodata Charges			11,365	9,344
Transfer from Allocated Holding Accounts	(4.52)%	3.30%	400,824	255,186
Alloc O/Head - Output Corporate Overheads Cost Centre			0	173,892
Depreciation			2,935,000	3,138,500
Asset Write off Due to Replacement			620,000	300,000
Debt Servicing			13,608	39,291
			3,980,797	3,916,213
TOTAL COSTS - RETICULATION			6,359,152	6,154,291
REVENUE				
External Revenue			72,000	83,000
Internal Recoveries			30,000	30,000
			102,000	113,000
TOTAL NET COST - RETICULATION			6,257,152	6,041,291
Cost of Capital Employed			8,452,650	26,364,925

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT: **RETICULATION**

Description Potable water is delivered to private property through the reticulation system.

Benefits Property owners enjoy a plentiful potable water supply

Strategic Objectives A3, C1,C4, C5, E1, E3, G1, G2 ***CCC Policy*** Water supply - Urban Water Area

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a potable water supply makes to public health and reliability makes to fighting fires.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Water Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the consumers of water.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Water Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Water Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and Water rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT : RETICULATION

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	930,229	227,722	9,892	63,015		1,230,858	CapValWater
80.00% Direct Benefits	4,923,433	-	-	-	-		4,923,433	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	4,923,433	930,229	227,722	9,892	63,015	-	6,154,291	
Modifications								
Transfer User Costs to Rating	(4,810,433)	3,635,514	889,982	38,661	246,276		-	CapValWater
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(4,810,433)	3,635,514	889,982	38,661	246,276	-	-	
Total Costs and Modifications	113,000	4,565,743	1,117,704	48,554	309,292	-	6,154,291	
Funded By								
1.84% User Charges	113,000						113,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
98.16% Capital Value Rating	-	4,565,743	1,117,704	48,554	309,292	-	6,041,291	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	113,000	4,565,743	1,117,704	48,554	309,292	-	6,154,291	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY - SUPPLY OF WATER REVENUE**

OUTPUT : CAPITAL WORKS REVENUE

Description

The focus for this is to identify and collect all revenue that is reasonably and legitimately owed to the Council to assist it to install and expand the water supply infrastructure. For accounting reasons this revenue must be accounted for as Operational Revenue and not directly offset against the Capital Expenditure for which the revenue is collected.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To process and collect all fees and charges due when new water connections are installed.	1.	That all standard fees and charges due when new connections are applied for and installed are collected.	Financial
2.	To collect all infrastructure contributions owed to the Council, as a result of private development.	2.	That all contributions (upgrading and cost share) due to the Council in accordance with its policy are identified and collected on schedule.	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT : CAPITAL WORKS REVENUE	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
EXTERNAL REVENUE		
Cost Share	41,000	95,000
New Connections	620,000	620,000
Development Contribution (System Upgrading)	500,000	550,000
(Note: Transferred to Special Fund)		
Miscellaneous Revenue	3,000	3,000
TOTAL EXTERNAL REVENUE	1,164,000	1,268,000
TOTAL REVENUE	1,164,000	1,268,000
TOTAL NET COST - CAPITAL WORKS REVENUE	-1,164,000	-1,268,000
TOTAL NET COST SUPPLY OF WATER - WATER SUPPLY	9,882,730	9,716,207

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT: **CAPITAL WORKS REVENUE**

Description Revenues from connection charges and developers contributions are credited to revenue and could be matched to capital expenditure

Benefits The revenue is separately identified so that the gross costs to operate the wate system is disclosed.

Strategic Objectives A3, C1, C4, C5, E1, E3, G1, G2 ***CCC Policy*** City Plan, Seeking Community views, Urban water supply area.

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These are the benefits of the whole system, both Headworks and reticulation

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Water Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the consumers of water.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Water Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Water Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and Water rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SUPPLY OF WATER - WATER SUPPLY**

OUTPUT : CAPITAL WORKS REVENUE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	CapValWater
0.00% Direct Benefits	-	-	-	-	-		-	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	-	-	-	-	-	-	
Modifications								
Transfer User Costs to Rating	1,268,000	(958,299)	(234,594)	(10,191)	(64,917)		0	CapValWater
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	1,268,000	(958,299)	(234,594)	(10,191)	(64,917)	-	0	
Total Costs and Modifications	1,268,000	(958,299)	(234,594)	(10,191)	(64,917)	-	0	
Funded By								
116181728 User Charges	1,268,000						1,268,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
- Capital Value Rating	-	(958,299)	(234,594)	(10,191)	(64,917)	-	(1,268,000)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	1,268,000	(958,299)	(234,594)	(10,191)	(64,917)	-	0	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – SUMMARY**

SUMMARY - WASTEWATER

OVERALL WASTEWATER

Description

The objectives in this section are those that are valid for the overall wastewater activity that do not relate substantially to individual output classes.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To provide the community with safe, convenient and efficient wastewater services.***	1.1	***90% of customers are satisfied with the wastewater service.***	Social
		1.2	***90% of customers are satisfied with the value of wastewater service.***	Financial
		1.3	***Wastewater cost per household per year, (target: $126 per household***	Financial
		1.4	***Wastewater services are provided within budget.***	Financial
2.	***To develop and enhance partnerships with the community and with governing bodies to achieve desired outcomes.***	2.1	***Wastewater treated per person (litres per person per day on 5 year rolling average is progressively reduced).***	Environmental
		2.2	***Business commitment to reducing wastewater volumes while improving quality. (Business Association Survey, to be benchmarked in 2001/02).***	Environmental
3.	***To comply with or surpass legislative requirements and standards.***	3.1	***All activities to comply with relevant legislation (report exceptions).***	Environmental
		3.2	***Penalties or fines incurred. (Target: Nil).***	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER SUMMARY**

SUMMARY - WASTEWATER		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT CLASS NET COST			
OPERATIONS REVENUE - WASTEWATER			
Tradewaste	Page 9.2.16	(1,414,701)	(1,688,433)
INFORMATION AND ADVICE - WASTEWATER			
Information And Advice	Page 9.2.17	149,615	147,710
PLANNING - WASTEWATER			
Planning	Page 9.2.18	460,438	975,178
COLLECTION - WASTEWATER			
Pumping	Page 9.2.19	2,546,299	2,640,461
Reticulation	Page 9.2.20	5,184,799	5,280,712
Rates - Infrastructural Assets	Page 9.2.21	1,267,976	1,400,457
		8,999,074	9,321,630
TREATMENT & DISPOSAL - WASTEWATER			
Belfast Operations & Maintenance	Page 9.2.22	55,467	81,068
Templeton Operations & Maintenance	Page 9.2.22	110,379	124,227
Christchurch Waste Water Treatment Plant	Page 9.2.23	7,183,602	7,641,077
Capital Works Revenue	Page 9.2.24	(520,000)	(670,000)
		6,829,448	7,176,372
LABORATORY - WASTEWATER			
Laboratory Services	Page 9.2.25	25,000	25,000
NET RESULT - WASTEWATER		15,048,873	15,957,457

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER SUMMARY**

SUMMARY - WASTEWATER		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT CLASS EXPENDITURE			
OPERATIONS REVENUE - WASTEWATER			
Tradewaste	Page 9.2.16	221,299	347,567
INFORMATION AND ADVICE - WASTEWATER			
Information And Advice	Page 9.2.17	169,615	167,710
PLANNING - WASTEWATER			
Planning	Page 9.2.18	460,438	975,178
COLLECTION - WASTEWATER			
Pumping	Page 9.2.19	2,546,299	2,640,461
Reticulation	Page 9.2.20	5,231,799	5,327,712
Rates - Infrastructural Assets	Page 9.2.21	1,267,976	1,400,457
		9,046,074	9,368,630
TREATMENT & DISPOSAL - WASTEWATER			
Belfast Operations & Maintenance	Page 9.2.22	55,467	81,068
Templeton Operations & Maintenance	Page 9.2.22	110,379	124,227
Christchurch Waste Water Treatment Plant	Page 9.2.23	7,298,202	7,858,677
Capital Works Revenue	Page 9.2.24		
		7,464,048	8,063,972
LABORATORY - WASTEWATER			
Laboratory Services	Page 9.2.25	151,874	149,627
TOTAL EXPENDITURE - WASTEWATER		17,513,347	19,072,684

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER SUMMARY**

SUMMARY WASTEWATER		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT CLASS REVENUE			
OPERATIONS REVENUE - WASTEWATER			
Tradewaste	Page 9.2.16	1,636,000	2,036,000
INFORMATION AND ADVICE - WASTEWATER			
Information And Advice	Page 9.2.17	20,000	20,000
PLANNING - WASTEWATER			
Planning	Page 9.2.18	0	0
COLLECTION - WASTEWATER			
Pumping	Page 9.2.19	0	0
Reticulation	Page 9.2.20	47,000	47,000
Rates - Infrastructural Assets	Page 9.2.21	0	0
		47,000	47,000
TREATMENT & DISPOSAL - WASTEWATER			
Belfast Operations & Maintenance	Page 9.2.22		
Templeton Operations & Maintenance	Page 9.2.22		
Christchurch Waste Water Treatment Plant	Page 9.2.23	114,600	217,600
Capital Works Revenue	Page 9.2.24	520,000	670,000
		634,600	887,600
LABORATORY - WASTEWATER			
Laboratory Services	Page 9.2.25	126,874	124,627
TOTAL REVENUE - WASTEWATER		2,464,474	3,115,227
NET RESULT - WASTEWATER		15,048,873	15,957,457

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – OPERATIONS REVENUE**

OUTPUT : TRADEWASTE

Description

Identified wastewater connections with discharges containing non-standard constituents that impose additional loading on the treatment of wastewater are regularly monitored. The producers of these effluents are charged additional fees calculated to enable the Council to recover the additional reasonable costs imposed on the system by these customers.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To regularly identify and monitor properties discharging trade waste. Collect, analyse, and process the data required for planning purposes, targeting improving discharge quality and reducing volumes, and to collect revenue owing.	1.1	That all trade waste discharges are monitored in accordance with the schedule.	Financial
		1.2	That all trade waste based revenue due, in accordance with Council policy, is identified and collected.	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OPERATIONS REVENUE - WASTEWATER**

OUTPUT : TRADEWASTE	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
TOTAL DIRECT COSTS	0	0
ALLOCATED COSTS		
Transfer from Allocated Holding Accounts	221,299	341,562
Alloc O/Head - Output Corporate Overheads Cost Centre	0	6,005
TOTAL ALLOCATED COSTS	221,299	347,567
TOTAL COSTS : TRADEWASTE	221,299	347,567
REVENUE		
External Revenue	1,636,000	2,036,000
Internal Revenue	0	0
TOTAL REVENUE : TRADEWASTE	1,636,000	2,036,000
NET RESULT : TRADEWASTE	(1,414,701)	(1,688,433)
Cost of Capital Employed	2,947	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OPERATIONS REVENUE - WASTEWATER**

OUTPUT: **TRADEWASTE**

Description Metering and charging for Industrial liquid waste.

Benefits User pays for those who use the service for extraordinary discharge

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Tradewaste Charges

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

None. All benefits accrue to identifiable users.

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

Direct benefits accrue to those trade establishments connected to the system.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

It is Council policy to moderate the level of direct charging. Costs not collected from users shall be allocated to ratepaying sectors on the basis of capital value.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Most costs are funded by direct users. The balance shall be funded by capital value rating on properties liable for the sewerage rate.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**OPERATIONS REVENUE - WASTEWATER**

OUTPUT : TRADEWASTE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	347,567	-	-	-	-		347,567	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	347,567	-	-	-	-	-	347,567	
Modifications								
Transfer User Costs to Rating	1,688,433	(1,269,831)	(326,633)	(6,556)	(85,414)		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	1,688,433	(1,269,831)	(326,633)	(6,556)	(85,414)	-	-	
Total Costs and Modifications	2,036,000	(1,269,831)	(326,633)	(6,556)	(85,414)	-	347,567	
Funded By								
585.79% User Charges	2,036,000						2,036,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-485.79% Capital Value Rating	-	(1,269,831)	(326,633)	(6,556)	(85,414)	-	(1,688,433)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	2,036,000	(1,269,831)	(326,633)	(6,556)	(85,414)	-	347,567	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – INFORMATION AND ADVICE**

OUTPUT : INFORMATION AND ADVICE

For text see page 9.2.text.17.ii.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – INFORMATION AND ADVICE**

OUTPUT : INFORMATION AND ADVICE (CONTD)

Description

An extensive information system (both plans and text) is maintained for wastewater. Information, and advice, is supplied on demand to the public and other Council staff. The Essential Services Customer Information Centre handles the majority of these requests, but non-routine requests often involve site visits and follow up by specialist staff, to resolve.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To provide timely and innovative responses to elected members enquiries, that are customer focused whilst providing clear policy elaboration.	1.	Number of serious negative responses received from elected members. Target nil.	Social
2.	To provide for both elected members and the public, the wastewater section of the Annual Plan that meets corporate best practice objectives.	2.	Wastewater section Annual Plan assessed by Directorate as reflecting corporate best practice.	Social
3.	To respond to requests for printed (plan, brochures etc) information and advice on wastewater related matters in an efficient, friendly and helpful manner.	3.	That 99% of all requests for available printed information are actioned within four working hours.	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – INFORMATION AND ADVICE**

OUTPUT : INFORMATION AND ADVICE (CONTD)

4.	***To respond to enquiries concern wastewater problems. Investigate as appropriate and arrange action when the Council's action is appropriate. advise customer of an appropriate course of action when not a Council issue.***	4.1	That all reactive maintenance matters made known to Council are recorded and dispatched to the contractor within 15 minutes of receiving initial report. (Target 98%).	Social Environmental
		4.2	***Enquiries are responded to within one working day. If further action is required, investigations are commenced within three working days.***	Social
5.	***To increase current resolution for requests for information by the customer centre to meet current corporate standards.***	5.1	***Customer Services Centre staff resolve 80% of requests for information or service at first point of contact.***	Social
		5.2	That 95% of calls to Customer Service Centre answered.	Social
		5.3	That 80% of all calls are answered within 20 seconds.	Social
6.	To strengthen relationships between Customer Centre staff, Unit specialists and the community, as well as streamlining processes.	6.1	That Service Level Agreements between the Customer Centre and Unit teams are met.	Social
		6.2	The Customer Centre in conjunction with the Customer Centre Network participates in a monthly customer research programme to determine customer needs and satisfaction with the service, and implements customer driven changes to the service within current resources.	Social
		6.3	Processes identified by customer research, or by performance failures of the Service Level Agreements are reviewed and updated. (Management Report Records).	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**INFORMATION AND ADVICE - WASTEWATER**

OUTPUT : INFORMATION AND ADVICE			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Education Programme			10,000	20,000
TOTAL DIRECT COSTS			10,000	20,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(1.80)%	1.85%	159,615	143,566
Alloc O/Head - Output Corporate Overheads Cost Centre			0	4,144
TOTAL ALLOCATED COSTS			159,615	147,710
TOTAL COSTS : INFORMATION AND ADVICE			169,615	167,710
REVENUE				
External Revenue			20,000	20,000
Internal Revenue				
TOTAL REVENUE : INFORMATION AND ADVICE			20,000	20,000
NET RESULT : INFORMATION AND ADVICE			149,615	147,710

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**INFORMATION AND ADVICE - WASTEWATER**

OUTPUT: **INFORMATION AND ADVICE**

Description Provide information about the wastewater system to elected members and the public both on a planned and as requested basis. To process applications and implement Bylaws.

Benefits The whole wastewater system benefits from responding to requests for information and developing the awareness of issues.

Strategic Objectives A3, C1, C4, C5, ***CCC Policy*** City Plan, Seeking Community views

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The general benefit arises from increased sensible use of the wastewater system and conservation.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the wastewater Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the users of the wastewater system.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the WasteWater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from WasteWater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wasteWater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**INFORMATION AND ADVICE - WASTEWATER**

OUTPUT : INFORMATION AND ADVICE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
80.00% General Benefits	-	97,477	26,581	3,576	6,535		134,168	CapValAll
20.00% Direct Benefits	33,542	-	-	-	-		33,542	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	33,542	97,477	26,581	3,576	6,535	-	167,710	
Modifications								
Transfer User Costs to Rating	(13,542)	10,185	2,620	53	685		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(13,542)	10,185	2,620	53	685	-	-	
Total Costs and Modifications	20,000	107,662	29,201	3,628	7,220	-	167,710	
Funded By								
11.93% User Charges	20,000						20,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
88.07% Capital Value Rating	-	107,662	29,201	3,628	7,220	-	147,710	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	20,000	107,662	29,201	3,628	7,220	-	167,710	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – PLANNING**

OUTPUT : PLANNING

Description

This includes a broad range of activities aimed at ensuring sustainable management of the City's wastewater system. Advanced Planning encompasses input into the City Plan, Regional Plans, Growth and Demand Management Planning, as well as design standards. Asset Management encompasses Capital Expenditure Planning, Operational & Maintenance Planning, Information Systems, condition assessment, and water inflow reduction work.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To ensure sustainable management of the wastewater assets.***	1.1	***Maintain an Asset Management Plan in accordance with national standards.***	Social
		1.2	***Council adoption and commitment to the Asset Management Plan.***	Environmental
		1.3	***That work as set out in the Improvement Plan of the Asset Management Plan is proceeded with on schedule.***	Financial
		1.4	***Complete Wastewater Strategic Management Plan by June 2003.***	Social
2.	To ensure appropriate planning is undertaken to adequately provide the wastewater needs for new development.	2.1	That scoping documents, design briefs, site procurements and other necessary actions are completed to enable the timely detail design and construction of works outlined in capex programmes to occur on schedule.	Social Environmental Financial
		2.2	That 95% of subdivision and resource consents requiring wastewater input (infrastructure to be vested to Council) are processed within 10 working days of receipt.	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**PLANNING - WASTEWATER**

OUTPUT : PLANNING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Advanced Planning			40,000	73,000
Asset Management			213,500	426,812
TOTAL DIRECT COSTS			253,500	499,812
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(2.00)%	5.79%	176,938	447,974
Alloc O/Head - Output Corporate Overheads Cost Centre			0	5,892
Investigation - City Solutions Charges			15,000	6,500
Property Unit Advice			15,000	15,000
TOTAL ALLOCATED COSTS			206,938	475,366
TOTAL COSTS : PLANNING			460,438	975,178
REVENUE				
External Revenue				
Internal Revenue				
TOTAL REVENUE : PLANNING			0	0
NET RESULT : PLANNING			460,438	975,178

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**PLANNING - WASTEWATER**

OUTPUT: **PLANNING**

Description Planning for the longterm sustaionable management of thewaste water system and translation of these plans into asset management plans.

