#### **ATTACHMENT 1**

## 20 Year Strategic Financial Plan Guiding Principles Statement

The Guiding Principles Statement sets out the foundation and basis on which the 20 Year Strategic Plan (the Plan) has been developed and which will also apply to its ongoing review and use.

The principles are founded on the City's Governance Framework.

The Framework consists of four key principles required to achieve excellence in governance:

- Culture and Vision.
- Roles and Relationships.
- · Decision-making and Management.
- Accountability.

Decision-Making and Management is the key driver of the Guiding Principles Statement. In particular section 9.5.1 Financial Management Planning and Principles.

The Guiding Principles are presented in two parts, one part represents Basic Principles that are prudently used in the development of a financial plan and the other represents key elements/assumptions as considered in the development of the Plan.

#### **Basic Principles:**

#### Sustainability:

The Plan will be developed on a principle of financial sustainability. The Plan must provide for and ensure the protection of the City's financial capacity and viability into the future and mitigate risks to the City's and the community's assets.

#### Transparency:

The Plan will be transparent and include disclosure, clarity and access to information related to the plan and the underlying assumptions contained therein.

#### • Prudence:

The City will base the plan on the exercise of sound financial judgement based on facts as known at the time and will apply reasonable tests to the assumptions deployed in the Plan's estimations to confirm their validity. Prudence will encompass anticipating and planning for change.

#### • Consistency:

The City will apply discipline and adhere to agreed principles in the development and use of the Plan to avoid fluctuating impacts and compromises to the validity of the projections.

## • Performance and Accountability:

The Plan is a key element of the City's Planning Framework and will be used as the foundation for the preparation of the Annual Budget. The City will review the Plan at least annually to assess it against the adopted budget and to review the forward projections.

## Flexible Long Term Approach

Where there are years where the City is unable to achieve the overall objective of a nil closing balance, then revenue streams that were otherwise intended to be placed in reserve (such as Tamala Park land sales), may be used in the short-term to achieve a balanced budget rather than going direct to reserve subject to the funds being required to be paid back to the reserve fund at the earliest opportunity to ensure that the original purpose of the proceeds and reserve funds are maintained.

#### **Key Elements/Assumptions:**

- If the cost of borrowing is cheaper than earnings on cash reserves, then the City should seek to use external loans even where there are reserves available for specific projects while remaining consistent with the borrowing strategy.
- Revenue from the Tamala Park land sale should be applied in accordance with the City's adopted Strategic Position Statement is to be used for income producing and other significant one-off facilities.
- Estimates are to be conservative based on best available information.
- Projections will be based on the notion that each year in the plan should as close as possible be balanced. In this respect the City will generate an annual operating surplus sufficient to allow it to meet:
  - o additional financial costs for new capital expenditure
  - projected net annual operational costs of new facilities that become operational
  - o projected annual operational costs and capital expenditure on existing infrastructure
- The Strategic Asset Management Reserve is able to be applied to fund projects based on an internal payback mechanism. Municipal funds should pay back to the Strategic Asset Management Reserve principal and interest over a 10 year period. The payback mechanism should only be used where affordable for the municipal fund such that the overall objective of achieving a net nil closing balance each year is achieved.
- City assets that are not required for operational or community use are to be rationalised.
- Growth in operating revenue will be at least 1% in excess of the growth in operating expenditure.

- Building infrastructure of a capital nature may be funded by loans but with terms not exceeding 50% of the life of the asset.
- The plan will project two scenarios, the first based on the business as it currently stands, including agreed commitments to future projects, and the second after incorporating all envisaged projects and programs in the future.
- Annual Process The 20 Year Strategic Financial Plan will be prepared and reviewed during the first quarter of each financial year following the adoption of the City's Annual Budget and submitted to the Strategic Financial Management Committee for consideration. This will enable the 20 Year Strategic Financial Plan to be used as an enabler to the budget setting process for the following year.