Benefits This output provides an assurance to Council and the community that the water supply function is being managed & funded for the long term projhections and use.

Strategic Objectives A3, C1, C4, C5, ***CCC Policy*** City Plan, Seeking Community views, Wastewater Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The general benefit accrue to the future users of the WasteWater system.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

These accrue from the services to the users of the wastewater service.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and Wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**PLANNING - WASTEWATER**

OUTPUT : PLANNING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
80.00% General Benefits	-	586,727	150,921	3,029	39,465		780,143	CapValSewer
20.00% Direct Benefits	195,036	-	-	-	-		195,036	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	195,036	586,727	150,921	3,029	39,465	-	975,178	
Modifications								
Transfer User Costs to Rating	(195,036)	146,682	37,730	757	9,866		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(195,036)	146,682	37,730	757	9,866	-	-	
Total Costs and Modifications	-	733,409	188,652	3,786	49,332	-	975,178	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	733,409	188,652	3,786	49,332	-	975,178	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	733,409	188,652	3,786	49,332	-	975,178	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER - COLLECTION**

OUTPUT : PUMPING

Description

The primary focus of this is to operate and maintain the wastewater pumping facilities so as to ensure the efficient transportation of wastewater to the Treatment Plants.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To ensure wastewater is suitably transported to the Treatment Plants.	1.1	Number of unplanned shutdowns resulting in overflows, (target nil).	Environmental
		1.2	Number of planned shutdowns per annum result in overflows, (target nil).	Environmental
		1.3	That maintenance work as set out in the Asset Management Plan and other documents is undertaken.	Social Financial
2.	To ensure pumping facilities are operated within the conditions set out in required consents.	2.	That all monitoring and reporting required by consents for the operation of the facilities is complied with.	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT : PUMPING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Control & Operations			501,050	551,200
Maintenance			1,121,000	1,130,000
Depreciation & Finance Charges			9,300	18,110
TOTAL DIRECT COSTS			1,631,350	1,699,310
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(5.25)%	5.28%	465,458	408,461
Alloc O/Head - Output Corporate Overheads Cost Centre			0	66,107
Depreciation			398,340	413,340
Asset Write offs Due To Replacement			50,000	50,000
Debt Servicing			1,151	3,243
TOTAL ALLOCATED COSTS			914,949	941,151
TOTAL COSTS : PUMPING			2,546,299	2,640,461
REVENUE				
External Revenue				
Internal Revenue				
TOTAL REVENUE : PUMPING			0	0
NET RESULT : PUMPING			2,546,299	2,640,461
Cost of Capital Employed			681,584	756,180

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT: **PUMPING**

Description Wastewater is collected and on pumped to the treatment plant

Benefits The wastewater system is supplimented with an efficient pumping system.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a wastewater supply makes to public health.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

These accrue from the services provided to the users of the wastewater service.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT : PUMPING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	397,166	102,161	2,050	26,715		528,092	CapValSewer
80.00% Direct Benefits	2,112,369	-	-	-	-		2,112,369	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	2,112,369	397,166	102,161	2,050	26,715	-	2,640,461	
Modifications								
Transfer User Costs to Rating	(2,112,369)	1,588,663	408,645	8,202	106,859		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(2,112,369)	1,588,663	408,645	8,202	106,859	-	-	
Total Costs and Modifications	-	1,985,829	510,806	10,252	133,574	-	2,640,461	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	1,985,829	510,806	10,252	133,574	-	2,640,461	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	1,985,829	510,806	10,252	133,574	-	2,640,461	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER - COLLECTION**

OUTPUT : RETICULATION

Description

The primary focus of this is to operate and maintain the wastewater network system so that all customers receive a wastewater service to the required standards

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To ensure a reliable and continuous sewer service is available to all customers at all times.***	1.1	Number of reticulation blockages attended to, (compared with five year rolling average).	Social
		1.2	That maintenance work as set out in the Asset Management Plan and other documents is undertaken.	Social
		1.3	Number of incidents of unsatisfactory odours from collection system, (comparison with three year rolling average).	Social Financial
		1.4	***Number of overflows directly entering the waterways or rivers.***	Social
2.	To ensure that pipework damaged by third parties is repaired promptly and that cost of repairs is recovered.	2.1	That all repairs to pipework damaged by third parties are commenced within one hour.	Social
		2.2	That all reasonable endeavours are made to identify those responsible for the damage and to recoup the full cost of repair from them (Contract Management Reports).	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT : RETICULATION			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Contract Services			1,000	1,000
Reactive Maintenance			1,043,000	616,000
Planned Maintenance			293,975	775,220
Depreciation & Finance Charges			170,711	134,388
TOTAL DIRECT COSTS			1,508,686	1,526,608
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(3.66)%	3.71%	324,605	286,928
Alloc O/Head - Output Corporate Overheads Cost Centre			0	141,111
Depreciation			2,461,500	2,490,800
Asset Write offs Due To Replacement			300,000	650,000
Debt Servicing			31,787	73,775
Geodata Internal Charges			571,604	143,989
Subdivision Supervision (City Solutions Charge)			33,617	14,500
TOTAL ALLOCATED COSTS			3,723,113	3,801,104
TOTAL COSTS : RETICULATION			5,231,799	5,327,712
REVENUE				
External Revenue			17,000	17,000
Internal Revenue			30,000	30,000
TOTAL REVENUE : RETICULATION			47,000	47,000
NET RESULT : RETICULATION			5,184,799	5,280,712
Cost of Capital Employed			19,635,086	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT: **RETICULATION**

Description Wastewater is removed from private property by the reticulation system.

Benefits Connected properties are provided with a liquid waste disposal sytem which complies with legal & health standards.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a wastewater disposal system makes to public health .

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

Direct benefits accrue to those connected to the system

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT : RETICULATION

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	801,369	206,133	4,137	53,903		1,065,542	CapValSewer
80.00% Direct Benefits	4,262,169	-	-	-	-		4,262,169	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	4,262,169	801,369	206,133	4,137	53,903	-	5,327,712	
Modifications								
Transfer User Costs to Rating	(4,215,169)	3,170,130	815,439	16,366	213,235		(0)	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(4,215,169)	3,170,130	815,439	16,366	213,235	-	(0)	
Total Costs and Modifications	47,000	3,971,499	1,021,572	20,503	267,138	-	5,327,712	
Funded By								
0.88% User Charges	47,000						47,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
99.12% Capital Value Rating	-	3,971,499	1,021,572	20,503	267,138	-	5,280,712	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	47,000	3,971,499	1,021,572	20,503	267,138	-	5,327,712	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER - COLLECTION**

OUTPUT : RATES – INFRASTRUCTURAL ASSETS

For text see pages 9.2.text.19 and 9.2.text.20.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT : RATES - INFRASTRUCTURAL ASSETS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
Rates - Wastewater Infrastructure	1,267,976	1,367,538
TOTAL DIRECT COSTS	1,267,976	1,367,538
ALLOCATED COSTS		
Alloc O/Head - Output Corporate Overheads Cost Centre	0	32,919
TOTAL ALLOCATED COSTS	0	32,919
TOTAL COSTS : RATES - INFRASTRUCTURAL ASSETS	1,267,976	1,400,457
REVENUE		
External Revenue		
Internal Revenue		
TOTAL REVENUE : RATES - INFRASTRUCTURAL ASSETS	0	0
NET RESULT : RATES - INFRASTRUCTURAL ASSETS	1,267,976	1,400,457
NET RESULT - COLLECTION - WASTEWATER	8,999,074	9,321,630

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT: **RATES - INFRASTRUCTURAL ASSETS**

Description This output discloses the CCC and CRC Rates on the reticulation system

Benefits Same as for the Reticulation system

Strategic Objectives Part of Reticulation output.

CCC Policy Same as for the Reticulation system

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Same as for Sewerage Reticulation.

Nature and Distribution of General Benefits

Same as for Sewerage Reticulation.

Direct Benefits (Section 112F(c))

Same as for Sewerage Reticulation.

Control Negative Effects (Section 112F(d))

Same as for Sewerage Reticulation.

Modifications Pursuant to Section 12

Same as for Sewerage Reticulation.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Same as for Sewerage Reticulation.

Direct Benefits

Same as for Sewerage Reticulation.

Control Negative Effects

Same as for Sewerage Reticulation.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**COLLECTION - WASTEWATER**

OUTPUT : RATES - INFRASTRUCTURAL ASSETS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	210,650	54,185	1,087	14,169		280,091	CapValSewer
80.00% Direct Benefits	1,120,366	-	-	-	-		1,120,366	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	1,120,366	210,650	54,185	1,087	14,169	-	1,400,457	
Modifications								
Transfer User Costs to Rating	(1,120,366)	842,601	216,739	4,350	56,676		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(1,120,366)	842,601	216,739	4,350	56,676	-	-	
Total Costs and Modifications	-	1,053,251	270,923	5,437	70,846	-	1,400,457	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	1,053,251	270,923	5,437	70,846	-	1,400,457	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	1,053,251	270,923	5,437	70,846	-	1,400,457	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – TREATMENT AND DISPOSAL**

OUTPUTS

- **BELFAST OPERATIONS AND MAINTENANCE**
- **TEMPLETON OPERATIONS AND MAINTENANCE**
- **CHRISTCHURCH WASTEWATER TREATMENT PLANT**
- **CAPITAL WORKS REVENUE**

Description

One very substantial Wastewater Treatment Plant (Bromley), and one smaller plant, (Belfast), receive and treat all wastewater before it is released to the environment. The purpose of this output is to ensure that the treatment occurs to the required standards.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***That wastewater is treated and discharged at acceptable environmental standards.***	1.1	***The risk to wildlife from the treatment plant discharge is minimised (target pollutants in discharge reduced by 75% BOD and 75%suspended solids.***	Environmental
		1.2	The treatment plant discharge meets Resource Consent requirements, (Water Quality Standards).	Environmental
2.	***To ensure the Treatment Plant is operated in an efficient manner.***	2.1	That maintenance work as set out in the Asset Management Plan and other documents is undertaken.	Social Financial
		2.2	***Methane emissions into the environment are minimised (target zero flaring of biogas at the Treatment Plant).***	Environmental
3.	***To ensure the treatment facilities are operated within the conditions set out in required consents.***	3.	***Discharge air and wastewater quality meets Resource Consent conditions with nil penalties or fines (report by exception).***	Environmental
4.	***To foster good relationships with neighbours of the Christchurch Wastewater Treatment Plant.***	4.	***Community engagement plan for Wastewater Treatment Plant is implemented.***	Social
5.	To collect all infrastructures contributions owed to the Council as a result of private development.	5.	That all contributions (upgrading and cost share) due to the Council in accordance to its policy are identified and collected on schedule.	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : BELFAST OPERATIONS & MAINTENANCE			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Plant Site and Grounds Maintenance			20,900	46,500
TOTAL DIRECT COSTS			20,900	46,500
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.39)%	0.43%	34,567	33,128
Alloc O/Head - Output Corporate Overheads Cost Centre			0	1,440
TOTAL ALLOCATED COSTS			34,567	34,568
NET RESULT : BELFAST OPERATIONS & MAINTENANCE			55,467	81,068

OUTPUT : TEMPLETON OPERATIONS & MAINTENANCE				
DIRECT COSTS				
Plant Site and Grounds Maintenance			87,300	0
Plant DeCommission			0	100,000
TOTAL DIRECT COSTS			87,300	100,000
ALLOCATED COSTS				
Rent (Property Unit)			15,996	15,996
Transfer from Allocated Holding Accounts	(0.08)%	0.07%	7,083	5,365
Alloc O/Head - Output Corporate Overheads Cost Centre			0	2,866
TOTAL ALLOCATED COSTS			23,079	24,227
NET RESULT : TEMPLETON OPERATIONS & MAINTENANCE			110,379	124,227

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT: **BELFAST OPERATIONS & MAINTENANCE**

Description Operation of the Belfast treatment plant. Wastewater is treated to an acceptable environmental quality and then discharged.

Benefits Users of the service and the community are provided with a environmentally safe service.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a wastewater disposal system makes to public health and protecting the environment.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

Direct benefits accrue to those connected to the system.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : BELFAST OPERATIONS & MAINTENANCE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	12,194	3,137	63	820		16,214	CapValSewer
80.00% Direct Benefits	64,855	-	-	-	-		64,855	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	64,855	12,194	3,137	63	820	-	81,068	
Modifications								
Transfer User Costs to Rating	(64,855)	48,776	12,546	252	3,281		(0)	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(64,855)	48,776	12,546	252	3,281	-	(0)	
Total Costs and Modifications	-	60,970	15,683	315	4,101	-	81,068	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	60,970	15,683	315	4,101	-	81,068	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	60,970	15,683	315	4,101	-	81,068	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT: **TEMPLETON OPERATIONS & MAINTENANCE**

Description Operation of the Templeton treatment plant.. Wastewater is treated to an acceptable environmental quality and then discharged.

Benefits Users of the service and the community are provided with a environmentally safe service.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a wastewater disposal system makes to public health and protecting the environment.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

Direct benefits accrue to those connected to the system.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : TEMPLETON OPERATIONS & MAINTENANCE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	18,686	4,806	96	1,257		24,845	CapValSewer
80.00% Direct Benefits	99,381	-	-	-	-		99,381	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	99,381	18,686	4,806	96	1,257	-	124,227	
Modifications								
Transfer User Costs to Rating	(99,381)	74,742	19,226	386	5,027		(0)	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(99,381)	74,742	19,226	386	5,027	-	(0)	
Total Costs and Modifications	-	93,428	24,032	482	6,284	-	124,227	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	93,428	24,032	482	6,284	-	124,227	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	93,428	24,032	482	6,284	-	124,227	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – TREATMENT AND DISPOSAL**

OUTPUTS (CONTD)

- **BELFAST OPERATIONS AND MAINTENANCE**
- **TEMPLETON OPERATIONS AND MAINTENANCE**
- **CHRISTCHURCH WASTEWATER TREATMENT PLANT**
- **CAPITAL WORKS REVENUE**

For text see page 9.2.text.22.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : CHRISTCHURCH WASTE WATER TREATMENT PLANT			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Operations			347,889	531,000
Biosolids Preparation			142,183	221,000
Biosolids Application & Reuse			650,000	779,713
Maintenance			401,866	441,026
Biosolids Maintenance			26,174	27,000
Maintenance - Energy Equip			92,463	98,300
Output Overheads			58,150	26,000
TOTAL DIRECT COSTS			1,718,725	2,124,039
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(27.82)%	32.11%	2,466,372	2,485,771
Alloc O/Head - Output Corporate Overheads Cost Centre			0	189,476
Rent			210,600	144,540
Depreciation			2,804,750	2,808,750
Asset Write offs Due To Replacement			90,000	90,000
Debt Servicing			7,755	16,101
TOTAL ALLOCATED COSTS			5,579,477	5,734,638
TOTAL COSTS : CHRISTCHURCH WASTE WATER TREATMENT PLANT			7,298,202	7,858,677
REVENUE				
External Revenue			114,600	217,600
Internal Revenue			0	0
TOTAL REVENUE : CHRISTCHURCH WASTE WATER TREATMENT PLANT			114,600	217,600
NET RESULT : CHRISTCHURCH WASTE WATER TREATMENT PLANT			7,183,602	7,641,077
Cost of Capital Employed			352,286	3,754,499

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT: **CHRISTCHURCH WASTE WATER TREATMENT PLANT**

Description Operation of the Bromley treatment plant. Wastewater is treated to an acceptable environmental quality and then discharged.

Benefits Users of the service and the community are provided with a environmentally safe service.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a wastewater disposal system makes to public health and protecting the environment.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

Direct benefits accrue to those connected to the system.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : CHRISTCHURCH WASTE WATER TREATMENT PLANT

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	1,182,065	304,058	6,102	79,510		1,571,735	CapValSewer
80.00% Direct Benefits	6,286,942	-	-	-	-		6,286,942	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	6,286,942	1,182,065	304,058	6,102	79,510	-	7,858,677	
Modifications								
Transfer User Costs to Rating	(6,069,342)	4,564,609	1,174,135	23,565	307,033		(0)	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	(6,069,342)	4,564,609	1,174,135	23,565	307,033	-	(0)	
Total Costs and Modifications	217,600	5,746,675	1,478,192	29,667	386,543	-	7,858,677	
Funded By								
2.77% User Charges	217,600						217,600	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
97.23% Capital Value Rating	-	5,746,675	1,478,192	29,667	386,543	-	7,641,077	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	217,600	5,746,675	1,478,192	29,667	386,543	-	7,858,677	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – TREATMENT AND DISPOSAL**

OUTPUT : CAPITAL WORKS REVENUE

For text see page 9.2.text.22.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : CAPITAL WORKS REVENUE	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
REVENUE		
External Revenue		
- CWTP Capacity Upgrade Connection Charge (1200 new connections @ $540 each)	500,000	650,000
- Cost Sharing Contributions	20,000	20,000
Internal Revenue		
TOTAL REVENUE : CAPITAL WORKS REVENUE	520,000	670,000
NET RESULT : CAPITAL WORKS REVENUE	(520,000)	(670,000)
NET RESULT - TREATMENT & DISPOSAL - WASTEWATER	6,829,448	7,176,372

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT: **CAPITAL WORKS REVENUE**

Description This is revenue earned from developers from 'connection fees' charged. The purpose is to ensure adequate system capacity to cater for present and future urban growth.

Benefits Developers are charged their fair share of future costs as a result of introducing more connections.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Asset Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City as reflected by those who pay general rates.

Direct Benefits (Section 112F(c))

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

The accounting standards require that all revenues including those matched to capital expenditure shall be treated as income. The 'benefits' are therefore 'funded' by capital value rating on properties liable for General rates, as capital value best represents stakeholder interest.

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**TREATMENT & DISPOSAL - WASTEWATER**

OUTPUT : CAPITAL WORKS REVENUE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	CapValSewer
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	-	-	-	-	-	-	
Modifications								
Transfer User Costs to Rating	670,000	(503,891)	(129,614)	(2,601)	(33,894)		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	670,000	(503,891)	(129,614)	(2,601)	(33,894)	-	-	
Total Costs and Modifications	670,000	(503,891)	(129,614)	(2,601)	(33,894)	-	-	
Funded By								
0.00% User Charges	670,000						670,000	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
0.00% Capital Value Rating	-	(503,891)	(129,614)	(2,601)	(33,894)	-	(670,000)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	670,000	(503,891)	(129,614)	(2,601)	(33,894)	-	-	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – LABORATORY SERVICES**

OUTPUT : LABORATORY SERVICES

Description

The focus for this is to undertake a range of scientific testing and monitoring tasks, primarily to support the Christchurch Wastewater Treatment Plant operations, but also for a number of other Council activities such as water supply quality testing, river water monitoring and discharge consent monitoring.

Objective for 2002/03		**Performance Indicator**		**TBL Category**
1.	To provide scientific support services to the wastewater treatment plants and other Council activities.	1.	Information and advice required supplied in a timely and appropriate manner, (measure number of serious complaints with target nil).	Environmental Social Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**LABORATORY - WASTEWATER**

OUTPUT : LABORATORY SERVICES			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Administration Costs			25,000	25,000
TOTAL DIRECT COSTS			25,000	25,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(1.43)%	1.59%	126,874	122,894
Alloc O/Head - Output Corporate Overheads Cost Centre			0	1,733
TOTAL ALLOCATED COSTS			126,874	124,627
TOTAL COSTS : LABORATORY SERVICES			151,874	149,627
REVENUE				
External Revenue			41,747	41,008
Internal Recoveries			85,127	83,619
TOTAL REVENUE : LABORATORY SERVICES			126,874	124,627
NET RESULT : LABORATORY SERVICES			25,000	25,000
Cost of Capital Employed			11,696	
NET RESULT - WASTEWATER			15,048,873	15,957,457

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**LABORATORY - WASTEWATER**

OUTPUT: **LABORATORY SERVICES**

Description Untertakes analysis of waste water and other samples

Benefits Helps to ensure treatment plant is operating to required standards.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy***

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

These arise from the contributions a wastewater disposal system makes to public health and protecting the environment.

Nature and Distribution of General Benefits

These accrue to those who are within the serviced area and are therefore liable to the Wastewater Rate

Direct Benefits (Section 112F(c))

Direct benefits accrue to those connected to the system

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Allocated to those who pay the Wastewater Rate by Capital Value as they are the stakeholders of this function.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General Benefits shall be funded from Wastewater Rates by Capital Value

Direct Benefits

Direct Benefits shall be funded from user charges and wastewater rates.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**LABORATORY - WASTEWATER**

OUTPUT : LABORATORY SERVICES

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	22,506	5,789	116	1,514		29,925	CapValSewer
80.00% Direct Benefits	119,702	-	-	-	-		119,702	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	119,702	22,506	5,789	116	1,514	-	149,627	
Modifications								
Transfer User Costs to Rating	4,925	(3,704)	(953)	(19)	(249)		-	CapValSewer
Non-Rateable	-	-	-	-	-		-	0
Total Modifications	4,925	(3,704)	(953)	(19)	(249)	-	-	
Total Costs and Modifications	124,627	18,802	4,836	97	1,265	-	149,627	
Funded By								
83.29% User Charges	124,627						124,627	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
16.71% Capital Value Rating	-	18,802	4,836	97	1,265	-	25,000	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	124,627	18,802	4,836	97	1,265	-	149,627	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE – SUMMARY**

SOLID WASTE SUMMARY

OVERALL SOLID WASTE

Description

The objectives in this section are those that are valid for the overall solid waste management activity and that do not align within an individual output class.

Objectives for 2002/03		**Performance Indicators**		**TBL category**
1.	***To provide the community with safe, convenient and efficient waste management services.***	1.1	***90% of customers are satisfied with the recycling and black bag collection service.***	Social
		1.2	***80% of customers consider the recycling and black bag collection service delivers value for money.***	Financial
		1.3	***Average cost of waste management per property, (target: $126 per household).***	Financial
		1.4	***Reported incidence of illegal dumping.***	Environmental
		1.5	Waste management service delivers value for money.	Financial
		1.6	***Waste management services are provided within budget.***	Financial
2.	***To work with the community to reduce the waste generated in Christchurch through reduction at source, reuse, recycling and composting.***	2.1	***Kilograms of waste sent to landfill per citizen reduced annually.***	Environmental
		2.2	***Tonnes of waste sent to landfill annually***	Environmental
		2.3	***Public commitment to waste minimisation initiatives.***	Social
		2.4	***Amount spent on waste minimisation activities per citizen, (target: $15 per person).***	Financial
		2.5	***Progress towards waste minimisation targets***	Environmental
3.	***To operate waste management facilities that comply with or surpass legislative requirements and standards.***	3.1	***Compliance with resource consent conditions as recorded by Environment Canterbury. (Target nil, report exceptions).***	Environmental
		3.2	***Penalties or fines incurred (Target nil).***	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

NET COST SUMMARY - SOLID WASTE		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
INFORMATION AND ADVICE			
INFORMATION AND ADVICE	Page 9.2.34	41,903	290,385
		41,903	290,385
PLANNING			
ADVANCED PLANNING			
Future Landfill Investigations	Page 9.2.35	215,206	112,820
Management Strategy	Page 9.2.36	64,567	50,520
Future Planning	Page 9.2.36	94,138	127,752
		373,912	291,093
WASTE REDUCTION			
COMMERCIAL WASTE REDUCTION	Page 9.2.37	556,755	512,069
		556,755	512,069
REUSE			
RESOURCE REUSE CENTRES	Page 9.2.38	169,221	159,356
		169,221	159,356
RECYCLING			
RECYCLING			
Kerbside Recycling Development	Page 9.2.39	2,569,038	2,785,530
RMF	Page 9.2.40	1,214,327	901,752
		3,783,366	3,687,282

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

NET COST SUMMARY - SOLID WASTE		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
RESOURCE RECOVERY			
COMPOST			
City Compost Facility	Page 9.2.41	486,604	271,999
Domestic Composting	Page 9.2.42	120,577	48,726
		607,181	320,725
RESIDUE DISPOSAL			
COLLECTION OPERATIONS	Page 9.2.43	4,941,767	5,401,787
TRANSFER OPERATIONS			
Metro Place	Page 9.2.44	(211,427)	(233,579)
Parkhouse Road	Page 9.2.45	(99,383)	2,977
Styx Mill	Page 9.2.46	141,420	157,159
DISPOSAL			
Burwood - Non-Hazardous	Page 9.2.47	83,121	175,849
Landfill Aftercare	Page 9.2.48	197,379	176,949
Hazardous Waste Operations	Page 9.2.48	286,956	169,597
		5,339,834	5,850,739
WASTE MINIMISATION FEE			
WASTE MINIMISATION TIPPING FEE REVENUE	Page 9.2.49	(7,293,600)	(9,433,201)
		(7,293,600)	(9,433,201)
TOTAL NET COST SOLID WASTE		3,578,571	1,678,447

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

SOLID WASTE SUMMARY		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT CLASS EXPENDITURE			
INFORMATION AND ADVICE			
INFORMATION AND ADVICE	Page 9.2.34	41,903	290,385
		41,903	290,385
PLANNING			
ADVANCED PLANNING			
Future Landfill Investigations	Page 9.2.35	215,206	112,820
Management Strategy	Page 9.2.36	64,567	50,520
Future Planning	Page 9.2.36	94,138	127,752
		373,912	291,093
WASTE REDUCTION			
COMMERCIAL WASTE REDUCTION	Page 9.2.37	556,855	512,169
		556,855	512,169
REUSE			
RESOURCE REUSE CENTRES	Page 9.2.38	169,221	159,356
		169,221	159,356
RECYCLING			
RECYCLING			
Kerbside Recycling Development	Page 9.2.39	2,569,538	2,786,030
RMF	Page 9.2.40	1,711,327	1,382,752
		4,280,866	4,168,782

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

EXPENDITURE SUMMARY SOLID WASTE		**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
RESOURCE RECOVERY			
COMPOST			
City Compost Facility	Page 9.2.41	1,840,660	1,958,952
Domestic Composting	Page 9.2.42	121,077	49,226
		1,961,737	2,008,178
RESIDUE DISPOSAL			
COLLECTION OPERATIONS	Page 9.2.43	5,541,817	6,066,837
TRANSFER OPERATIONS			
Metro Place	Page 9.2.44	1,574,585	1,496,086
Parkhouse Road	Page 9.2.45	2,396,947	2,480,050
Styx Mill	Page 9.2.46	1,324,632	1,263,154
DISPOSAL			
Burwood - Non-Hazardous	Page 9.2.47	2,654,870	2,711,421
Landfill Aftercare	Page 9.2.48	197,379	176,949
Hazardous Waste Operations	Page 9.2.48	286,956	289,597
		13,977,187	14,484,094
WASTE MINIMISATION FEE			
WASTE MINIMISATION TIPPING FEE REVENUE	Page 9.2.49	0	0
		0	0
TOTAL EXPENDITURE SOLID WASTE		21,361,680	21,914,056

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

SOLID WASTE SUMMARY		**2001/2002 BUDGET**	**2002/2003 BUDGET**
OUTPUT CLASS REVENUE		**$**	**$**
WASTE REDUCTION			
COMMERCIAL WASTE REDUCTION	Page 9.2.37	100	100
		100	100
REUSE			
RESOURCE REUSE CENTRES	Page 9.2.38	0	0
		0	0
RECYCLING			
RECYCLING			
Kerbside Recycling Development	Page 9.2.39	500	500
RMF	Page 9.2.40	497,000	481,000
		497,500	481,500
RESOURCE RECOVERY			
COMPOST			
City Compost Facility	Page 9.2.41	1,354,056	1,686,953
Domestic Composting	Page 9.2.42	500	500
		1,354,556	1,687,453

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

REVENUE SUMMARY SOLID WASTE		**Notes**	**2001/2002 BUDGET**	**2002/2003 BUDGET**
RESIDUE DISPOSAL			**$**	**$**
COLLECTION OPERATIONS	Page 9.2.43		600,050	665,050
TRANSFER OPERATIONS				
Metro Place	Page 9.2.44		1,786,012	1,729,665
Parkhouse Road	Page 9.2.45		2,496,330	2,477,073
Styx Mill	Page 9.2.46		1,183,212	1,105,995
DISPOSAL				
Burwood - Non-Hazardous	Page 9.2.47	**(1)**	2,571,749	2,535,572
Landfill Aftercare	Page 9.2.48		0	0
Hazardous Waste Operations	Page 9.2.48		0	120,000
			8,637,353	8,633,355

For Notes see page Page 9.2.32

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

REVENUE SUMMARY SOLID WASTE		**Notes**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
WASTE MINIMISATION FEE				
WASTE MINIMISATION TIPPING FEE REVENUE	Page 9.2.49	**(2)**	7,293,600	9,433,201
			7,293,600	9,433,201
TOTAL REVENUE SOLID WASTE			17,783,109	20,235,609
TOTAL NET COST SOLID WASTE			3,578,571	1,678,447

(1) Burwood Landfill Stage 2C Aftercare Special Fund

The Council has a $14m financial liability for closed landfill aftercare. This is shown in the Councils financial plan and programme document but not in City Water & Waste budget other than the amounts noted on Page 9.2.47 & Page 9.2.48 all as resolved by the Council in 26 April 1999 budget meeting.

(2) Waste Minimisation and Sustainability Fund

The proposed ramping up of tipping fees over the next three years so as to smooth the increase required for the new landfill will generate surplus funds. These funds are being utilised for waste minimisation projects both operating and Capital in nature.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE SUMMARY**

SPECIAL FUND TRANSFERS - SOLID WASTE **Burwood Landfill Aftercare Stage 2C Special Fund**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
APPROPRIATIONS (TRANSFERS TO)		
Burwood Landfill After Care Reserve	(745,500)	(721,500)
TOTAL REVENUE	(745,500)	(721,500)
FINANCE PROVIDED (TRANSFERS FROM)		
TOTAL EXPENDITURE	0	0
TOTAL NET TRANSFERS BURWOOD LANDFILL AFTERCARE STAGE 2C SPECIAL FUND	(745,500)	(721,500)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE – INFORMATION & ADVICE**

OUTPUT : INFORMATION AND ADVICE

Description

An extensive range of solid waste related information is maintained and supplied to the public and other council staff. The Essential Services Customer Information Centre handles the majority of these requests, but resolving non-routine requests often involves follow up by specialist staff. Effort is also expended to raise waste minimisation awareness to achieve social, environmental and economic goals.

Democratic Processes and Consultation embodies the provision of information to elected members. Includes committee reporting, preparing and reporting on the Annual Plan, and consultation with stakeholders and partners.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To provide elected members with timely and innovative reporting and responses that are customer focused whilst providing clear policy elaboration.	1.	Number of elected member responses received with a target of nil serious negative reports.	Social
2.	To provide for both elected members and the public, the waste management section of the Annual Plan that meets corporate best practice objectives.	2.	Waste management section Annual Plan assessed by directorate as reflecting corporate best practice.	Social
3.	To respond to requests for printed information (e.g. brochures, plans) and advice on solid waste related matters in an efficient, friendly and helpful manner.	3.	That 99% of all requests for available printed information are actioned within 4 working hours.	Social
4.	***To respond to enquires concerning solid waste problems in an efficient, friendly and helpful manner, including arranging Council action where appropriate or providing customer advice when Council action is not required.***	4.	***Enquires are responded to within 1 working day. If further action is required, investigations are commenced within 3 working days.***	Social Environmental
5.	***To increase the current resolution of requests for information by the Customer Information Centre to meet current corporate standards.***	5.1	***Customer Information Centre resolves 80% of requests for information or service at first point of contact.***	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE – INFORMATION & ADVICE**

OUTPUT : INFORMATION AND ADVICE (CONTD)

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
		5.2	95% of calls to Customer Information Centre are answered.	Social
		5.3	80% of all calls are answered with 20 seconds.	Social
6.	To strengthen relationships between the Customer Information Centre staff, unit specialists, and the community, as well as streamlining processes.	6.1 6.2 6.3	That Service Level Agreements between the Customer Centre and Unit teams are met. The Customer Centre in conjunction with the Customer Centre Network participates in a monthly customer research programme to determine customer needs and satisfaction with the service, and implements customer driven changes to the service within current resources. Processes identified by customer research, or by performance failures of the Service Level Agreements are reviewed and updated.	Social Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE INFORMATION AND ADVICE**

OUTPUT : INFORMATION AND ADVICE			**2001/2002 BUDGET**	**2002/2003 BUDGET**
DIRECT COSTS				
General Promotion			20,000	20,000
			20,000	20,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.25)%	3.49%	21,903	270,385
			21,903	270,385
TOTAL COST			41,903	290,385
REVENUE				
TOTAL NET COST INFORMATION AND ADVICE			41,903	290,385
TOTAL NET COST INFORMATION AND ADVICE			41,903	290,385

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE INFORMATION AND ADVICE**

OUTPUT: **INFORMATION AND ADVICE**

Description Provide information and advice to the public and the organisation about Solid Waste collection and disposal including recycling promotion.

Benefits The serviced community is provided with advice on solid waste matters and the public generally are advised on waste minimisation issues.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Seeking Community Views Policy

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Council has a statutory obligation to provide solid waste services and as such the community requires information both on the services supplied and waste minimisation issues. These are seen as general benefits.