## Attachment 2 - 20 Year Financial Projections

		City of Joondalup	20	Year Fir	ancial P	rojectio	ns		Version:	July2	2012	Ī				Version t	taken to	July 2012	2 SFMC				
F			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
N	lote		2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	Yr 1 to 20
			\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's	\$000's
		DPERATING INCOME		70.000	00.500	07.444	04.050	00.745	101.010	407.000	440.454		100 501	400.450	400.004	400.007	4.45.000	450.000	450.000	405 530	470.040	100 151	0.075.044
		Rates Income - % on base Rates Income - volume inc - std increase in no of dwellings		78,600	82,530 250	87,444 250	91,859 250	96,715 250	101,813 300	107,022 300	112,151 300	117,511 300	122,524 350	128,153 350	133,964 350	139,687 350	145,638 400	152,296 400	158,803 400	165,572 400	172,610 450	180,451 450	2,375,341 6,100
		Rates Income - volume inc - one off site development			500	200	200	200	300	000	000	000	350	000	000	000	400	400	400	400	450	700	2,000
		Rates Income 1a & 1b & 1c	74,499	78,600	83,280	87,694	92,109	96,965	102,413	107,322	112,451	117,811	123,224	128,503	134,314	140,037	146,438	152,696	159,203	165,972	173,510	180,901	2,457,940
		nterest on Reserves nterest on Municipal	2,231 3,389	1,938 1,717	2,031 1,596	1,674 1,826	1,119 1,985	702 1,875	725 1,931	972 2,149	1,184 2,397	1,390 2,508	1,495 2,317	1,303 2,234	1,372 2,210	1,858 2,478	2,629 2,863	3,228 2,866	3,276 2,829	3,237 2,687	3,532 2,801	3,903 3,134	39,799 47,791
		Sovernment Grants & Subsidies	11,411	8,669	9,492	9,228	9,479	9,560	9,644	9,730	9,818	9,909	10,003	10,100	10,200	10,302	10,408	10,517	10,629	10,744	10,863	10,986	201,693
	5 N	New Capital Grants	86	2,050		11,083			2,475				3,500	3,500									22,694
		Contribution & Reimbursement	2,758	3,815	2,303 3,393	2,342 3,495	2,377	2,408	2,440	2,477 3,933	2,518	2,561	2,599	2,633 4,427	2,668 4,560	2,708 4,696	2,754	2,800 4,982	2,842 5,132	2,880 5,286	2,917	2,956 5,608	53,757 85,835
		Parking Fees & Charges //ulti-Story Car Parking	3,100	3,294	3,393	3,495	3,599 856	3,707 1,017	3,819 1,188	1,439	4,051 1,482	4,173 2,519	4,298 2,752	2,996	3,337	3,437	4,837 3,540	3,646	3,755	3,868	5,444 3,984	4,104	43,919
		Other Fees and Charges	28,788	30,202	31,221	32,275	33,243	34,115	35,011	36,061	37,278	38,536	39,693	40,734	41,804	43,058	44,511	46,013	47,394	48,638	49,915	51,225	789,714
		Profit on Disposal	111	51	2,621	4,121	3,788	4,955	11,006	10,467	12,942	7,500	8,000	4,833	4,000	4,667	9,052	0.000	0.400	2 222	2 2 4 2	0.740	88,115
		New Operating Income (from new projects) Other income	243	167	206 171	102 176	160 180	500 185	1,654 190	1,731 195	1,901 200	1,865 205	1,935 211	2,113 216	2,085 222	2,164 228	2,352 234	2,333 240	2,423 246	2,620 253	2,612 259	2,712 266	31,468 4290
		DPERATING INCOME Sum 1:12	126,615	130,501	136,315	154,015	148,897	155,990	172,496	176,476	186,224	188,978	200,027	203,594	206,770	215,632	229,618	229,321	237,729	246,183	255,839	265,794	3,867,014
	c	PERATING EXPENDITURE																					
		Employee costs	48,631	52,089	54,030	56,463	59,006	61,368	63,824	66,698	69,701	73,016	76,302	79,355	82,629	86,347	90,233	94,293	98,537	102,478	106,578	110,841	1,532,419
		existing Borrowing Interest	675	590	539	462	381	293	232	168	101	25	0.405	0.447	0.005	4.040	4 574	4 4 4 7	0.40	500	000	040	3,467
		New Borrowing Interest New Operating Expenditure			293	109 510	1,124 1.404	2,160 1,292	2,532 2,840	2,607 3,056	2,372 3,116	2,387 3,065	2,195 4,052	2,447 4,296	2,305 4.600	1,948 4,773	1,571 4,003	1,147 5.140	849 5,335	592 5,532	396 5,737	218 4,750	26,967 63,796
		oss on Disposal	149	340	200	0.0	1,101	1,202	2,010	0,000	0,110	0,000	1,002	1,200	1,000	1,770	1,000	0,110	0,000	0,002	0,707	1,700	489
		Other Operating Expense	50,026	52,610	54,441	56,053	57,712	59,420	61,179	63,293	65,479	67,912	70,613	73,070	75,708	78,917	82,262	85,749	89,384	92,727	96,195	99,792	1,432,540
	ВЕ	Expenditure, before Depn Sum 13:18	99,480	105,629	109,311	113,597	119,628	124,533	130,608	135,822	140,770	146,405	153,162	159,168	165,241	171,985	178,069	186,329	194,104	201,329	208,906	215,602	3,059,679
	19	Depreciation	22,760	20,636	21,559	22,139	23,160	24,481	25,510	26,204	26,807	27,469	28,219	28,971	29,923	30,429	30,845	31,270	31,707	32,147	32,691	33,171	550,100
	C	DPERATING EXPENDITURE B+19	122,240	126,265	130,870	135,736	142,788	149,014	156,119	162,027	167,577	173,874	181,381	188,140	195,165	202,414	208,913	217,599	225,811	233,476	241,597	248,773	3,609,778
	D	DPERATING RESULT A-C	4,375	4,237	5,444	18,279	6,109	6,975	16,377	14,450	18,648	15,104	18,646	15,454	11,605	13,218	20,704	11,722	11,918	12,708	14,242	17,021	257,236