Nature and Distribution of General Benefits

General benefits accrue to all ratepayers.

Direct Benefits (Section 112F(c))

Waste collection services are a direct benefit to serviced properties.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

It is council policy to fund the net cost of the solid waste function from capital value rating. The information and advice is but one component.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by capital value rating on properties liable for general rates as capital value best represents stakeholder interest in the city.

Direct Benefits

Most of the requests are by telephone and/or require but a brief response. Charging is not practical. Direct benefits shall therefore be funded by capital value rates on properties liable for the General Rate.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE INFORMATION AND ADVICE**

OUTPUT : INFORMATION AND ADVICE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
80.00% General Benefits	-	168,779	46,024	6,191	11,314		232,308	CapValAll
20.00% Direct Benefits	58,077	-	-	-	-		58,077	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	58,077	168,779	46,024	6,191	11,314	-	290,385	
Modifications								
Transfer User Costs to Rating	(58,077)	42,195	11,506	1,548	2,829		0	CapValAll
Non-Rateable	-	10,801	2,945	396	(14,143)		-	CapValGen
Total Modifications	(58,077)	52,996	14,451	1,944	(11,314)	-	0	
Total Costs and Modifications	-	221,775	60,475	8,135	-	-	290,385	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	221,775	60,475	8,135	-	-	290,385	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	221,775	60,475	8,135	-	-	290,385	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE –PLANNING**

OUTPUT : ADVANCED PLANNING

Description

This output encompasses the development and maintenance of strategies, policy and plans related to the management of solid and hazardous waste including:

- The maintenance of an overarching Solid and Hazardous Waste Management Plan Parts 1 & 2, promoting source reduction, reuse, recycling, resource recovery and environmentally safe residue disposal.
- Developing annual action plans to achieve objectives in the Waste Management Plan.
- Conducting waste composition analyses regularly to measure progress.
- Comment on City and Regional Plans as required.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To ensure appropriate planning and community engagement is undertaken to adequately provide for the management of solid and hazardous waste.***	1.1 1.2 1.3	***Successful community engagement and participation in the planning process (narrative).*** Part 1 of the Solid and Hazardous Waste Management Plan is reviewed every 3-5 years. Part 2 of the Solid & Hazardous Waste Management Plan is reviewed annually.	Social Environmental Financial
2.	To provide direction to and coordinate solid waste communication initiatives carried out by the Council.	2.	To finalise and start implementing a comprehensive Solid Waste Management Communication Strategy.	Social
3.	Positive contributions are made towards regional waste minimisation initiatives.	3.	Total waste production in the Canterbury Region (Tonnes of waste to landfill per person).	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE PLANNING**

OUTPUT : ADVANCED PLANNING			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : Canterbury Waste Sub-Committee Support			**$**	**$**
DIRECT COSTS				
Professional Fees			75,700	50,000
Community Participation Fund			75,700	0
Host Support Fund (Hurunui)			20,000	30,000
TOTAL DIRECT COSTS			171,400	80,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.49)%	0.30%	43,806	23,112
Alloc O/Head - Output Corporate Overheads Cost Centre			0	9,708
TOTAL ALLOCATED COSTS			43,806	32,820
TOTAL NET COST FUTURE LANDFILL INVESTIGATIONS			215,206	112,820

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE –PLANNING**

OUTPUT : ADVANCED PLANNING (CONTD)

For text see page 9.2.text.35.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE PLANNING**

OUTPUT : ADVANCED PLANNING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Management Strategy Development				
DIRECT COSTS				
Operating Costs			12,000	12,000
TOTAL DIRECT COSTS			12,000	12,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.59)%	0.50%	52,567	38,520
TOTAL NET COST MANAGEMENT STRATEGY DEVELOPMENT			64,567	50,520
Sub Output : Future Planning				
DIRECT COSTS				
Operating Costs			35,000	38,000
TOTAL DIRECT COSTS			35,000	38,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.67)%	1.16%	59,138	89,752
TOTAL ALLOCATED COSTS			59,138	89,752
TOTAL NET COST FUTURE PLANNING			94,138	127,752
TOTAL NET COST ADVANCED PLANNING			373,912	291,093
TOTAL NET COST PLANNING			373,912	291,093

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE PLANNING**

OUTPUT: **ADVANCED PLANNING**

Description Development of long term strategies, including planning for future land fill sites and maintenance of a waste management plan.

Benefits Provides for future planning for solid waste management to meet the citys' ongoing needs.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Such planning is of general benefit to the whole City. The entire benefit is assessed as general.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

These shall be funded by capital value rating on properties liable for the general rate as capital value best represents stakeholder interest.

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE PLANNING**

OUTPUT : ADVANCED PLANNING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
100.00% General Benefits	-	211,488	57,670	7,758	14,177		291,093	CapValAll
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	211,488	57,670	7,758	14,177	-	291,093	
Modifications								
Transfer User Costs to Rating	-	-	-	-	-		-	0
Non-Rateable	-	10,828	2,953	397	(14,177)		-	CapValGen
Total Modifications	-	10,828	2,953	397	(14,177)	-	-	
Total Costs and Modifications	-	222,315	60,622	8,155	-	-	291,093	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	222,315	60,622	8,155	-	-	291,093	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	222,315	60,622	8,155	-	-	291,093	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE – REDUCTION**

OUTPUT : COMMERCIAL WASTE REDUCTION

Description

Target Zero is a waste minimisation initiative working with businesses to reduce environmental impacts through resource, energy and process efficiency; waste minimisation; and environmental management and risk reduction. Target Zero is an ongoing programme including waste reduction demonstration programmes, information/support to encourage businesses to reduce waste and the development of networks to support this programme and distribute information.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To develop a commitment for positive environmental action by increasing the awareness and priority of environmental issues among the leaders and staff of key businesses.	1.1	Business commitment to waste minimisation progressively increases.	Social
		1.2	Tonnes of waste sent to landfill from Christchurch businesses.	Environmental
2.	To create a demand for and supply of skills, technologies and services that reduce the environmental impact of businesses through: • Resource, energy and process efficiency; • Waste minimisation; and • Environmental management and risk reduction.	2.	Proportion of Target Zero income from commercial sources. Reduction in outputs (waste to landfill and sewer). Reductions in inputs (raw materials energy and water consumption).	Financial
3.	To advocate policy, legislation, requirements and controls that improves the environmental performance of business.	3.	Target Zero involvement in advocacy events and projects (Narrative).	Social Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REDUCTION**

OUTPUT : COMMERCIAL WASTE REDUCTION			**2001/2002 BUDGET**	**2002/2003 BUDGET**
DIRECT COSTS				
Reduce Environmental Impact of Businesses			0	293,000
Shaping the Future			0	74,000
Commercial Waste Minimisation Programme			145,000	0
Target Zero Project			40,000	0
Increase Business Awareness & Commitment			0	98,000
Programme Evaluation, Planning & Reporting			4,000	20,000
Redesigning Resources Conference			25,000	0
			214,000	485,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.37)%	0.16%	32,855	12,712
Alloc O/Head - Output Corporate Overheads Cost Centre			0	14,457
Allocated O/Head - City Solutions			310,000	0
			342,855	27,169
TOTAL COST			556,855	512,169
REVENUE				
External Revenue			100	100
TOTAL NET COMMERCIAL WASTE REDUCTION			556,755	512,069

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REDUCTION**

OUTPUT: **COMMERCIAL WASTE REDUCTION**

Description Working with the commercial sector to reduce amounts of solid waste dumped.

Benefits Reduced waste to landfill and more efficient use of waste stream from participating businesses with more sustainable use of resources.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The amenity of the City is enhanced, and the ultimate costs of land fill to all users decreased by the reduction of volumes in the waste stream. The net general benefit is assessed at 50%.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Direct benefits accrue to businesses which participate in the programme.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Charging commercial premises would be a dis-incentive to participate in the programme. Funds for the programme come from the Waste Minimisation Levy payable on all refuse.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Costs of direct benefits are to ratepaying sectors on the basis of capital value.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REDUCTION**

OUTPUT : COMMERCIAL WASTE REDUCTION

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
50.00% General Benefits	-	186,053	50,734	6,825	12,472		256,084	CapValAll
50.00% Direct Benefits	256,084	-	-	-	-		256,084	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	256,084	186,053	50,734	6,825	12,472	-	512,169	
Modifications								
Transfer User Costs to Rating	(255,984)	185,981	50,714	6,822	12,467		-	CapValAll
Non-Rateable	-	19,047	5,194	699	(24,940)		-	CapValGen
Total Modifications	(255,984)	205,028	55,908	7,521	(12,472)	-	-	
Total Costs and Modifications	100	391,081	106,643	14,345	-	-	512,169	
Funded By								
0.02% User Charges	100						100	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
99.98% Capital Value Rating	-	391,081	106,643	14,345	-	-	512,069	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	100	391,081	106,643	14,345	-	-	512,169	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REUSE**

OUTPUT : RESOURCE REUSE CENTRES

Description

Recycling centres for dropping off any household items/materials that can be reused are provided at Parkhouse Road, Metro Place and Styx Mill Road. Materials are then resold at a separate facility at Pages Road. The recycling centres are operated in conjunction with the refuse stations to allow diversion of reusable items/materials from the waste stream arriving at the refuse stations. The Recovered Materials Foundation manages both the recycling centres and selling facility.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To uplift, sort, pack and transport to Supershed for sale, recyclable and reusable materials from domestic vehicles.	1.1	Tonnage of material taken to Supershed.	Environmental
		1.2	Gross sales levels at Supershed.	Financial
		1.3	Tonnage of reject material returned to refuse stations	Environmental
2.	The Supershed offers a shopping experience that gives value for money, and creates a completely new appreciation of reuse by the public.	2.	80% of Supershed customers are satisfied with its value for money and service.	Social Environmental
3.	To create local employment opportunities through increasing value added products and processes.	3.	Number of employees at Supershed.	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REUSE**

OUTPUT : RESOURCE REUSE CENTRES			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Management by RMF (Net Cost)			162,650	152,651
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.07)%	0.03%	6,571	2,311
Alloc O/Head - Output Corporate Overheads Cost Centre			0	4,393
TOTAL COSTS			169,221	159,356
REVENUE				
External Revenue			0	0
TOTAL NET COST RESOURCE REUSE CENTRES			169,221	159,356
TOTAL NET COST RESOURCE REUSE CENTRES			169,221	159,356

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REUSE**

OUTPUT: **RESOURCE REUSE CENTRES**

Description Providing support to the Recovered Materials Foundation to manage the recovery of resources from the rubbish stream at the transfer stations. This is the net cost of RMF.

Benefits Reduced waste to landfill and more sustainable use of resources.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The cost of the service is considered to be general benefit, in that the city as a whole benefits from a reduced rubbish stream.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

These shall be funded by capital value rating on properties liable for the general rate as capital value best represents stakeholder interest.

Direct Benefits

These shall be funded by sales of materials.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REUSE**

OUTPUT : RESOURCE REUSE CENTRES

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
100.00% General Benefits	-	115,777	31,571	4,247	7,761		159,356	CapValAll
0.00% Direct Benefits	-	-	-	-	-		-	0
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	115,777	31,571	4,247	7,761	-	159,356	
Modifications								
Transfer User Costs to Rating	-	-	-	-	-		-	0
Non-Rateable	-	5,927	1,616	217	(7,761)		-	CapValGen
Total Modifications	-	5,927	1,616	217	(7,761)	-	-	
Total Costs and Modifications	-	121,704	33,187	4,464	-	-	159,356	
Funded By								
0.00% User Charges	-						-	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
100.00% Capital Value Rating	-	121,704	33,187	4,464	-	-	159,356	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	-	121,704	33,187	4,464	-	-	159,356	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE REUSE**

OUTPUT : RECYCLING (KERBSIDE AND RMF)

For text see page 9.2.text.40.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RECYCLING**

OUTPUT : RECYCLING (KERBSIDE AND RMF)			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Kerbside Recycling Collection				
DIRECT COSTS				
Contract Operations (Net cost)			2,303,000	2,524,249
Promotion and Instruction			85,000	85,000
Replacement and Extra Bins			27,000	33,000
Solid - Kerbside Collection of Domestic Putrescibles (Trial)			45,000	0
TOTAL DIRECT COSTS			2,460,000	2,642,249
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(1.24)%	0.45%	109,538	34,668
Alloc O/Head - Output Corporate Overheads Cost Centre			0	109,112
			109,538	143,781
TOTAL COSTS RECYCLING COLLECTION			2,569,538	2,786,030
REVENUE				
External Revenue			500	500
TOTAL NET COST KERBSIDE RECYCLING COLLECTION			2,569,038	2,785,530

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RECYCLING**

OUTPUT : RECYCLING (KERBSIDE AND RMF)

Description –Kerbside:

Recycling operations including a kerbside recycling collection service for the domestic sector (including residents in the Central Business District), recycling centres at the three refuse stations (managed by the Recovered Materials Foundation) and funding and support of the Recovered Materials Foundation.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To deliver sorted uncontaminated kerbside recyclable materials to the Recovered Materials Foundation.***	1.1	The number of quality related complaints made by the Recovered Materials Foundation on receiving kerbside recycled materials (target less than 12).	Financial
		1.2	***Kilograms of kerbside recyclables collected/household/week, (target: 2.4kg per household/week).***	Environmental

Description - Recovered Materials Foundation (RMF)

The Recovered Materials Foundation accepts delivery of recyclable materials collected from the kerbside and either sells them into the market place or adds value, in which instance employment opportunities are created, in partnership with industry. The funding provided by the Council is the net operating cost for this operation. Site Operations include material processing costs and expected sales revenue. Consultants and industry liaison includes international linkage costs. The Materials Equalisation and Retained Reserve is as per the operating contract between the Council and Recovered Materials Foundation.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To accept delivery of, process, and market the materials from the Council Kerbside Recycling Scheme.	1.1	Total gross sales for the year.	Financial
		1.2	Tonnage of materials sold.	Environmental
2.	To increase utilisation of the waste exchange service.	2.1	Number of successful contacts made through waste exchange service.	Social
		2.2	Number of material types accepted by the waste exchange service.	Environmental
3.	To create local employment opportunities through development of new markets and processes.	3.	Number of people employed in Recovered Materials Foundation related activities.	Social

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RECYCLING**

OUTPUT : RECYCLING (KERBSIDE AND RMF)			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : Recovered Materials Foundation (RMF)				
DIRECT COSTS				
RMF Operating			1,147,900	847,900
Business Development Fund			497,000	481,000
Regional Waste Minimisation Initiative			50,000	50,000
			1,694,900	1,378,900
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.19)%	0.05%	16,427	3,852
TOTAL DIRECT COSTS			1,711,327	1,382,752
REVENUE				
External Revenue -Business Development Funding			427,000	411,000
Internal Revenue - Business Development Funding			70,000	70,000
TOTAL NET COST RMF			1,214,327	901,752
TOTAL NET COST RECYCLING			3,783,366	3,687,282

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RECYCLING**

OUTPUT: **RECYCLING**

Description Kerbside recycling service and includes collection and delivery of materials to the Recovered Materials Foundation (RMF) , and processing ,sale of goods, research and development of local markets carried out by the RMF.

Benefits Reduced waste to landfill and more sustainable use of resources. Provides some employment.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

General benefits accrue to the community by minimising the waste stream, and directing that which can be extracted to alternative uses. Direct benefits accrue to those who deposit rubbish at the transfer station as contained in other outputs. The balance of the cost of the service is considered to be general benefit, in that the city as a whole benefits from a reduced rubbish stream.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Direct benefits accrue to those who purchase materials from the waste stream.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

These shall be funded by the waste minimisation levy payable on all refuse received. At Councils refuse stations. Any residual is funded by capital value rating on properties liable for the general rate as capital value best represents stakeholder interest.