	E	DPERATING CASHFLOW (Net of D+10+17+19	27,172	25,161	24,382	36,297	25,481	26,502	30,881	30,187	32,512	35,073	38,865	39,592	37,528	38,981	42,497	42,992	43,625	44,854	46,933	50,193	719,709
		Depreciation & Profit / Loss on Disposal)		•	-					-				-								-	
	ı –	CAPITAL EXPENDITURE & LOAN PAYMENTS Existing Capital Program	21,499	32,999	22,880	27,688	22,991	25,289	28,848	24,998	25,312	27,451	27,659	29,549	27,981	30,568	31,293	32,119	32,336	40,043	35,314	34,414	581,232
		New Capital Program	960	6,344	10,750	25,779	40,323	27,422	12,068	10,493	12,722	15,070	15,050	22,000	5,000	30,300	31,233	32,113	32,330	40,043	33,314	54,414	203,982
		existing Loan Repayment	1,480	1,565	1,297	1,374	1,455	1,015	1,076	1,140	1,208	377											11,987
		New Loan Repayment CAPITAL EXPENSE Sum 20:23	23,940	40,908	12 <b>34,939</b>	13 <b>54.854</b>	13 <b>64,782</b>	1,442 <b>55,169</b>	9,002 <b>50,993</b>	10,131 <b>46,762</b>	11,916 <b>51,157</b>	4,617 <b>47,516</b>	4,948 <b>47,657</b>	5,869 <b>57,418</b>	6,403 <b>39,384</b>	6,760 <b>37,328</b>	7,137 <b>38,431</b>	5,097 <b>37,216</b>	4,322 <b>36,658</b>	3,307 <b>43,350</b>	2,820 <b>38,134</b>	1,505 <b>35,919</b>	85,313 <b>882,515</b>
			·		·				-	·	·					1,652	4,066	5,776	6,967	1,504	·		·
	_		3,233	(15,747)	(10,557)	(18,557)	(39,301)	(28,667)	(20,112)	(16,575)	(18,645)	(12,443)	(8,792)	(17,825)	(1,856)	1,032	4,000	3,776	0,967	1,504	8,799	14,274	(162,806)
	-	RESERVES, PROCEEDS AND BORROWINGS Cash B/F	3,019	2,650	99	9	12	9	5	1	2	2	6	1	4	5	3	8	346	3,583	1,042	4,255	
		ransfers from Reserves	7,733	16,290	11,545	17,074	20,310	•	186	1,669	5,244	4,670	10,492	9,953	381	399	564	1,130	469	1,286	662	531	117,759
		ransfers to Reserves	(11,735)	(3,868)	(7,200)	(8,097)	(8,561)	(5,885)	(2,425)	(6,007)	(5,230)	(11,757)	(11,547)	(6,471)	(6,670)	(7,289)	(14,532)	(7,714)	(5,471)	(6,577)	(7,492)	(8,916)	(153,445)
		Proceeds Land Sale Tamala Park Asset Rationalisation Proceeds			1,000 4,440	2,500 4,440	2,167 4,440	2,833 5,440	3,167 10,129	3,333 7,134	3,833 9,109	7,500	8,000	4,833	4,000	4,667	9,052						56,886 45,132
		Sale of Fleet Assets	400	774	532	613	618	720	1,051	959	599	897	835	966	1,146	570	854	1,145	1,272	1,247	1,244	754	17,195
		New Borrowings			150	2,029	20,323	18,384	8,000	9,487	5,091	11,137	1,008	8,547	3,000								87,156
	_ <u>_</u>	NET CASH BALANCE G+Sum25:30	2,650	99		12	9	5	5 000	2	2 40 000	6	1 00 400	47.400	50.044	3	8	346	3,583	1,042	4,255	10,897	
		NET CASH BALANCE WITHOUT NEW CAPITAL DUTSTANDING LOANS	2,650 10,502	99 8,942		459 8,426	1,277 27,281	3,996 43,208	5,083 41,130	11,890 39,347	19,698 31,314	29,372 37,456	38,492 33,516	47,199 36,194	59,644 32,791	70,507 26,031	84,524 18,893	97,765 13,797	110,656 9,475	118,588 6,168	132,659 3,348	150,177 1,843	
	_	RESERVES BALANCE	52,529	40,107	35,763	26,785	15,036	13,750	15,989	20,327	20,313	27,400	28,455	24,973	31,262	38,153	52,120	58,704	63,705	68,997	75,827	84,212	
Ŀ	33 F	RESERVES BALANCE WITHOUT NEW CAPITAL	52,529	40,107	46,675	52,066	62,099	71,907	78,148	84,940	93,589	106,098	120,374	131,471	141,967	154,260	172,258	182,460	193,041	201,375	210,765	220,759	
			2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	Average
		ncrease Rate \$	5.00%	4.90%	5.00%	5.00%	4.75%	5.00%	5.00%	4.50%	4.50%	4.50%	4.00%	4.00%	4.25%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.42%
		nterest Earning rate nterest cost rate	5.00% 6.75%	5.50% 6.50%	5.50% 5.00%	5.50% 5.00%	5.50% 5.00%	5.00% 5.50%	5.00% 5.50%	5.50% 5.50%	6.00% 5.50%	6.00% 5.50%	5.50% 6.00%	5.00% 6.00%	5.00% 6.00%	5.50% 6.00%	6.00% 6.00%	6.00% 6.00%	5.50% 6.00%	5.00% 6.00%	5.00% 6.00%	5.00% 6.00%	5.40% 5.79%
		ncrease in General Purpose Grants	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
		ncrease in Fees&Charges	2.63%	4.91%	3.38%	3.38%	3.00%	2.63%	2.63%	3.00%	3.38%	3.38%	3.00%	2.63%	2.63%	3.00%	3.38%	3.38%	3.00%	2.63%	2.63%	2.63%	3.06%
		ncrease in Parking Fee ncrease in Employee Cost	4.00%	6.26% 7.11%	3.00% 4.25%	3.00% 4.50%	3.00% 4.50%	3.00% 4.00%	3.00% 4.00%	3.00% 4.50%	3.00% 4.50%	3.00% 4.50%	3.00% 4.50%	3.00% 4.00%	3.00% 4.00%	3.00% 4.50%	3.00% 4.50%	3.00% 4.50%	3.00% 4.50%	3.00% 4.00%	3.00% 4.00%	3.00% 4.00%	3.01% 4.42%
		ncrease in Other Operating Expenditure	4.00%	5.17%	3.00%	3.00%	3.00%	3.00%	3.00%	3.50%	3.50%	4.00%	4.00%	3.50%	3.75%	4.25%	4.25%	4.50%	4.50%	3.75%	3.75%	3.75%	3.73%
	P	Average Remaining Life - Years	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	\$20
		Depreciation New Capital	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%

## Attachment 3 - Capital Expenditure Summary

	Vr No	V= 1	V- 2	V- 2	V= 4	V= 5	V- 6	V-7	Yr 8	V= 0	V=10	V=11	V-12	V=12	V=1.4	V-15	V-16	V-17	V=10	V=10	V=20	Vr 1 to 20
	Yr No	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7		Yr 9	Yr10	Yr11	Yr12	Yr13	Yr14	Yr15	Yr16	Yr17	Yr18	Yr19	Yr20	Yr 1 to 20
	Financial Yr	<u>2011/12</u>	2012/13	<u>2013/14</u>	<u>2014/15</u>	<u>2015/16</u>			2018/19	2019/20	2020/21	2021/22	2022/23		2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	<u>Total</u>
a) EXISTING Capital Expenditure						Version:	July2	012	L					Vers	sion tak	en to Ju	ıly 2012	SFMC				
Table A1 - Standard Programmes, exclud	ling CPI																					
1 Parks Development (PDP)	\$000s		\$1,147	\$1,631	\$1,413	\$1,299	\$1,351	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$25,040
2 Foreshore and Natural Areas (FNM)	\$000s		\$355	\$410	\$370	\$442	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400		\$400	\$400	\$400	\$7,577
3 Parks Equipment (PEP)	\$000s		\$3,191	\$1,531	\$1,708	\$1,947	\$1,832	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800			\$1,800		\$1,800	\$35,409
4 Streetscape Enhancement (SSE)	\$000s		\$1,731	\$1,232	\$908	\$910	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900		\$900	\$900	\$900	\$18,280
5 Local Traffic management (LTM)	\$000s		\$1,065	\$1,120	\$995 \$600	\$1,050	\$1,000 \$600	\$1,000	\$1,000 \$600	\$1,000	\$1,000	\$1,000 \$600	\$1,000 \$600	\$1,000	\$1,000 \$600	\$1,000 \$600	\$1,000 \$600		\$1,000 \$600	\$1,000	\$1,000 \$600	\$19,230
6 State Blackspot (SBS) 7 Parking Facilities (PFP)	\$000s \$000s		\$1,353 \$655	\$654 \$520	\$500	\$600 \$520	\$500	\$600 \$500	\$500	\$600 \$500	\$600 \$500	\$500	\$500	\$600 \$500	\$500	\$500	\$500		\$500	\$600 \$500	\$500	\$12,207 \$9,695
8 Major Road Construction (RDC)	\$000s		\$6,123	\$2,600	\$2,600	\$3,000	\$3,000	\$3,000	\$300	\$2,500	\$2,000	\$3,000	\$3,000	\$300	\$300	\$3,000	\$300	\$300	\$3,000	φ300	\$500	\$36,823
9 New Paths (FPN)	\$000s		\$528	\$646	\$407	\$413	\$512	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$9,505
10 Path Replacement (FPR)	\$000s		\$190	\$191	\$201	\$195	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200		\$200	\$200	\$200	\$3,777
11 Stormwater Drainage (SWD)	\$000s		\$705	\$490	\$580	\$580	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$15,855
12 Streetlighting (STL)	\$000s		\$770	\$540	\$560	\$610	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600		\$600	\$600	\$600	\$11,480
13 Road Preservation and Resurfacing (RPR)	\$000s		\$5,305	\$6,011	\$5,475	\$5,570	\$5,997	\$5,550	\$5,600	\$5,650	\$5,700	\$5,750	\$5,800	\$5,850	\$5,900	\$5,950	\$6,000		\$6,100	\$6,150	\$6,200	\$110,607
14 Bridges (BRD)	\$000s	£47.077	\$54	\$141	\$75	\$36	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50		\$50	\$50	\$50	\$1,056
15 Major Building Construction (BCW)  Sub-Total 1	\$000s \$000s	\$17,277 <b>\$17,277</b>		\$1,860 <b>\$19,577</b>	\$1,850 <b>\$18,242</b>	\$2,382 <b>\$19,553</b>	\$2,600 <b>\$20,441</b>	\$2,005 <b>\$19,305</b>	\$2,653 <b>\$17,003</b>	\$2,147 <b>\$19,047</b>	\$2,416 <b>\$18,866</b>	\$1,358 <b>\$18,858</b>	\$1,150 <b>\$18,700</b>	\$650 <b>\$15,250</b>	\$4,162 \$18,812	\$865 <b>\$18,565</b>	\$830 <b>\$15,580</b>		\$2,503 <b>\$20,353</b>	\$1,250 <b>\$16,150</b>	\$1,615 <b>\$16,565</b>	\$52,849 <b>\$369,390</b>
Sub-Total T	φυσος	<b>Φ11,211</b>	<b>\$24,000</b>	\$13,377	\$10,242	\$19,000	\$20,44 I	\$15,303	\$17,003	\$15,047	\$10,000	\$10,030	\$10,700	\$13,230	\$10,012	\$10,303	\$13,300	\$10,300	\$20,333	\$10,130	\$10,505	\$309,390
Table A2 - Cost increases due to CPI								2 - 2/		2 70/	2 70/			1	2 70/	2 70/						
% Increase	%					4000/	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%		3.5%	3.5%	3.5%	52.5%
Cumulative % Increase to add to each Year Revised Base Capital Costs, based on Yr 1 to 5	\$19,907 <b>\$</b>					100%	104% \$20,604	107% \$21,325	111% \$22,072	115% \$22,844	119% \$23,644	123% \$24,471	127% \$25,328	132% \$26,214	136% \$27,132	141% \$28,081	146% \$29,064	151% \$30,081	156% \$31,134	162% \$32,224	168% \$33,352	2097% \$397,570