Direct Benefits

These shall be funded by sales of materials.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RECYCLING**

OUTPUT : RECYCLING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
50.00% General Benefits	-	1,514,375	412,949	55,548	101,518		2,084,391	CapValAll
50.00% Direct Benefits	2,084,391	-	-	-	-		2,084,391	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	2,084,391	1,514,375	412,949	55,548	101,518	-	4,168,782	
Modifications								
Transfer User Costs to Rating	(1,602,891)	1,164,550	317,557	42,717	78,067		0	CapValAll
Non-Rateable	-	137,154	37,400	5,031	(179,585)		-	CapValGen
Total Modifications	(1,602,891)	1,301,704	354,957	47,748	(101,518)	-	0	
Total Costs and Modifications	481,500	2,816,079	767,907	103,296	-	-	4,168,782	
Funded By								
11.55% User Charges	481,500						481,500	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
88.45% Capital Value Rating	-	2,816,079	767,907	103,296	-	-	3,687,282	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	481,500	2,816,079	767,907	103,296	-	-	4,168,782	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESOURCE RECOVERY**

OUTPUT : COMPOSTING

For text see page 9.2.text.42.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESOURCE RECOVERY**

OUTPUT : COMPOSTING			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : City Compost Facility			**$**	**$**
DIRECT COSTS				
Operating Costs			1,502,496	1,674,810
			1,502,496	1,674,810
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(3.09)%	2.32%	273,789	179,505
Alloc O/Head - Output Corporate Overheads Cost Centre			0	49,762
Alloc O/head - Rent			49,200	49,200
Depreciation			15,000	5,500
Debt Servicing			175	175
TOTAL ALLOCATED COSTS			338,164	284,142
TOTAL COSTS			1,840,660	1,958,952
REVENUE				
External Revenue			1,309,056	1,639,253
Internal Recoveries			45,000	47,700
TOTAL REVENUE			1,354,056	1,686,953
TOTAL NET COST CITY COMPOST FACILITY			486,604	271,999
Cost of Capital Employed			8,515	24,048

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESOURCE RECOVERY**

OUTPUT : COMPOSTING

Description

This output includes the operation of the composting facility at Metro Place and the organic collection facilities as Parkhouse Road and Styx Mill road. Education, promotion and research of composting techniques and equipment are also undertaken.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To achieve or surpass the organics reduction targets contained in the Solid and Hazardous Waste Management Plan.	1.	Tonnage of organic matter received at the refuse stations for composting (target 38,000 tonnes by 30 June).	Environmental
2.	To increase public participation in composting.	2.1	The proportion of households regularly home composting (includes worm-composting, and novel composting processes). (Annual Residents Survey to be benchmarked in 2001/02).	Social
		2.2	Number of schools and groups participating in Council run composting education programmes. (Education and Promotion Records)	Social
3.	To manage the Compost Plant in accordance with management plans and resource consents.	3.1	Number of complaints received by Environment Canterbury about the Compost Plant (target nil complaints resulting in a breach of consent conditions).	Environmental
		3.2	Spray residue in the compost product is minimised (target less than 0.02 mg/kg dry weight).	Environmental
		3.3	Yield of the Compost Plant (target 0.9m^3 unscreened compost/tonne of garden organic).	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESOURCE RECOVERY**

OUTPUT : COMPOSTING			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Domestic Composting				
DIRECT COSTS				
Domestic Composting			85,500	30,500
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.40)%	0.24%	35,577	18,726
TOTAL ALLOCATED COSTS			35,577	18,726
TOTAL COST COMPOSTING			121,077	49,226
REVENUE				
External Revenue			500	500
TOTAL NET COST DOMESTIC COMPOSTING			120,577	48,726
TOTAL NET COST RESOURCE RECOVERY			607,181	320,725

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESOURCE RECOVERY**

OUTPUT: **COMPOSTING**

Description Operating the composting plant and sell the resulting compost. This is the net cost after the dumping fee.

Benefits Reusable green waste is separated from the main waste stream thus reducing waste to landfill and allowing value to be added so that it can be resold as a valuable garden product. This is a sustainable use of resources.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

General benefit accrues to the community through reduced demand on the land fill.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Direct benefits accrue to the purchasers of the compost.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded in part by surplus of user charges over direct benefits, by the waste minimisation levy charged on all refuse dumped, and any residual by capital value rating on properties liable for the general rate.

Direct Benefits

The service shall be priced considering market conditions and Council's objectives in reducing the waste stream.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESOURCE RECOVERY**

OUTPUT : COMPOSTING

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
50.00% General Benefits	-	729,502	198,925	26,759	48,903		1,004,089	CapValAll
50.00% Direct Benefits	1,004,089	-	-	-	-		1,004,089	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	1,004,089	729,502	198,925	26,759	48,903	-	2,008,178	
Modifications								
Transfer User Costs to Rating	683,364	(496,485)	(135,385)	(18,211)	(33,283)		-	CapValAll
Non-Rateable	-	11,930	3,253	438	(15,621)		-	CapValGen
Total Modifications	683,364	(484,555)	(132,132)	(17,774)	(48,903)	-	-	
Total Costs and Modifications	1,687,453	244,947	66,794	8,985	-	-	2,008,178	
Funded By								
84.03% User Charges	1,687,453						1,687,453	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
15.97% Capital Value Rating	-	244,947	66,794	8,985	-	-	320,725	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	1,687,453	244,947	66,794	8,985	-	-	2,008,178	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : COLLECTION OPERATIONS

Description

A collection service of residual refuse from the City's households and businesses is provided by way of the weekly black bag.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To manage the refuse collection contract to ensure operations are in accordance with current operational and management plans.	1.	Achievement of full compliance with refuse collection contract key performance indicators. (Report by exception).	Social Financial Environmental
2.	The allocation of black bags to Christchurch properties is effective and convenient.	2.	Public satisfaction with the method of bag allocation (target 80% satisfaction)	Social
3.	Collection operations are energy efficient.	3.	Total fuel consumption (number of truck equivalents travelling 20,000km at 100km per hour).	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : COLLECTION OPERATIONS			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS				
Collection			2,186,096	2,200,602
Bag Purchase			860,000	910,000
Bag Deliveries			120,000	100,000
Publicity			36,000	24,000
Disposal			2,213,778	2,644,445
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(1.42)%	0.57%	125,943	43,913
Alloc O/Head - Output Corporate Overheads Cost Centre			0	143,877
TOTAL COSTS			5,541,817	6,066,837
REVENUE				
External Revenue			600,050	665,050
TOTAL NET COST EXCESS DOMESTIC			4,941,767	5,401,787

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT: **COLLECTION OPERATIONS**

Description Collecting household and commercial refuse, managed so as not to compromise waste minimisation objectives.

Benefits Benefits accrue to the individuals who have their refuse collected and to the whole community from the improvement in environmental health.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

It is considered that the wider community receives a public health benefit, along with the benefits of dissuading burning rubbish, burying privately and the like. This has been allocated to the ratepaying sectors on the basis of their usage of the service.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Direct benefit accrues to those who have their rubbish collected.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

The Council believes it is interest of the community for rubbish to be collected regardless of ability to pay, whether payments for contract services are up to date, etc. For this reason, the costs of the direct benefit for a basic level of service are allocated to ratepaying sectors on the basis of the number of properties as a surrogate for likely usage.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

These shall be funded by capital value rating on properties liable for the general rate as capital value best represents stakeholder interest.

Direct Benefits

The costs of direct benefits for the basic service shall be recovered from a uniform charge on properties liable for the general rate. Costs of direct benefits above the basic shall be funded by the users through the purchase of rubbish bags beyond those provided by the Council.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : COLLECTION OPERATIONS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
20.00% General Benefits	-	881,549	240,387	32,336	59,096		1,213,367	CapValAll
80.00% Direct Benefits	2,426,735	2,140,380	245,100	41,254	-		4,853,470	TableGC32
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	2,426,735	3,021,929	485,487	73,590	59,096	-	6,066,837	
Modifications								
Transfer User Costs to Rating	(1,761,685)	1,582,077	145,257	22,737	11,613		(0)	NrProps
Non-Rateable	-	54,002	14,726	1,981	(70,709)		-	CapValGen
Total Modifications	(1,761,685)	1,636,080	159,982	24,718	(59,096)	-	(0)	
Total Costs and Modifications	665,050	4,658,009	645,469	98,309	-	-	6,066,837	
Funded By								
10.96% User Charges	665,050						665,050	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
89.04% Capital Value Rating	-	4,658,009	645,469	98,309	-	-	5,401,787	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	665,050	4,658,009	645,469	98,309	-	-	6,066,837	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : TRANSFER OPERATIONS

Description

Public utilities for the acceptance and transfer for disposal of residual refuse are provided at the Parkhouse Road, Metro Place, and Styx Mill Road Refuse Stations. These utilities are operated in conjunction with on-site recycling centres and a green waste composting facility (Metro Place). The recycling centres and composting facility extract reusable/recyclable material and green waste from the City's waste stream. A further service is provided at the refuse stations for the acceptance of household hazardous waste for reuse, recycling, or disposal.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To manage the City Care contract to ensure that the refuse stations are operated in accordance with current operational and management plans.	1.	Achievement of full compliance with City Care contract key performance indicators.	Social Financial Environmental
2.	Refuse stations are planned, developed and operated to maximise the recovery of resources from the waste stream.	2.	Tonnage of material recovered at the refuse stations (excluding RMF recovered materials).	Environmental
3.	Plan for changes to refuse stations required by the forthcoming regional landfill.	3.	Plans completed, and contract ready to let.	Social
4.	To minimise the household hazardous waste going to landfill untreated.	4.	Tonnage by class of household hazardous waste being collected at the drop-off centres.	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : TRANSFER OPERATIONS			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : Metro Place			**$**	**$**
DIRECT COSTS				
Administration Costs			51,330	60,330
Plant Costs			16,600	15,000
Maintenance Grounds and Building			73,450	98,748
City Care - Fixed Fee			141,120	146,880
City Care - Variable Fee			148,851	146,484
City Care - Refuse Transfer			365,300	361,914
City Care - Rubble Transfer			22,755	19,629
Hardfill			6,000	10,200
Landfill Charges			402,578	375,293
			1,227,984	1,234,478
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.60)%	0.20%	53,259	15,408
Allocated Overhead - Rent			247,200	229,200
Depreciation			45,500	17,000
Debt Servicing			642	0
			346,601	261,608
TOTAL COSTS			1,574,585	1,496,086
REVENUE				
External Revenue			1,453,621	1,408,834
Internal Recoveries			332,391	320,831
TOTAL REVENUE			1,786,012	1,729,665
TOTAL NET COST METRO PLACE			(211,427)	(233,579)
Cost of Capital Employed			5,062	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : TRANSFER OPERATIONS			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : Parkhouse Rd			**$**	**$**
DIRECT COSTS				
Administration Costs			47,670	56,235
Plant Costs			66,000	25,000
Maintenance Grounds and Building			70,300	131,370
Hardfill			6,000	12,000
City Care - Fixed Fee			322,224	335,376
City Care - Variable Fee			162,050	162,469
City Care - Refuse Transfer			636,300	633,494
City Care - Rubble Transfer			5,848	7,160
Landfill Charges			561,867	542,796
			1,878,259	1,905,900
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.63)%	0.18%	55,450	13,867
Alloc O/Head - Output Corporate Overheads Cost Centre			0	113,049
Allocated Overhead - Rent			422,400	399,600
Depreciation			40,529	47,634
Debt Servicing			309	0
			518,688	574,150
TOTAL COSTS			2,396,947	2,480,050
REVENUE				
External Revenue			2,125,160	2,039,576
Internal Recoveries			371,170	437,497
TOTAL REVENUE			2,496,330	2,477,073
TOTAL NET COST PARKHOUSE ROAD			(99,383)	2,977
Cost of Capital Employed			4,074	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : TRANSFER OPERATIONS			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : Styx Mill			**$**	**$**
DIRECT COSTS				
Operating Costs			689,512	683,607
Maintenance Grounds and Building			47,400	59,180
Hardfill			6,000	7,800
Landfill Charges			266,933	239,804
			1,009,845	990,391
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.59)%	0.18%	52,164	13,867
Allocated Overhead - Rent			219,600	166,800
Asset Write off - Compactor			0	22,000
Depreciation			42,600	69,816
Debt Servicing			423	280
			314,787	272,763
TOTAL COSTS			1,324,632	1,263,154
REVENUE				
External Revenue			944,998	872,663
Internal Recoveries			238,214	233,332
TOTAL REVENUE			1,183,212	1,105,995
TOTAL NET COST STYX MILL ROAD			141,420	157,159
Cost of Capital Employed			7,328	71,402

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT: **TRANSFER OPERATIONS**

Description Operation of the transfer stations

Benefits Supplies a safe and environmentally sound disposal of solid waste at 3 locations convenient to the public.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

Direct benefits accrue to the users of the stations.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Transfer stations shall be fully self-funding with a small surplus.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : TRANSFER OPERATIONS

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
100.00% Direct Benefits	5,239,291	-	-	-	-		5,239,291	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	5,239,291	-	-	-	-	-	5,239,291	
Modifications								
Transfer User Costs to Rating	73,442	(53,358)	(14,550)	(1,957)	(3,577)		(0)	CapValAll
Non-Rateable	-	(2,732)	(745)	(100)	3,577		-	CapValGen
Total Modifications	73,442	(56,090)	(15,295)	(2,057)	-	-	(0)	
Total Costs and Modifications	5,312,733	(56,090)	(15,295)	(2,057)	-	-	5,239,291	
Funded By								
101.40% User Charges	5,312,733						5,312,733	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
-1.40% Capital Value Rating	-	(56,090)	(15,295)	(2,057)	-	-	(73,442)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	5,312,733	(56,090)	(15,295)	(2,057)	-	-	5,239,291	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : DISPOSAL

Description

A landfill is operated at Burwood for the disposal of residual refuse from Christchurch, Ashburton District, Waimakariri District, parts of Selwyn District, Hurunui and Banks Peninsula. Special/hazardous wastes are also accepted, and administered through the "Manifest" system, which assures appropriate treatment and tracking of these wastes. A new regional landfill is programmed to open in mid 2004 when Burwood will close. Council owned closed landfills are monitored under the Closed Landfill Management Strategy.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	To operate Burwood Landfill in accordance with all consents and bylaws.	1.	Consent and bylaw violation recorded for Burwood by Environment Canterbury (target no significant violations).	Social Environmental
2.	***To manage Council owned closed landfills in accordance with the Closed Landfill Management Strategy.***	2.	***Proportion of closed landfills with resource consents (Target 100%).***	Environmental
3.	To manage hazardous waste entering the landfill through the manifest system.	3.	Hazardous waste type and quantity entering the landfill.	Environmental

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : DISPOSAL			**2001/2002 BUDGET**	**2002/2003 BUDGET**
Sub Output : Burwood - Landfill			**$**	**$**
DIRECT COSTS				
Operating Costs (includes Burwood Stage 1, 2A, 2B aftercare, refer below)			1,791,204	1,837,031
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(1.24)%	1.29%	109,515	100,153
Provision for Aftercare Liability (Stage 2C)			745,500	721,500
Alloc O/Head - Output Corporate Overheads Cost Centre			0	46,086
Depreciation			8,000	6,000
Debt Servicing			651	651
			863,666	874,390
TOTAL COST			2,654,870	2,711,421
REVENUE				
External Revenue			431,983	477,958
External Revenue - Landfill Aftercare Fee (for Stage 2C)			640,500	616,500
External Revenue - Other Local Authorities			135,189	149,055
Internal Recoveries (Transfer Stations)			1,259,077	1,187,059
Internal Revenue - Landfill Aftercare Fee (for Stage 2C)			105,000	105,000
TOTAL REVENUE BURWOOD - LANDFILL			2,571,749	2,535,572
TOTAL NET COST BURWOOD - LANDFILL			83,121	175,849
Cost of Capital Employed			31,708	45,756
FINANCING TRANSFER				
Appropriation to Burwood Landfill Stage 2C Aftercare Special Fund			745,500	721,500

Note: The provision in the 2002/2003 budget for the transfer to the Burwood Landfill Stage 2C Aftercare special fund is $721,500 (refer Page 9.2.47). In addition the Council has a financial liability for aftercare of the closed stages of Burwood (ie. Stage 1, 2A, 2B) and other smaller closed City landfills (of which there are around 114). For 2001/02 the amount budgeted for aftercare is $765,000 for Burwood Stages 1, 2A, 2B, and $160,000 for all other closed landfills - refer Page 9.2.48. When Burwood Landfill Stage 2C is finally closed the financial liability will be progressively reduced by any subsequent aftercare expenditure. (refer also, note at end of solid waste summary)

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : DISPOSAL

For text see page 9.2.text.47.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : DISPOSAL			**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Sub Output : Landfill Aftercare				
DIRECT COSTS				
Landfill Aftercare			170,000	160,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(0.31)%	0.22%	27,379	16,949
			27,379	16,949
TOTAL NET COST LANDFILL AFTERCARE			197,379	176,949
Sub Output : Hazardous Waste Operation				
DIRECT COSTS				
Direct Operating Costs			188,800	197,000
ALLOCATED COSTS				
Transfer from Allocated Holding Accounts	(1.11)%	1.20%	98,156	92,597
TOTAL COST			286,956	289,597
REVENUE				
External Revenue			0	120,000
TOTAL NET COSTS HAZARDOUS WASTE OPERATION			286,956	169,597
TOTAL NET COST RESIDUE DISPOSAL			5,339,834	5,850,739

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT: **DISPOSAL**

Description Burwood land fill, land fill aftercare, hazardous waste management.

Benefits Provides a centralised controlled safe disposal of the citys' solid waste.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

The allocation is based on budgeted figures:
Burwood 90% direct / 10% general,
Aftercare 10% general, Hazardous 10% general. The net general benefit is assessed as 28%.

Nature and Distribution of General Benefits

General benefits are considered to accrue in the same proportion as stakeholders' interests in the City.

Direct Benefits (Section 112F(c))

Direct benefits accrue to the users of the Burwood land fill.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

None necessary.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

General benefits shall be funded by the surplus from user charges.

Direct Benefits

Users shall fund all direct benefits, plus the general benefits, plus sufficient to cover an increasing share of the costs of the waste minimisation programme.

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE RESIDUE DISPOSAL**

OUTPUT : DISPOSAL

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
28.00% General Benefits	-	646,490	176,289	23,714	43,338		889,831	CapValAll
72.00% Direct Benefits	2,288,136	-	-	-	-		2,288,136	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	2,288,136	646,490	176,289	23,714	43,338	-	3,177,967	
Modifications								
Transfer User Costs to Rating	367,436	(266,954)	(72,795)	(9,792)	(17,896)		-	CapValAll
Non-Rateable	-	19,431	5,299	713	(25,443)		-	CapValGen
Total Modifications	367,436	(247,522)	(67,496)	(9,079)	(43,338)	-	-	
Total Costs and Modifications	2,655,572	398,967	108,793	14,634	-	-	3,177,967	
Funded By								
83.56% User Charges	2,655,572						2,655,572	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
16.44% Capital Value Rating	-	398,967	108,793	14,634	-	-	522,395	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	2,655,572	398,967	108,793	14,634	-	-	3,177,967	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE WASTE MINIMISATION FEE**

OUTPUT : WASTE MINIMISATION TIPPING FEE REVENUE

Description

The tipping fees for disposal of refuse at the Council's Refuse Station and Landfill include a sum designated as a Waste Minimisation Fee. This revenue stream provides funds for the Council's waste minimisation activities such as commercial waste minimisation, Resource Reuse Centres, the Recovered Materials Foundation, compost operations and the kerbside recyclables collection.