Sub-Total 2	Yes \$						\$697	\$1,418	\$2,164	\$2,937	\$3,736	\$4,564	\$5,420		\$7,224				\$11,227	. ,	\$13,444	\$98,960
Oub Total 2	.σσ φ	l					<b>400.</b>	ψ.,	Ψ2,101	<b>\$2,00</b> 1	ψο,	<b>ψ1,001</b>	ψ0,120	ΨΟ,ΟΟΙ	Ψ1,221	ΨΟ,ΤΤ	ψ0,101	ψ.ο,	Ψ11,221	Ψ12,011	ψ.ο,	400,000
Table A3 - Minor One-off Projects, less th	an \$3m																					
1 Tom Simpson Park	\$000s	\$200	\$550																			\$750
2 Craigie Bushland Visitor Centre	\$000s				\$500																	\$500
3 Delamare Park	\$000s		\$500	0450	04.750																	\$500
4 Bramston Park Clubrooms 5 Carine Child Health Centre	\$000s \$000s		\$100	\$150 \$200	\$1,750																	\$2,000 \$200
6 Hawker Park Clubroom	\$000s			\$200	\$1,500																	\$1,500
7 Joondalup Men's Shed	\$000s		\$150	\$100	ψ1,500																	\$250
8 Marmion Angling & Aquatic Club - Parking	\$000s		\$1,900	7.00																		\$1,900
9 Chichester Park Clubroom	\$000s													\$1,500								\$1,500
10 Beldon Park Clubroom	\$000s																\$1,500					\$1,500
11 Christchurch Park Clubroom	\$000s																	\$600				\$600
12 Padbury Community Hall	\$000s																		\$1,750	0000		\$1,750
13 Prince Regent Park Changeroom 14 Caledonia Park Toilet/Changeroom	\$000s \$000s																			\$600	\$600	\$600 \$600
15 Craigie LC - Upgrades - Sports courts, Gym &								\$2,250													\$000	\$2,250
16 Craigie LC - Geothermal Bore - additional injection								Ψ2,200							\$1,000							\$1,000
17 Heathridge Leisure Centre Refurbishment	\$000s								\$1,000						, ,							\$1,000
18 Joondalup Library - major refurbishment	\$000s							\$1,250														\$1,250
19 Padbury Kindergarten	\$000s		\$150																			\$150
Sub-Total 3	\$000s	\$200	\$3,350	\$450	\$3,750			\$3,500	\$1,000					\$1,500	\$1,000		\$1,500	\$600	\$1,750	\$600	\$600	\$19,800
Table A4 - Summary of Capital Expenditu	re (Existing)																					
·	b-total 1 <i>\$000</i> s	\$17,277	\$24,888	\$19,577	\$18,242	\$19,553	\$20,441	\$19,305	\$17,003	\$19,047	\$18,866	\$18,858	\$18,700	\$15,250	\$18,812	\$18,565	\$15,580	\$16,360	\$20,353	\$16,150	\$16,565	\$369,390
CPI on Std Capital Programmes su	b-total 2 \$000s						\$697	\$1,418	\$2,164	\$2,937	\$3,736		\$5,420	\$6,307	\$7,224	\$8,174			\$11,227	\$12,317	\$13,444	\$98,960
	b-total 3 <i>\$000</i> s	\$200	\$3,350	\$450	\$3,750			\$3,500	\$1,000					\$1,500	\$1,000		\$1,500		\$1,750	\$600	\$600	\$19,800
	2 20000	,	, ,,,,,,,	,	, -,, -,			, -,	, ,,,,,,,					, ,,,,,,,,	, .,,,,,,		, ,,,,,,,,,	, ,,,,,	, .,,	,,,,,	7-00	+ , - • •
A) Capital Works Programme sub-totals 1	,2 and 3 \$000s	\$17,477	\$28,238	\$20,027	\$21,992	\$19,553	\$21,137	\$24,223	\$20,168	\$21,984	\$22,602	\$23,422	\$24,120	\$23,057	\$27,036	\$26,738	\$26,237	\$27,134	\$33,330	\$29,067	\$30,609	\$488,150
B) Fleet	\$000s	\$2,798		\$2,280	\$3,081	\$2,765	\$3,801	\$4,368	\$4,439	\$3,112	\$4,586	\$3,903	\$3,552		\$3,281	\$4,220		\$5,015	\$6,449		\$3,526	\$80,633
C) IT	\$000s			\$572	\$616	\$547	\$351	\$256	\$391	\$216	\$264	\$193	\$252	\$185	\$251	\$334	\$256		\$265	\$196	\$279	\$5,613
D) Libraries, Rangers and Parking	\$000s				\$2,000	\$125						\$140					\$155					\$4,045
E) Corporate projects	\$000s	\$1,224	\$1,566		,=,200	Ţ. <b>_</b> 5						77.0	, .,,,,,				Ţ.00					\$2,791
Existing Capital Programme taken to 20 year plan		\$21,500		\$22,880	\$27,688	\$22,991	\$25,289	\$28,848	\$24,998	\$25,312	\$27.451	\$27,659	\$29.549	\$27,981	\$30.568	\$31,293	\$32,119	\$32,336	\$40.043	\$35,314	\$34.414	\$581,232
O and the control of the plan	2000	,,	, , _ , , , ,	-,,,,,,	,,,,,,,	, -,,,,,	,,	,	, .,,,,,,	, -,		, ,,,,,,,	, -,-,-	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, -,,,,,,		,, •	, , _, , _ ,	-15.5		**********	

#### Attachment 3 - Capital Expenditure Summary

Financial Yr 2011/12 2012/13 2013/14 2014/15 2015/16 2016/17 2017/18 2018/19 2019/20 2020/21 2021/22 2022/23 2023/24 2024/25 2025/26 2026/27 2027/28 2028/29 2029/30 2030/31 Total

# b) Major (>\$3m) and / or Significant Capital projects

1 Percy Doyle, incl Duncraig Library	\$000's									\$250	\$15,000	\$15,000	\$15,000				\$45,25
2 Edgewater Quarry #1	\$000's				\$2,029	\$20,323	\$9,622	\$198	\$243	\$222	\$70						\$32,70
3 Ocean Reef Marina Business Case & Structure Plan	#2 \$000's	\$418	\$1,387														\$1,80
4 Joondalup Performing Arts & Culture Facility	\$000's	\$182	\$407		\$15,000	\$20,000	\$15,000										\$50,58
5 Multi Story Car Park (1)	\$000's			\$8,750	\$8,750												\$17,50
6 Multi Story Car Park (2)	\$000's								\$8,750	\$8,750							\$17,50
7 Currambine Community Centre	\$000's	\$250	\$4,200														\$4,45
8 Warwick Leisure Centre Extension	\$000's			\$2,000													\$2,00
9 Grove Child Care / Dorchester Hall / Warwick Hall	\$000's						\$2,800	\$1,470									\$4,27
10 Greenwood Community Centre (Calectasia hall / GSC	SF \$000's								\$1,500	\$3,500							\$5,00
11 Whitfords Library and Senior Citizens Centre	\$000's											\$50	\$7,000	\$5,000			\$12,05
12 Joondalup Administration Building - refurb	\$000's							\$5,000									\$5,00
13 Synthetic Hockey Project	\$000's							\$5,400									\$5,40
New Capital Programme	\$000's	\$850	\$5,993	\$10,750	\$25,779	\$40,323	\$27,422	\$12,068	\$10,493	\$12,722	\$15,070	\$15,050	\$22,000	\$5,000			\$203,52
Table B2 - Corporate Projects																	
1 Cafes / Kiosks / Restaurants Business Case	\$000's	\$36	\$209														\$24
2 CBD Office Development Business Case	\$000's	\$75	\$141														\$21
New Corporate Projects	\$000's	\$110	\$350														\$46
Table B3 - New Projects Total																	
New Capital Programme	\$000's	\$850	\$5,993	\$10,750	\$25,779	\$40,323	\$27,422	\$12,068	\$10,493	\$12,722	\$15,070	\$15,050	\$22,000	\$5,000			\$203,52
New Corporate Projects	\$000's	\$110	\$350														\$46
New Projects Total	\$000's	\$960	\$6,344	\$10,750	\$25 770	\$40,323	\$27,422	\$12,068	\$10,493	\$12 722	\$15,070	\$15,050	\$22,000	\$5,000			\$203,98

## c) Summary Capital Expenditure Figures

Table C2 - Summary of Overall C	Capital Expenditure																					
Existing Capital	\$000s	\$21,500	\$32,999	\$22,880	\$27,688	\$22,991	\$25,289	\$28,848	\$24,998	\$25,312	\$27,451	\$27,659	\$29,549	\$27,981	\$30,568	\$31,293	\$32,119	\$32,336	\$40,043	\$35,314	\$34,414	\$581,232
New Projects	\$000s	\$960	\$6,344	\$10,750	\$25,779	\$40,323	\$27,422	\$12,068	\$10,493	\$12,722	\$15,070	\$15,050	\$22,000	\$5,000								\$203,982
Total	\$000s	\$22,460	\$39,343	\$33,630	\$53,468	\$63,314	\$52,712	\$40,915	\$35,491	\$38,034	\$42,522	\$42,709	\$51,549	\$32,981	\$30,568	\$31,293	\$32,119	\$32,336	\$40,043	\$35,314	\$34,414	\$785,215

Table C3 - Split of Capital in same way as	Rate Setting																					
Capital Projects	\$000s	\$1,935	\$3,710	\$572	\$17,616	\$20,672	\$15,351	\$256	\$391	\$216	\$264	\$333	\$1,877	\$185	\$251	\$334	\$411	\$187	\$265	\$196	\$279	\$65,303
Capital Works	\$000s	\$17,727	\$32,438	\$30,777	\$32,771	\$39,876	\$33,560	\$36,291	\$30,661	\$34,705	\$37,672	\$38,472	\$46,120	\$28,057	\$27,036	\$26,738	\$26,237	\$27,134	\$33,330	\$29,067	\$30,609	\$639,278
Motor Vehicle Replacements	\$000s	\$2,798	\$3,195	\$2,280	\$3,081	\$2,765	\$3,801	\$4,368	\$4,439	\$3,112	\$4,586	\$3,903	\$3,552	\$4,739	\$3,281	\$4,220	\$5,471	\$5,015	\$6,449	\$6,051	\$3,526	\$80,633
Total	\$000s	\$22,460	\$39,343	\$33,630	\$53,468	\$63,314	\$52,712	\$40,915	\$35,491	\$38,034	\$42,522	\$42,709	\$51,549	\$32,981	\$30,568	\$31,293	\$32,119	\$32,336	\$40,043	\$35,314	\$34,414	\$785,214

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## Version taken to July 2012 SFMC

<u>Table 1</u>	<u>Capital</u>			<u>Fun</u>	ding				Project
Minor Projects& funding - 20 Year summary \$000s	<u>Expend</u>	Grants	Strategic Reserve	Reserves	Loans	Rates	Disposal Proceeds	Total	complete by
1 Tom Simpson Park	\$750					\$750		\$750	2012/13
2 Craigie Bushland Visitor Centre	\$500		\$500					\$500	2014/15
3 Delamare Park	\$500					\$500		\$500	2012/13
4 Bramston Park Clubrooms	\$2,000	\$583	\$1,167		\$150	\$100		\$2,000	2014/15
5 Carine Child Health Centre	\$200					\$200		\$200	2013/14
6 Hawker Park Clubroom	\$1,500	\$500	\$1,000					\$1,500	2014/15
7 Joondalup Men's Shed	\$250					\$250		\$250	2013/14
8 Marmion Angling & Aquatic Club - Parking	\$1,900	\$1,550				\$350		\$1,900	2012/13
9 Chichester Park Clubroom	\$1,500					\$1,500		\$1,500	2023/24
10 Beldon Park Clubroom	\$1,500					\$1,500		\$1,500	2026/27
11 Christchurch Park Clubroom	\$600					\$600		\$600	2027/28
12 Padbury Community Hall	\$1,750					\$1,750		\$1,750	2028/29
13 Prince Regent Park Changeroom	\$600					\$600		\$600	2029/30
14 Caledonia Park Toilet/Changeroom	\$600					\$600		\$600	2030/31
15 Craigie LC - Upgrades - Sports courts, Gym & Car Park	\$2,250					\$2,250		\$2,250	2017/18
16 Craigie LC - Geothermal Bore - additional injection bore	\$1,000					\$1,000		\$1,000	2024/25
17 Heathridge Leisure Centre Refurbishment	\$1,000					\$1,000		\$1,000	2018/19
18 Joondalup Library - major refurbishment	\$1,250					\$1,250		\$1,250	2017/18
19 Padbury Kindergarten	\$150					\$150		\$150	2012/13
Total Minor Projects	\$19,800	\$2,633	\$2,667		\$150	\$14,350		\$19,800	