Objective for 2002/03

1. *To receive the 'Waste Minimisation Fee" for each tonne of refuse accepted, at the rate fixed during the annual plan process.*

Performance Indicator

1. *Receipt of amounts budgeted.*

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE WASTE MINIMISATION FEE**

OUTPUT : WASTE MINIMISATION TIPPING FEE REVENUE	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
DIRECT COSTS		
	0	0
	0	0
ALLOCATED COSTS		
	0	0
TOTAL COSTS	0	0
REVENUE		
External Revenue	6,233,100	7,980,701
Internal Revenue	1,060,500	1,452,500
TOTAL REVENUE	7,293,600	9,433,201
TOTAL NET COST WASTE MINIMISATION TIPPING FEE REVENUE	(7,293,600)	(9,433,201)
TOTAL NET COST SOLID WASTE	3,578,571	1,678,447

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE WASTE MINIMISATION FEE**

OUTPUT: **WASTE MINIMISATION TIPPING FEE REVENUE**

Description The tipping fees for disposal of refuse at the Council's Refuse Station and Landfill include a sum designated as a Waste Minimisation Fee.

Benefits An accurate record is kept of the funds received from the Waste Minimisation Fee.

Strategic Objectives A3, B2, C1, C3, C4, D3, E1, E3, G1 ***CCC Policy*** Solid Waste Management Plan

Allocation of Costs of Benefits Pursuant to Section 122E(1)(a)

General Benefits (Section 112F(b))

Nature and Distribution of General Benefits

Direct Benefits (Section 112F(c))

The fee is levied on users however the purpose is to provide funds for the whole benefit of the waste collection and disposal process. The targeted outcome is sustainable waste management, and as such could be argued as General Benefits.

Control Negative Effects (Section 112F(d))

Modifications Pursuant to Section 12

Transfer user revenue based on capital value rating on properties liable for the general rate as capital value best represents stakeholder interest.

Funding of Expenditure Needs Pursuant to Section 122E(1)(c)

General Benefits

Direct Benefits

Control Negative Effects

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE WASTE MINIMISATION FEE**

OUTPUT : WASTE MINIMISATION TIPPING FEE REVENUE

	Customer	*Residential*	*Commercial*	*Rural*	*Institutions*	*Grants*	*Total*	*Method*
Costs and Modifications								
Costs								
0.00% General Benefits	-	-	-	-	-		-	0
0.00% Direct Benefits	-	-	-	-	-		-	TableC
0.00% Negative Effects	-	-	-	-	-		-	0
Total Costs	-	-	-	-	-	-	-	
Modifications								
Transfer User Costs to Rating	9,433,201	(6,853,514)	(1,868,860)	(251,392)	(459,434)		(0)	CapValAll
Non-Rateable	-	(350,883)	(95,681)	(12,871)	459,434		-	CapValGen
Total Modifications	9,433,201	(7,204,397)	(1,964,541)	(264,263)	-	-	(0)	
Total Costs and Modifications	9,433,201	(7,204,397)	(1,964,541)	(264,263)	-	-	(0)	
Funded By								
- User Charges	9,433,201						9,433,201	
0.00% Grants and Subsidies		-	-	-	-		-	0
0.00% Net Corporate Revenues		-	-	-	-		-	0
202576448 Capital Value Rating	-	(7,204,397)	(1,964,541)	(264,263)	-	-	(9,433,201)	
0.00% Uniform Annual Charge		-	-	-			-	
Total Funded By	9,433,201	(7,204,397)	(1,964,541)	(264,263)	-	-	(0)	

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY – INFRASTRUCTURE**

OUTPUTS

- **RENEWALS AND REPLACEMENTS**
- **ASSET IMPROVEMENTS**
- **NEW ASSETS**

For text see pages 9.2.text.50.ii, 9.2.text.50.iii and 9.2.text.50.iv.

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WATER SUPPLY – INFRASTRUCTURE**

OUTPUTS

- **RENEWALS AND REPLACEMENTS**
- **ASSET IMPROVEMENTS**
- **NEW ASSETS**

Description

The City's water system comprises 1,300km of mains (plus approx 2,000km of small supply pipe), 53 primary and 33 secondary pumping stations, as well as seven (7) bulk storage, and 29 local reservoirs. The system must be maintained and extended as Christchurch grows. The current depreciated value of assets is $188m (replacement cost $310m). In addition, sufficient fire hydrants must be provided to reasonably protect the community.

Objective for 2002/03		**Performance Indicator**		**TBL Category**
1.	***To maintain the overall performance of the water supply system by undertaking a programme of Renewals and Replacements, Improvements and Extensions as set out in the Councils Asset Management Plan.***	1.	***The capital works programme as outlined in the Asset Management Plan is implemented to ensure the overall water supply infrastructure will continue to perform, and to meet city growth and development.*** Specifically completion within budget by 30 June 2003 of: (a) the replacement of 7km of watermain (2000/01=7km) (b) the replacement of 20km of submain (2000/01=20km) I the new mains installation programme (d) the general headworks Capex programme including: (i) renewal of Riccarton Pump Station (ii) completion of new Styx Mill Pump Station	Social Financial Social Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**WASTEWATER – INFRASTRUCTURE**

OUTPUTS

- **RENEWALS AND REPLACEMENTS**
- **ASSET IMPROVEMENTS**
- **NEW ASSETS**

Description

The City's wastewater system comprises, 1,560km of mains (plus approximately 1,180km of privately owned laterals), 84 pumping stations, and two treatment plants. The system must be maintained and extended as Christchurch grows. The current depreciated value of assets is $280m (replacement cost $570m).

Objective for 2002/03		**Performance Indicator**		**TBL Category**
1.	***To maintain the overall performance of the wastewater system by undertaking a programme of renewals and replacements, improvements and extensions as set out in the Council's Asset Management Plan.***	1.	***The capital works programme as outlined in the Asset Management Plan is implemented to ensure the overall wastewater infrastructure will continue to perform, and to meet City growth and development.*** Specifically completion within budget by 30 June 2003 of: (a) Stage 1 of Halswell area trunk main upgrade (b) Stage 1 of Bromley Treatment Plant upgrade (c) Annual reticulation renewal programme (d) On schedule to complete No.11 Pump Station upgrade by 30 June 2004 (e) Installation of No.11 Pump Station rising main by 30 June 2004.	Social Financial Social Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**SOLID WASTE – INFRASTRUCTURE**

OUTPUT : SOLID WASTE

- **RENEWALS AND REPLACEMENTS**
- **ASSET IMPROVEMENTS**
- **NEW ASSETS**

Description

The City's refuse disposal is handled through three refuse stations, three recycling collection stations, one landfill and one compost manufacturing plant with collection centres at each of the refuse stations.

Objectives for 2002/03		**Performance Indicators**		**TBL Category**
1.	***To manage the solid waste management infrastructure in a sustainable way.***	1.1 1.2 1.3	***Maintain an Asset Management Plan in accordance with national standards.*** ***Council adoption and commitment to the Asset Management Plan.*** ***That the work set out in the Asset Management Plan proceeds on schedule.***	Social Environmental Social Financial
2.	To co-operate with Canterbury Waste Services to meet the programmed opening date of the new regional landfill.	2.	Completion within budget by 30 June 2002 of planned capital expenditure for new regional landfill.	Financial
3.	To commence construction of the pilot plant for the processing of mixed organic material.	3.	Projected capital expenditure on new mixed organic materials plant spent within budget.	Financial

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

SUMMARY **INFRASTRUCTURAL ASSETS**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT : RENEWALS AND REPLACEMENTS		
Water Supply	4,194,226	3,670,756
Wastewater	2,573,176	2,666,227
	6,767,402	6,336,983
OUTPUT : ASSET IMPROVEMENTS		
Water Supply	357,039	243,829
Wastewater	6,082,662	11,349,579
	6,439,702	11,593,408
OUTPUT : NEW ASSETS		
Water Supply	2,403,727	1,966,880
Wastewater	1,231,357	1,073,129
	3,635,084	3,040,009
TOTAL CAPITAL OUTPUTS - INFRASTRUCTURAL	16,842,187	20,970,401
TOTAL INFRASTRUCTURAL ASSETS		
WATER SUPPLY	9,887,196	15,088,935
WASTEWATER	6,954,992	5,881,466
	16,842,187	20,970,401
FIXED ASSETS		
RENEWALS AND REPLACEMENTS	555,480	575,200
ASSET IMPROVEMENTS	95,600	228,600
NEW ASSETS	2,065,868	879,604
	2,716,948	1,683,403

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

	2001/2002 BUDGET $	2002/2003 BUDGET $
TOTAL CITY WATER AND WASTE SUMMARY		
OUTPUT : RENEWALS & REPLACEMENTS		
Water Supply	4,194,226	3,670,756
Wastewater	2,870,656	3,133,427
Solid Waste	258,000	108,000
	7,322,882	6,912,183
OUTPUT : ASSET IMPROVEMENTS		
Water Supply	357,039	243,829
Wastewater	6,127,662	11,395,579
Solid Waste	50,600	182,600
	6,535,302	11,822,008
OUTPUT : NEW ASSETS		
Water Supply	2,537,149	1,966,880
Wastewater	1,281,357	1,107,629
Solid Waste	1,882,446	845,104
	5,700,952	3,919,613
	19,559,135	22,653,804

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

INFRASTRUCTURAL ASSETS **OUTPUT : RENEWALS AND REPLACEMENTS**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Water Supply		
MAINS		
Mains Renewals	1,700,000	1,254,500
Leak Location/Reduction	0	0
Safety Audit overview	4,500	0
Incidental Mains renewals	50,000	0
Transfer ex Director of Information	0	0
Transfer ex Geodata Services	85,649	70,421
Project Management - Alloc O/Head - Cost Centre	158,378	82,183
Sub Total	1,998,527	1,407,104
SUBMAINS	750,000	943,000
Incidental sub-mains renewals	40,000	0
Meter Renewals	145,000	151,000
Transfer ex Director of Information	0	0
Transfer ex Geodata Services	32,137	26,423
Project Management - Alloc O/Head - Cost Centre	76,037	31,696
Sub Total	1,043,174	1,152,119

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : RENEWALS AND REPLACEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
HEADWORKS		
Well Renewals	0	104,000
Fuel Tanks	17,500	17,500
Riccarton P/S	750,000	0
Fitzgerald P/S	200,000	438,600
Primary Switchboard	0	35,000
Secondary Switchboard	0	15,600
Grassmere Switchboard	30,000	0
Equipment Replacements	50,000	75,000
Control & Indication	35,000	335,000
Diesel Controllers	0	20,000
Denton Variable Speed	0	12,000
Diesel Replacement	0	0
Transfer ex Geodata Services	1,580	1,300
Project Management - Alloc O/Head - Cost Centre	68,445	57,533
Sub Total	1,152,525	1,111,533
SUBTOTAL - WATER SUPPLY - INFRASTRUCTURAL ASSETS	4,194,226	3,670,756

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : RENEWALS AND REPLACEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Wastewater		
Reticulation		
Project Management - Alloc O/Head - Cost Centre	31,519	29,087
Ex City Solutions - Contract Supervision	43,900	19,000
Ex City Solutions - Data Collection	53,400	23,000
Flow Monitoring	200,000	220,000
Flow Investigation	0	0
City wide Identified Sewer Renewals as per below	1,300,000	1,449,000
Sewer Grouting Contract	600,000	600,000
No 60 Rising Main Renewal	176,159	0
SubTotal	2,404,978	2,340,087

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : RENEWALS AND REPLACEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Pumping		
P/stn Wiring & Switchgear Renewal	51,000	53,000
P/Stn Upgrades	81,600	159,000
Project Management - Alloc O/Head - Cost Centre	0	9,696
SubTotal	132,600	221,696
Treatment Works		
Project Management - Alloc O/Head - Cost Centre	31,519	14,544
Sludge Pipe Replacement	0	5,400
Channel Control Gates Replacement	0	32,000
D Panel Replacement	0	0
North Gallery replacement	0	0
Dall Flow Measurement Meters	0	52,500
Water pipe replacement	4,080	0
Sub Total	35,599	104,444
SUBTOTAL - WASTEWATER - INFRASTRUCTURAL ASSETS	2,573,176	2,666,227
SUBTOTAL - INFRASTRUCUTRAL ASSETS	6,767,402	6,336,983

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

FIXED ASSETS **OUTPUT : RENEWALS AND REPLACEMENTS**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Water Supply		
Sub Total	0	0
Wastewater		
Pumping		
P/Stn Control System	30,600	32,000
P/Stn Alarm Systems	15,300	16,000
Sub Total	45,900	48,000

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : RENEWALS AND REPLACEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Treatment Works		
Workshop Equipment	20,400	0
Air Compressor	0	106,000
Circuit breaker	0	10,500
Programmable Logic Controllers Replacement	0	107,000
Air Conditioner Replacements	12,240	0
Portable Pumps	12,240	0
Control Room Controllers	30,600	0
Portable Gas Detector Replacement	6,120	0
Airdryer	6,120	0
Portable Pumps - Lagoons	0	0
Sludge Circ P/P Replacement	0	85,700
Sub Total	87,720	309,200
Trade Waste	0	0
Sub Total	0	0

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : RENEWALS AND REPLACEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Laboratory		
Laboratory Testing & Measuring Equipment	0	35,000
Digester	8,160	0
Gas Chromotograph	35,700	0
UV/VIS Spectrometer	20,000	0
Sub Total	63,860	35,000
Solid Waste		
Minor Replacements	10,000	10,000
Glass Crusher (RMF)	248,000	98,000
Sub Total	258,000	108,000
Contracts:	0	0
Sub Total	0	0
Business		
Equipment & Computer Software	100,000	75,000
Sub Total	100,000	75,000
SUBTOTAL - FIXED ASSETS	555,480	575,200
TOTAL RENEWALS & REPLACEMENTS	7,322,882	6,912,183

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

INFRASTRUCTURAL ASSETS **OUTPUT : ASSET IMPROVEMENTS**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Water Supply		
Energy Efficiency Measures	100,000	0
Minor Improvements	20,000	20,800
Worsley Reservoir-Earthquake	0	0
Control & Indication	25,000	26,000
Life Lines Mitigating Measures	100,000	93,600
Noise Control (Diesel Running)	15,000	15,800
Chlorine Injection Pump	18,000	0
Energy Efficiency Measures	0	40,000
Transfer ex Geodata Services	527	433
Project Management - Alloc O/Head - Cost Centre	78,512	47,196
Sub Total	357,039	243,829
SUBTOTAL - WATER SUPPLY - INFRASTRUCTURAL ASSETS	357,039	243,829

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : ASSET IMPROVEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Infrastructural Assets		
Wastewater		
Reticulation		
Project Management - Alloc O/Head - Cost Centre	82,222	48,479
Ex City Solutions - Contract Supervision	12,000	5,400
Ex City Solutions - Data Collection	13,300	5,700
P/stn No. 11 Pressure Main Upgrading	100,000	1,213,000
P/Stn No 20 Pressure Main Upgrading	612,000	0
Halswell Area Trunk Expansion	0	1,592,000
Lifelines - Ferry Road & Pages Road Bridge Inv.	0	116,700
Unallocated	0	0
Sub Total	819,522	2,981,279
Pumping		
P/stn Paperlerss Recorders	7,140	7,300
Lifelines - Flexible Couplings & Waterproofing	306,000	0
P/Stn 20 Major Upgrade	487,000	0
P/stn 11 Major Upgrade	51,000	504,000
Sub Total	851,140	511,300

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : ASSET IMPROVEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Treatment Works		
Expand Wastewater Treatment Plant	4,112,000	7,546,000
CWTP Pond Modifications - (Green Edge)	50,000	51,000
Liquid - Stage 2b Investigation	250,000	260,000
Sub Total	4,412,000	7,857,000
SUBTOTAL - WASTEWATER - INFRASTRUCTURAL ASSETS	6,082,662	11,349,579
SUBTOTAL INFRASTRUCTURAL ASSETS	6,439,702	11,593,408

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

FIXED ASSETS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
OUTPUT : ASSET IMPROVEMENTS		
Water Supply		
Sub Total	0	0
Wastewater		
Pumping	0	0
Sub Total	0	0
Treatment Works		
Trickling Filter - Cover Painting	0	21,000
Sub Total	0	21,000
Trade Waste	0	0
Sub Total	0	0
Laboratory	0	0
Sub Total	0	0

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : ASSET IMPROVEMENTS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Solid Waste		
Rescource Recovery Centres Upgrade (RMF Managed)	30,600	10,400
Refuse Stations Modifications to accommodate new vehicles	0	100,000
Project Management - Refuse Station Improvements - Transfer from Cost Centre(s)	0	52,200
Minor Improvements	20,000	20,000
Sub Total	50,600	182,600
Contracts	0	0
Sub Total	0	0
Business		
Equipment & Computer Software	45,000	25,000
Sub Total	45,000	25,000
SUB TOTAL FIXED ASSETS	95,600	228,600
TOTAL ASSET IMPROVEMENTS	6,535,302	11,822,008