<u>Table 2</u>	<u>Capital</u>			<u>Fund</u>	ding				Project
Major Projects& funding - 20 Year summary \$000s	<u>Expend</u>	Grants	Strategic Reserve	Reserves	Loans	Rates	Disposal Proceeds	Total #3	Project complete by
1 Percy Doyle, incl Duncraig Library	\$45,250	\$7,000		\$24,309	\$13,691	\$250		\$45,250	2022/23
2 Edgewater Quarry #1	\$32,708	\$75			\$9,531		\$23,102	\$32,708	2016/17
3 Ocean Reef Marina Business Case & Structure Plan #2	\$1,804	\$86		\$1,387		\$332		\$1,804	2012/13
4 Joondalup Performing Arts & Culture Facility	\$50,589	\$10,000	\$3,147	\$28,589	\$8,853			\$50,589	2016/17
5 Multi Story Car Park (1)	\$17,500		\$11,881	\$5,619				\$17,500	2014/15
6 Multi Story Car Park (2)	\$17,500			\$5,622	\$11,878			\$17,500	2019/20
7 Currambine Community Centre	\$4,450	\$500	\$2,600	\$1,100		\$250		\$4,450	2012/13
8 Warwick Leisure Centre Extension	\$2,000		\$2,000					\$2,000	2013/14
9 Grove Child Care / Dorchester Hall / Warwick Hall	\$4,270						\$4,270	\$4,270	2017/18
10 Greenwood Community Centre (Calectasia hall / GSGH)	\$5,000				\$2,700	\$2,300		\$5,000	2019/20
11 Whitfords Library and Senior Citizens Centre	\$12,050				\$10,000	\$2,050		\$12,050	2023/24
12 Joondalup Administration Building - refurb	\$5,000				\$5,000			\$5,000	2017/18
13 Synthetic Hockey Project	\$5,400	\$2,400			\$3,000			\$5,400	2017/18
Total Major Projects	\$203,522	\$20,061	\$19,628	\$66,625	\$64,653	\$5,182	\$27,372	\$203,522	

#1 Edgewater Quarry - disposal proceeds for the sale of land are received 2 to 4 years after the initial capital outlay. Therefore a short term interest-only loan is assumed for the initial Capital of \$2,029k and \$20,323. These short term loans for Edgewater are NOT included in the "Loans" column within the schedule above. Therefore the "Loans" column above relates only to long term (10 years) loans

#2 Ocean Reef Marina Business Case & Structure Plan is shown in table above as completed by 2012/13. This was the target when the proposed budget 2012/13 was compiled. However the project team are now preparing revised project plans, where the review of the business case and structure plan will continue on until April 2016. Therefore further expenditure may be required beyond 2012/13, not currently reflected in above numbers but will be incorporated at next update of the 20 year plan

	Opening			Move	ments			Closing	
Table 3 Reserve Movements 20 Year Summary \$000s	Balance	Transfers in	Internal Payback	Fund Major Projects #1	Other Trsfrs out #2	Interest on Reserve	Total	Balance	Year Closed Out ?
1 Capital Works Going Forward	\$9,566	\$6,167			-\$14,707	\$1,803	-\$6,738	\$2,828	Ongoing
2 Cash in Lieu of Parking Reserve	\$1,007					\$1,928	\$1,928	\$2,935	Ongoing
3 Cash in Lieu of Public Open Space	\$1,556				-\$230	\$2,587	\$2,357	\$3,913	Ongoing
4 Currambiine / Kinross Community Centre	\$945	\$100		-\$1,100		\$55	-\$945	\$0	2012/13
5 Community Facilities Kingsley	\$67				-\$67		-\$67		2011/12
6 Waste Management	\$2,978	\$1,414			-\$2,193	\$4,578	\$3,799	\$6,777	Ongoing
7 Vehicles & Plants Replacement	\$1,968	\$2,375			-\$4,731	\$3,040	\$684	\$2,652	Ongoing
8 Cash in Lieu of City Parking	\$559			-\$619		\$60	-\$559		2013/14
9 Joondalup Performing Arts & Culture Facility	\$5,238	\$17,760		-\$24,762		\$1,764	-\$5,238		2016/17
10 Ocean Reef Marina	\$1,187	\$168		-\$1,387		\$31	-\$1,187	\$0	2012/13
11 Section 20A Land	\$42					\$81	\$81	\$123	Not Closed
12 Specified Area Rating - Harbour rise	\$17				-\$17	\$0	-\$17	\$0	Not used
13 Specified Area Rating - Iluka	\$51				-\$51	\$0	-\$51	\$0	Not used
14 Strategic Asset Management	\$20,521		\$3,966	-\$19,628	-\$3,148	\$7,837	-\$10,974	\$9,548	2017/18
15 Sale of Tamala Park Land		\$56,886		-\$33,758		\$11,989	\$35,117	\$35,117	Not fully used
16 Parking Facility	\$2,825	\$24,811		-\$5,000	-\$6,361	\$4,046	\$17,495	\$20,320	Ongoing
17 Public Art Reserve									2012/13
Total Reserves	\$48,527	\$109,680	\$3,966	-\$86,253	-\$31,506	\$39,799	\$35,686	\$84,212	