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

INFRASTRUCTURAL ASSETS **OUTPUT : NEW ASSETS**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Water Supply		
HEADWORKS & SCHEMES		
New Pump Station - Belfast	374,000	0
Mt Pleasant Improvements (Cost Share)	230,000	130,000
Worsley Spur (Cost Share)	360,000	0
Standby Diesel	0	130,000
Land Purchase for Pump Station	200,000	0
New Wells For Growth	0	156,000
Other Works - Development & Growth	0	57,700
Transfer ex Geodata Services	526	433
Transfer from Suspense Accounts	55,427	38,142
Sub Total	1,219,953	512,275

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : NEW ASSETS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Water Supply		
RETICULATION		
Universal water Metering	5,000	0
Unspecified New Mains	246,000	616,800
Mt Pleasant New Mains	0	112,300
QE@ Drive - Marshlands to Travis	150,000	0
Additional infrastructure required for developments	50,000	52,000
Submains	30,000	20,800
Transfer ex Geodata Services	23,859	19,616
Project Management - Alloc O/Head - Cost Centre	13,019	9,696
Sub Total	517,878	831,212
NEW INFRA ASSETS (Recoverable)		
New C/Ns (Schedule) -13mm	425,000	405,000
New C/Ns (Schedule) -19mm	5,000	5,100
Invoiced Connections	75,000	96,900
Rural Restricted C/Ns	5,000	5,100
Mains	3,000	3,100
Submains	1,000	1,020
Transfer ex Geodata Services	48,695	40,037
Project Management - Alloc O/Head - Cost Centre	103,201	67,137
Sub Total	665,896	623,394
SUBTOTAL - WATER SUPPLY - INFRASTRUCTURAL ASSETS	2,403,727	1,966,880

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : NEW ASSETS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Wastewater		
Reticulation		
Project Management - Alloc O/Head - Cost Centre	138,437	105,229
Reticulation Odour Control	40,800	50,000
McSaveneys Road	0	107,700
Subdivisions Sewer Costs Share Contributions	50,000	101,000
Islington	414,120	429,200
Sub Total	643,357	793,129
Pumping		
PS 15 Rising Main Launcher	0	0
Sub Total	0	0
Treatment Works		
Composting Rag & Grit	150,000	250,000
Sludge Dewatering - 2nd press	408,000	0
Minor Plant	30,000	30,000
Sub Total	588,000	280,000
SUBTOTAL - WASTEWATER - INFRASTRUCTURAL ASSETS	1,231,357	1,073,129
SUBTOTAL INFRASTRUCTURAL ASSETS	3,635,084	3,040,009

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

FIXED ASSETS **OUTPUT : NEW ASSETS**	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Water Supply		
Transfer ex Director of Information	0	0
PAMS Database (Transfer ex Geo Data Services)	87,385	0
Transfer from Suspense Account 1	0	0
Network Model - Ex Planning Cost Centre	26,037	0
Network Model Planning Software	20,000	0
Sub Total	133,422	0
Wastewater		
Pumping		
Sub Total	0	0
Treatment Works		
Sub Total	0	0

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT & UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

OUTPUT : NEW ASSETS	**2001/2002 BUDGET $**	**2002/2003 BUDGET $**
Trade Waste	0	0
Isco sampling Machine (Additional)	0	8,500
Sub Total	0	8,500
Laboratory	0	0
Sub Total	0	0
Solid Waste		
New Canterbury Regional Landfill	1,071,000	400,000
RMF	102,000	200,000
Kerbside Recycling (Bins for population growth 10%)	13,668	13,900
New Initiatives (eg MRF)	30,000	30,000
Start Up Compost Invessel Plant	100,000	150,000
Strategic Land Purchase Reserve	500,000	0
Project Management - Invessel Compost Plant - Transfer from Cost Centre(s)	65,778	51,204
Sub Total	1,882,446	845,104
Contracts	0	0
Sub Total	0	0
Business		
Equipment & Computer Software	50,000	26,000
Sub Total	50,000	26,000
SUBTOTAL FIXED ASSETS	2,065,868	879,604
TOTAL NEW ASSETS	5,700,952	3,919,613

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
RENEWAL AND REPLACEMENT										
Infrastructural Assets										
Water Supply										
Reticulation										
Project Management Mains - City Solutions, Geodata & CW&W	152,604	152,604	152,604	152,604	152,604	152,604	152,604	152,604	152,604	152,604
Replacement Mains	1,254,500	1,527,236	1,508,836	1,771,036	1,482,236	1,494,436	1,855,636	1,856,835	1,884,835	2,252,396
Project Management Sub-Mains - City Solutions, Geodata & CW	58,119	58,119	58,119	58,119	58,119	58,119	58,119	58,119	58,119	58,119
Replacement Submains	943,000	884,881	884,881	884,881	884,881	884,881	884,881	884,881	884,881	691,881
Replacement Meters	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000
Sub Total	2,559,223	2,773,840	2,755,440	3,017,640	2,728,840	2,741,040	3,102,240	3,103,439	3,131,439	3,306,000
Note: above estimates include engineering & Geodata Services										
Headworks										
Replacement Wells	104,000		106,000	212,000	106,000	212,000	214,500	212,000	212,000	106,000
Fuel Tanks	17,500									
Fitzgerald P/S	438,600	457,800								
Primary Switchboard	35,000	35,700		35,700	35,700					
Secondary Switchboard	15,600	15,900	15,900	15,900	15,900	15,900	15,900	15,900	15,900	15,900
Mays RdP/S Repl			218,500							
Diesel Controllers	20,000									
Denton Variable Speed	12,000									
Grassmere Switchboard	0									
Diesel Replacements	0		106,000		106,000		106,000		106,000	
Westmoreland 2 Reservoir Replacement				210,000						
Cashmere Reservoir Replacement					515,000	535,000				
Equipment Replacements	75,000	50,000	50,000	50,000	50,000					
Control & Indication	335,000	35,700	35,700	35,700	35,700					
Other Renewals / Replacements						760,200	654,000	760,200	654,000	760,200
Geodata Services	1,300	4,100	4,100	4,100	4,100					
Project Management	57,533	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Sub Total	1,111,533	634,200	571,200	598,400	903,400	1,558,100	1,025,400	1,023,100	1,022,900	917,100
TOTAL - WATER SUPPLY	3,670,756	3,408,040	3,326,640	3,616,040	3,632,240	4,299,140	4,127,640	4,126,539	4,154,339	4,223,100

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Wastewater										
Reticulation										
Project Management	29,087	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Ex City Solutions - Contract Supervision	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000
Ex City Solutions - Data Collection	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000
Sewer Renewal - City Wide	1,449,000	1,628,000	1,726,000	1,726,000	1,726,000	1,726,000	1,726,000	1,726,000	1,726,000	1,726,000
Flow Monitoring	220,000									
Sewer Grouting Contract	600,000	600,000	0	0	0	0	0	0	0	0
Lifelines, Brickbarrel Renewals		1,060,000	1,060,000	1,060,000	1,060,000					
Pumping										
Project Management	9,696	9,696	9,696	9,696	9,696	9,696	9,696	9,696	9,696	9,696
P/stn Wiring & Switchgear Renewal	53,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000
P/Stn Upgrades	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000
Treatment										
Project Management	14,544	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Channel Control Gates Replacement	32,000					75,000				100,000
D Panel Replacement	0				79,000					100,000
Estuary Front Stabilisation			53,500					52,000		
North Gallery Rewire	0				21,000				10,500	10,000
Sludge Pipe Replacement	5,400		5,400		5,400		5,400	4,200		5,000
Water pipe replacement	0	4,200		4,200		4,200			104,000	
Dall Flow Measurement Meters	52,500	55,000	0						53,000	
Density Meters (2)		55,000								
Unallocated								106,000	106,000	106,000
TOTAL - WASTEWATER	2,666,227	3,730,896	3,173,596	3,118,896	3,220,096	2,133,896	2,060,096	2,216,896	2,328,196	2,375,696
TOTAL INFRASTRUCTURAL ASSETS	6,336,983	7,138,936	6,500,236	6,734,936	6,852,336	6,433,036	6,187,736	6,343,435	6,482,535	6,598,796

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003 Year 1**	**2003/2004 Year 2**	**2004/2005 Year 3**	**2005/2006 Year 4**	**2006/2007 Year 5**	**2007/2008 Year 6**	**2008/2009 Year 7**	**2009/2010 Year 8**	**2010/2011 Year 9**	**2011/2012 Year 10**
Fixed Assets										
Water Supply										
Wastewater										
Pumping										
P/s control systems	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000
P/Stn Alarm Systems	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000
Scada System							200,000	286,500	286,500	
Treatment Works										
Air Conditioner Replacements			12,600			12,800			12,800	
Boundary Fence						10,500				
Portable Pumps			12,600			12,800			12,800	
Workshop Equipment						32,000		10,500		
Filter Bearing			30,900	31,500						61,000
Channel Covers								21,000		
Electrical Test Equipment				10,500					10,500	
Air Compressor	106,000									51,000
Circuit breaker	10,500					53,000				51,000
Programmable Logic Controllers Replacement	107,000								154,500	
National Engine Replacement		624,000	624,000							
Portable Gas Detector Replacement			6,300			6,400			6,400	
Airdryer			6,300			6,400			6,400	
Portable Pumps - Lagoons			12,800					12,800		
Sludge Circ P/P Replacement	85,700	104,000								100,000
Sed Tank Mechanical Equipment			190,000			212,000			212,000	
Brick Building Repairs		15,600								
Upgrade gas control system										50,000
Kelly Lewis Pump - Replacement		124,800	127,000						268,000	
"A' Panel & Large Display Screen		31,500								
Raw Sludge P/P Replacement		156,000								
Belt Press Replacement								743,000		

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Pre-Aeration Blower Replacement								191,000		
BioSolids Auger								90,000		
FGR Bearings / Overhaul								106,000	106,000	
Clarifiers Scrapers								106,000		
Contact Tanks								212,000		
Sludge Thickening								106,000		
Soil Filter Relay								106,000		
Han Shin Gas Compressor								106,000	104,000	
Gas Compressor H. P.								106,000		
Air-compressor Replacements								52,000		
Circ Pump Replacements								105,000		
Gas Central Monitor								52,000		
U.V. Sterilisation								106,000		
Software (In Touch)								6,500		
Electrical Upgrades								32,000	33,000	
Engine Gas Blowers								159,000		
Areation Pipeline to Contact Tanks								212,000		
Flow Measurement								63,500		
Bio-Solids Feedpump								19,000		
Potable Diesel Pump								57,000		
CommunicationNetwork Upgrade									52,000	50,000
Security Camera Upgrade									52,000	20,000
Aeration Blower Engine Room									520,000	
Allen Engine Central System									104,000	200,000
Allen Engine Replacement										1,600,000
Other Plant Renewals		50,000	50,000	50,000	150,000	250,000	250,000	250,000	250,000	250,000
Trade Waste										
Isco Auto Sampler Replacement		8,500								

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Laboratory										
Airconditioner Replacements								5,200		
Atomic Absorbtion Spectrophotometer						87,300				
Gas Chromotograph			40,000				42,000			
Graphite Furnace AA					166,400					
Kjeldahl Digester				45,000				30,000		
Microscope								30,000		
GC			40,000							
Laboratory Testing & Measuring Equipment	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Solid Waste										
Minor Replacements	10,000	10,000	10,000	10,000	50,000	50,000	50,000	50,000	50,000	50,000
Glass Crusher (RMF)	98,000									
Support										
Equipment & Computer Software	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
TOTAL FIXED ASSETS	575,200	1,282,400	1,320,500	305,000	524,400	891,200	700,000	3,590,000	2,398,900	2,641,000
TOTAL RENEWALS & REPLACEMENTS	6,912,183	8,421,336	7,820,736	7,039,936	7,376,736	7,324,236	6,887,736	9,933,435	8,881,435	9,239,796

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
ASSET IMPROVEMENTS										
Infrastructural Assets										
Water Supply										
Minor Improvements	20,800	20,800	20,800	20,800	20,800					
Control & Indication	26,000	26,000	26,000	26,000	26,000					
Life Lines Mitigating Measure	93,600	104,000	104,000	42,000	57,000					
Noise Control (diesel running)	15,800	15,800								
Other Improvements	0	25,500	25,500	25,500	25,500					
Energy Efficiency Measures	40,000									
Project Management	47,629	50,000	50,000	50,000	50,000					
Unallocated						209,000	209,000	209,000	209,000	209,000
TOTAL - WATER SUPPLY	243,829	242,100	226,300	164,300	179,300	209,000	209,000	209,000	209,000	209,000

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Wastewater										
Reticulation										
Project Management	48,479	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000
Contract Supervision (Ex City Solutions)	5,400	5,400	5,400	5,400	5,400	5,400	5,400	5,400	5,400	12,000
Data Collection (Ex City Solutions)	5,700	13,300	13,300	13,300	13,300	13,300	13,300	13,300	13,300	13,000
P/stn No. 11 Pressure Main Upgrading	1,213,000	1,000,000								
P/Stn No 20 Pressure Main Upgrading	0									
Major Trunk Expansion (Inc. SW Sector Expansion		3,076,000	3,076,000	3,076,000	3,024,000	1,512,000	3,024,000	2,965,000	3,024,000	3,024,000
Halswell Area Trunk Expansion	1,592,000					1,512,000				
Lifelines - Ferry Road & Pages Road Bridge Inv.	116,700									
Unallocated	0	0	0	0	51,000	51,000	51,000	51,000	51,000	51,000
Pumping										
P/stn 20 Major Upgrade	0									
P/stn 11 Major Upgrade	504,000	494,200								
P/Stn paperless Recorders	7,300									
Lifelines, waterproofing, standby power	0									
Treatment Works										
Belfast WWTP Upgrade				0	0	1,592,000	1,592,000			
Pump Station B										50,000
Expansion of Christchurch Wastewater Treatment Plar	7,546,000	65,000	1,000,000	1,595,000						
Waste Water Treatment Plant UV Sterilisation		7,959,000	7,959,000							
CWTP Pond Modifications - (Green Edge)	51,000	50,000	50,000	7,078,000	7,283,000					
Header Manifold - Modifications			265,000							
Cover Sludge Lagoons/Replacement									1,035,000	
Liquid - Stage 2b Investigation	260,000	260,000	260,000							
Filter Pump Switchgear									104,000	104,000
Motor Distribution Centre (Above Ground)								437,000		
TOTAL - WASTEWATER	11,349,579	12,982,900	12,688,700	11,827,700	10,436,700	4,745,700	4,745,700	3,531,700	4,292,700	3,314,000
TOTAL INFRASTRUCTURAL	11,593,408	13,225,000	12,915,000	11,992,000	10,616,000	4,954,700	4,954,700	3,740,700	4,501,700	3,523,000

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	2002/2003 Year 1	2003/2004 Year 2	2004/2005 Year 3	2005/2006 Year 4	2006/2007 Year 5	2007/2008 Year 6	2008/2009 Year 7	2009/2010 Year 8	2010/2011 Year 9	2011/2012 Year 10
Fixed Assets										
Water Supply										
Wastewater										
Pumping										
Treatment Works										
Software (Scada)		5,300							10,400	
Trickling Filter - Cover Painting	21,000	20,800						53,000		
Trade Waste										
Laboratory										
Solid Waste										
Resource Recovery Centres Upgrade (RMF Managed)	10,400	10,600								
Refuse Stations Modifications to accommodate new vehicle	100,000	3,668,000	889,400							
Project Management	52,200	52,200	26,100							
Minor Improvements	20,000	20,400	20,400	20,400	51,000	51,000	51,000	51,000	51,000	51,000
Support										
Equipment & Computer Software	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
TOTAL FIXED ASSETS	228,600	3,802,300	960,900	45,400	76,000	76,000	76,000	129,000	86,400	76,000
TOTAL ASSET IMPROVEMENTS	11,822,008	17,027,300	13,875,900	12,037,400	10,692,000	5,030,700	5,030,700	3,869,700	4,588,100	3,599,000

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
NEW ASSETS										
Infrastructural Assets										
Water Supply										
Reticulation										
Submains	20,800	20,800	20,800	20,800	20,800					
Additional infrastructure required for developments	52,000	52,000	52,000	52,000	52,000					
New Mains Programme	646,112	314,500	262,500	177,900	344,300					
Mt Pleasant New Mains	112,300		18,900	104,000	18,900					
Ellesmere Trunk Main										3,000,000
Unallocated						439,000	441,000	444,200	455,800	
Sub Total	831,212	387,300	354,200	354,700	436,000	439,000	441,000	444,200	455,800	3,000,000
Note: figures include Geodata Services and Project Management										
Headworks										
Standby Diesels	130,000									
Land Purchase for Pump Station	0									
Bottle Lake Pump Station	0									
New wells for growth	156,000	156,000	156,000	156,000	156,000					
Mt Pleasant New Reservoir & Pumps	130,000	130,000	130,000	30,900	20,600	10,400				
Worsley Spur Cost Share Area	0									
Ellesmere Pump Station										1,000,000
West Zone Reservoir										1,300,000
Other Works - growth and development	57,700	245,500	320,300	170,000	105,000					
New Pump Station Northern Area				150,000	300,000					
Project Management-Design & Supervision	38,575	45,000	45,000	45,000	45,000					
Unallocated						659,600	673,200	663,700	663,700	663,700
Sub Total	512,275	576,500	651,300	551,900	626,600	670,000	673,200	663,700	663,700	2,963,700

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
New Assets (Recoverable)										
New C/Ns (Schedule) - 13mm	405,000	306,000	275,400	275,400	411,080					
New C/Ns (Schedule) - 19mm	5,100	5,100	5,100	5,100	5,100					
Invoiced Connections	96,900	96,900	91,800	91,800	91,800					
Rural Restricted C/ns	5,100	5,100	5,100	5,100	5,100					
Mains	3,100	3,100	3,100	3,100	3,100					
Submains	1,020	1,020	1,020	1,020	1,020					
Geodata Services	40,037	40,800	40,800	40,800	40,800					
New Connection Administration - Geodata	67,137	75,000	75,000	75,000	75,000					
Unallocated						705,000	709,400	713,800	713,800	713,800
Sub Total	623,394	533,020	497,320	497,320	633,000	705,000	709,400	713,800	713,800	713,800
TOTAL - WATER SUPPLY	1,966,880	1,496,820	1,502,820	1,403,920	1,695,600	1,814,000	1,823,600	1,821,700	1,833,300	6,677,500

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Wastewater										
Reticulation										
Project Management	48,479	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Contract Supervision (Ex City Solutions)	50,950	50,950	50,950	50,950	50,950	50,950	50,950	50,950	50,950	50,950
Data Collection (Ex City Solutions)	5,800	5,800	5,800	5,800	5,800	5,800	5,800	5,800	5,800	5,800
McSaveneys Road	107,700									
Chaneys Rural Industrial Zone			106,000	297,000						
Islington	429,200									
Reticulation Odour Control	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
New Mains Programme	0	106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000
Subdivisions Sewer Cost Share Contributions	101,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000
Pumping										
Treatment Works										
Composting Rag & Grit	250,000	182,000								
Sludge Dewatering - 2nd press	0									100,000
5th Digester										2,800,000
Minor Plant	30,000	30,000	30,000	30,000	52,000	52,000	52,000	52,000	52,000	52,000
TOTAL - WASTEWATER	1,073,129	526,750	450,750	641,750	366,750	366,750	366,750	366,750	366,750	3,266,750
TOTAL INFRASTRUCTURAL ASSETS	3,040,009	2,023,570	1,953,570	2,045,670	2,062,350	2,180,750	2,190,350	2,188,450	2,200,050	9,944,250

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Fixed Assets										
Water Supply										
Water Supply - Network Model (Project Management)	0	40,000				40,000				40,000
Water Supply - Network Model (PAMs Interaction)	0									
Wastewater										
Pumping										
Treatment Works										
Biosolids Feed Pump									25,500	
Waukesha Cylinder Head								16,700		
Emergency Pump								20,800		
Pond Data Collection								62,600		
Crane (Portable)								41,700		
Third Sludge Thickening Machine									408,000	
Thickened Sludge Transfer Pump										80,000
Unallocated					30,000	30,000	30,000	30,000	30,000	30,000
Trade Waste										
Flow Recording Data Logger			15,600					15,600		
Isco sampling Machine (Additional)	8,500									
Trade Waste Samplers					30,000					
Laboratory										

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description	**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
	Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
Solid Waste										
New Canterbury Regional Landfill	400,000	400,000								
Recovered Materials Foundation (RMF)	200,000	104,000	104,000	104,000	104,000	104,000	104,000	104,000	104,000	104,000
Kerbside Recycling (Bins for population growth - note	13,900	13,900	13,900	13,900	13,900	13,900	13,900	13,900	13,900	13,900
New Initiatives (eg MRF)	30,000	30,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Start up Invessel Compost Plant	150,000	2,893,500	2,893,500	500,000						
Strategic Land Purchase Reserve	0	500,000								
Project management - Invessel Compost Plant	51,204									
Support										
Equipment & Computer Software	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000
TOTAL FIXED ASSETS	879,604	4,007,400	3,303,000	893,900	453,900	463,900	423,900	581,300	857,400	543,900
TOTAL NEW ASSETS	**3,919,613**	**6,030,970**	**5,256,570**	**2,939,570**	**2,516,250**	**2,644,650**	**2,614,250**	**2,769,750**	**3,057,450**	**10,488,150**

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**
BUSINESS UNIT:	**CITY WATER AND WASTE**
OUTPUT CLASS:	**CAPITAL OUTPUTS**

Description		**2002/2003**	**2003/2004**	**2004/2005**	**2005/2006**	**2006/2007**	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**
		Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**	**Year 7**	**Year 8**	**Year 9**	**Year 10**
SUMMARY											
RENEWALS & REPLACEMENTS		6,912,183	8,421,336	7,820,736	7,039,936	7,376,736	7,324,236	6,887,736	9,933,435	8,881,435	9,239,796
ASSET IMPROVEMENTS		11,822,008	17,027,300	13,875,900	12,037,400	10,692,000	5,030,700	5,030,700	3,869,700	4,588,100	3,599,000
NEW ASSETS		3,919,613	6,030,970	5,256,570	2,939,570	2,516,250	2,644,650	2,614,250	2,769,750	3,057,450	10,488,150
TOTAL CITY WATER & WASTE		22,653,804	31,479,605	26,953,206	22,016,906	20,584,986	14,999,586	14,532,686	16,572,885	16,526,985	23,326,946
Annual Plan 2001/2002	19,456,117	29,494,946	29,741,560	25,363,910	25,014,425	23,917,190	14,548,840	14,475,890	17,597,779	17,546,139	
Variance		*-6,841,142*	*1,738,045*	*1,589,296*	*-2,997,519*	*-3,332,204*	*450,746*	*56,796*	*-1,024,894*	*-1,019,154*	
Cumulative Variance		*-6,841,142*	*-5,103,096*	*-3,513,801*	*-6,511,320*	*-9,843,524*	*-9,392,778*	*-9,335,983*	*-10,360,877*	*-11,380,031*	
SUMMARY - INFRASTRUCTURAL ASSETS / FIXED ASSETS											
Water Supply											
RENEWALS & REPLACEMENTS		3,670,756	3,408,040	3,326,640	3,616,040	3,632,240	4,299,140	4,127,640	4,126,539	4,154,339	4,223,100
ASSET IMPROVEMENTS		243,829	242,100	226,300	164,300	179,300	209,000	209,000	209,000	209,000	209,000
NEW ASSETS		1,966,880	1,496,820	1,502,820	1,403,920	1,695,600	1,814,000	1,823,600	1,821,700	1,833,300	6,677,500
Total - Water Supply		5,881,466	5,146,960	5,055,760	5,184,260	5,507,140	6,322,140	6,160,240	6,157,239	6,196,639	11,109,600
Wastewater											
RENEWALS & REPLACEMENTS		2,666,227	3,730,896	3,173,596	3,118,896	3,220,096	2,133,896	2,060,096	2,216,896	2,328,196	2,375,696
ASSET IMPROVEMENTS		11,349,579	12,982,900	12,688,700	11,827,700	10,436,700	4,745,700	4,745,700	3,531,700	4,292,700	3,314,000
NEW ASSETS		1,073,129	526,750	450,750	641,750	366,750	366,750	366,750	366,750	366,750	3,266,750
Total - Wastewater		15,088,935	17,240,546	16,313,046	15,588,346	14,023,546	7,246,346	7,172,546	6,115,346	6,987,646	8,956,446
TOTAL INFRASTRUCTURAL ASSETS		20,970,401	22,387,506	21,368,806	20,772,606	19,530,686	13,568,486	13,332,786	12,272,585	13,184,285	20,066,046
TOTAL FIXED ASSETS		1,683,403	9,092,100	5,584,400	1,244,300	1,054,300	1,431,100	1,199,900	4,300,300	3,342,700	3,260,900
TOTAL CITY WATER & WASTE		22,653,804	31,479,605	26,953,206	22,016,906	20,584,986	14,999,586	14,532,686	16,572,885	16,526,985	23,326,946

RESPONSIBLE COMMITTEE:		**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**				
BUSINESS UNIT:		**CITY WATER AND WASTE**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge (Inc. GST)	2001/2002 Ext Revenue from Present Charge (Excl GST)	2002/2003 Proposed Charge (Incl GST)	2002/2003 Projected Ext Revenue From Proposed Charge (Excl GST)	2002/2003 Projected Ext Revenue as a percentage of Total Cost	Notes
WATER SUPPLY						
Water Applications						
Water Supply Connection Fees						
& charges - standard domestic	$345	$535,000	$370	$500,000	100.0%	
Commercial & Industrial						
Connection - Administration &	$67.50 per conn	$10,000	$67.50 per conn	$10,000	100.0%	
Engineering fees						
Supply Of Water						
Rural Restricted Water Supply - see note (1)	$65 per Unit/annum	$6,000	$65 per Unit/annum	$6,000	100.0%	
Water Consumption Charges	Pre-paid allowance based on one cubic metre for every 27c of water rate levied		Pre-paid allowance based on one cubic metre for every 27c of water rate levied		100.0%	
	Water used above allowance charged at 33c per Cu/M		Water used above allowance charged at 33c per Cu/M			
		$1,290,000		$1,372,000		
	Consumers not paying a water rate 33c /Cu/M Flat		Consumers not paying a water rate 33c /Cu/M Flat			
Supply of Bulk Water ex Fire Hydrant	$70/hr	$5,000	$70/hr	$5,000	100.0%	
Non Metered Fire Fighting Connection	$100/pa.	$45,000	$100/pa.	$45,000		
Landsdowne - Sale of Water	$0.60 per Cu/M	$12,000	$0.60 per Cu/M	$12,000	100.0%	
					100.0%	

RESPONSIBLE COMMITTEE:		**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**				
BUSINESS UNIT:		**CITY WATER AND WASTE**				
ACTIVITY:		**FEES SCHEDULE**				
Fees Description	2001/2002 Present Charge (Inc. GST)	2001/2002 Ext Revenue from Present Charge (Excl GST)	2002/2003 Proposed Charge (Incl GST)	2002/2003 Projected Ext Revenue From Proposed Charge (Excl GST)	2002/2003 Projected Ext Revenue as a percentage of Total Cost	Notes
RECOVERABLE EXPENDITURE						
New Sub-Mains/Connections - Cost Share		$44,000		$98,000		
Damage Recoveries		$47,000		$48,000		
Miscellaneous		$5,000		$5,000		
Upgrading Contributions		$500,000		$550,000		
Landsdowne Scheme		$20,000		$30,000		
Commercial/Industrial Connections		$75,000		$110,000		
TOTAL WATER SUPPLY		**$2,594,000**		**$2,791,000**		

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**					
BUSINESS UNIT:	**CITY WATER AND WASTE**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge (Inc. GST)	2001/2002 Ext Revenue from Present Charge (Excl GST)	2002/2003 Proposed Charge (Incl GST)	2002/2003 Projected Ext Revenue From Proposed Charge (Excl GST)	2002/2003 Projected Ext Revenue as a percentage of Total Cost	Notes
WASTEWATER						
Trade Wastes						
Annual Charges - for flow rate up to 5m^3/ day	Varies from $130.50 p.a.	$200,000	Varies from $135.00 p.a.			
	to $515.25 p.a.		to $397.13 p.a.			
Quarterly Charges - for flow rate over 5m^3/ day				$1,800,000		
Volume	$0.32974/m3		$0.36113/m3			
Suspended Solids	$0.22793/kg	$1,200,000	$0.21431/kg		100%	
BOD	$0.18405/kg		$0.17910/kg			
Tanker Registrations	$10/tanker p.a.				100.0%	
	$13.50/m3	$60,000	$18.00/m3	$85,000	100.0%	
Application Fees	actual costs	$10,000	actual costs	$10,000	100.0%	
Trade Waste Discharge Analysis	actual costs	$10,000	actual costs	$10,000	100.0%	
Other Charges						
Sale of Energy	Varies according	$50,000	Varies according	$132,000	100.0%	
	to tarriff		to tarriff			
Miscellaneous Sales (Scrap etc)	varies	$5,600	varies	$5,600	N/A	
Sewer Lateral Recoveries		$10,000		$10,000	100.0%	
Acceptance of Airport Sewage		$120,000		$120,000	100.0%	
Acceptance of Selwyn District Sewage		$96,000		$96,000		
CWTP Capacity Upgrade Charge - Connection Fee	$607.50 per connection	$500,000	$607.50 per connection	$650,000	100.0%	
Cost Sharing Contributions		$20,000		$20,000		
Laboratory Services	Varies	$41,747	Varies	$41,008	100.00%	
Hire of Equipment	Varies	$4,000		$0	100.00%	
Stormwater Inflow Recoveries		$2,000		$2,000		
Geodata - Sale of Plans	$10.00/ A4 sheet	$20,000	$10.00/ A4 sheet	$20,000	100.0%	
TOTAL WASTEWATER		**$2,349,347**		**$3,001,608**		

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**					
BUSINESS UNIT:	**CITY WATER AND WASTE**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge (Inc. GST)	2001/2002 Ext Revenue from Present Charge (Excl GST)	2002/2003 Proposed Charge (Incl GST)	2002/2003 Projected Ext Revenu From Proposed Charge (Excl GST)	2002/2003 Projected Ext Revenue as a percentage of Total Cost	Notes
SOLID WASTE						
Refuse Bag & Other Charges						
Plastic Bags	$0.90/bag	$600,050	$1.00	$665,050	100%	
Trailer Nets and Other	varies	$3,000	varies	$3,000		
Refuse Stations						
General Refuse - See note (2)						
All vehicles(both private & commercial) charged by weight at the						
same rate and classified as "General Refuse"						
General Refuse (Refuse Stations and Landfill)	$73.25/tonne	$10,325,578	$87.50/tonne	$11,356,782	100%	(a)
Private vehicles -Rubble (charged by weight)	$35.80/tonne	$175,020	$35.80/tonne	$159,109	100%	
All vehicles minimum charge	$5.00/load		$5.00/load			
Landfill Direct						
Hardfill	$35.80/tonne	$254,575	$35.80/tonne	$222,753	100%	
General Refuse	$73.25/tonne	$1,045,788	$87.50/tonne	$1,052,484		
Special and Treated Hazardous Waste (01/02 included i	$73.25/tonne		$110.00/tonne	$573,999		
Regional (Waimakariri DC)	$33.90/tonne	$391,726	$33.90/tonne	$391,726	100%	
Regional (Ashburton DC)	$33.90/tonne	$195,863	$33.90/tonne	$195,863	100%	
Regional (Banks Peninsula DC)	$33.90/tonne	included in General Refuse	$33.90/tonne	$15,066		
Regional (Hurunui DC)	$0.00	$0	$33.90/tonne	$60,266		
Regional (Selwyn DC)	$33.90/tonne	included in General Refuse	$33.90/tonne	$45,199		
All vehicles Minimum Charge	$5.00/load		$5.00/load			

RESPONSIBLE COMMITTEE:	**SUSTAINABLE TRANSPORT AND UTILITIES COMMITTEE**					
BUSINESS UNIT:	**CITY WATER AND WASTE**					
ACTIVITY:	**FEES SCHEDULE**					
Fees Description	2001/2002 Present Charge (Inc. GST)	2001/2002 Ext Revenue from Present Charge (Excl GST)	2002/2003 Proposed Charge (Incl GST)	2002/2003 Projected Ext Revenue From Proposed Charge (Excl GST)	2002/2003 Projected Ext Revenue as a percentage of Total Cost	Notes
Green Waste - See note (4)						
Organic Waste	$44.00/tonne		$52.50/tonne			
Minimum Charge - cars/station wagons	$3.00/load		$3.00/load			
- all other vehicles (including trailors)	$4.00/load		$4.00/load			
Mixed Load green / refuse (more than 50% green)	$60/tonne	$1,256,807	$71.50/tonne	$1,589,293		
Mixed Load green / rubble (more than 50% rubble)	$40/tonne		$55.00/tonne			
Minimum charge (mixed load)	$5/load		$5.00/load			
Compost Sales	$2.50/cu m Bulk Sale	$52,250		$50,000	75.6%	
Recycling						
Commercial Waste Reduction		$100		$100		
Domestic Composting		$500		$500		
Kerbside Recycling Crate Sales	$8.50/crate	$500	$8.50/crate	$500	100.0%	
TOTAL SOLID WASTE		**$14,301,757**		**$16,381,690**		
TOTAL CITY WATER & WASTE		**$19,245,104**		**$22,174,298**		

Note (1) A unit is an amount of water flowing through a restrictor that allows a flow of up to 1 cubic metre per day.

Note (2) In 2000 the Council resolved to increase the general refuse rate in 3 equal steps over the years 2001/02, 2002/03 and 2003/04 up to the level required when the new Canterbury Regional Landfill opens. The 2002/03 general refuse rate is the second of these three steps. At the same time that the Council resolved to increase the refuse fees it also resolved to fix the greenwaste rate at 60% of the general refuse rate to strike a balance between the need to offer an incentive to the public to recycle greenwaste and the need to (partially) cover the greenwaste processing cost.

Note (3) The $20/tonne relates only to Commercial Operators.

Note (4) All greenwaste vehicles (both private & Commercial) now charged by weight at the same rate and classified as "Organic Waste" (rate = 60% of refuse).