#1 Fund Major Projects - the sub-total in Reserve Schedule above (Table 3) of \$86,253 relates to funding of Major Projects (Table 2, sum of Strategic Reserve funding of \$19,628 and Reserves of \$66,625)

#2 Other Transfers - this relates business-as-usual reserve movements, such as Vehicles & Plants Replacement, Capital Works Going Forward. The movement of \$3,148 for the Strategic Asset Management relates to the funding of minor projects by the SAMR of \$2,668 (refer Table 1 above), together with \$482 of project funding for 2012/13 (\$119k Cafes / Kiosks / Restaurants, \$13k CBD office Development and \$350k Roof Refurbishment at Craigie Leisure Centre)

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										FINANCI	AL MAN	AGEMEN	NT RATI	os						2029/30		
1) Operating Surplus Ratio	Criteria																					
Net operating surplus as % of Own Source Income		%	4%	4%	4%	14%	4%	5%	10%	9% 11	% 9%	10%	8%	6%	7%	10%	5%	5%	5%	6%	7%	7%
Advanced Standard is achieved if ratio is greater than:-	15%		Basic Std	Basic Std	Basic Std	Basic Std	Basic Std			asic Basic Std Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std	Basic Std Only
		•	(basic sta	ndard on	ly is achie	eved if % is	s between	n 0% and 1	15%)	'	<u>'</u>											•
2) Own Source Revenue Coverage Ratio																						
Own Source operating revenue / Operating expense		%	92%	91.8%	95%	97%	96%	97%	101% 1	101% 104	% 102%	101%	100%	99%	100%	104%	99%	99%	100%	100%	101%	999
o mir oodiroo oporatii ig rorondo r oporatii ig expense		/0																				
Advanced Standard is achieved if ratio is greater than:-	90%	70		Advanc e Std			Advanc A	Advanc A e Std		vanc Advar Std e Sto		Advanc e Std				Advanc . e Std	Advanc A	Advanc e Std	Advanc e Std	Advanc e Std	Advanc e Std	Advance St
Advanced Standard is achieved if ratio is greater than:-		not)	Advanc														Advanc , e Std	Advanc e Std	Advanc e Std	Advanc e Std	Advanc e Std	Advance St
Advanced Standard is achieved if ratio is greater than:  3) Current Ratio (advanced std not defined, either achie	ve Basic std or	not)	Advanc					e Std	e Std e S		e Std	e Std					Advanc e Std	Advanc e Std	Advanc e Std	Advanc e Std	e olu	
Advanced Standard is achieved if ratio is greater than:-	ve Basic std or	not)	Advanc e Std	e Std	e Std	e Std	e Std	e Std (	e Std e :	Std e Std	e Std	e Std	e Std	e Std	e Std	e Std	e olu	e olu	e olu	e olu	e olu	Advance St
Advanced Standard is achieved if ratio is greater than:-  3) Current Ratio (advanced std not defined, either achie)  Current assets (excl Cash for Reserves) divided by Curr  Standard is either achieved (>100%) or Not	ve Basic std or ent Liabilities	not) %	Advanc e Std 241%	e Std 213%	e Std 205%	e Std	e Std	e Std (	e Std e :	Std e Std	e Std	e Std	e Std 148%	e Std 143%	e Std	e Std	129%	136%	123%	129%	146%	164
Advanced Standard is achieved if ratio is greater than:  3) Current Ratio (advanced std not defined, either achie) Current assets (excl Cash for Reserves) divided by Curr	ve Basic std or ent Liabilities 100%	not) %	Advanc e Std 241%	e Std 213%	e Std 205%	e Std	e Std	e Std (	179% 1 Yes Y	Std e Std	e Std  % 159% Yes	e Std  153%  Yes	e Std 148% Yes	e Std 143% Yes	e Std 138% Yes	e Std  133%  Yes	129% Yes	136% Yes	123% Yes	129% Yes	146% Yes	164

									Α	SSET N	//ANAG	EMENT	RATIOS	<u> </u>								
4) Asset Consumption Ratio																						
Depreciated replacement cost divided by current replacement costs	%	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc
Advanced Standard is achieved if ratio is greater than:- 15%		No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std	No Std
Advanced Standard is achieved if ratio is greater than:- 15%		achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieve	achieved
5) Asset Sustainability Ratio Capital Expenditure on EXISTING capital divided by depreciation	%	42%	108%	114%			000000000000000000000000000000000000000	77%		70%											50%	64%
Advanced Standard is achieved if ratio is between 90% and 110%	Y/N	No Std achieve														No Std achieve						No Std achieved
S) Asset Renewal Funding Ratio																						
NPV (Net Present Value) of planned capital divided by NPV in the plan	Value	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc
Advanced Standard is achieved if ratio is greater than:- 5	Y/N	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc

## Attachment 5 - Ratios

Standard Ratios included in City Annual Rep																						
Revenue Generation Ratios		2010/11 2																				
1.1 Rates Income Ratio (Rates to Operating income)	%	62.0%	61.4%	64.3%	64.4%	64.3%	64.8%	65.0%	62.7%	63.2%	62.7%	64.7%	64.9%	66.5%	67.2%	67.1%	65.7%	68.6%	68.9%	69.3%	69.7%	69.8%
1.2 Rates to Operating Expenditure	%	61.6%		62.2%	63.6%	64.6%	64.5%	65.1%			67.1%		67.9%	68.3%	68.8%	69.2%	70.1%	70.2%	70.5%	71.1%	71.8%	72.7%
1.3 Fees and Charges to income	%	26.7%	26.3%	27.4%	26.8%	26.2%	26.5%				23.9%		24.6%		24.9%	24.5%	23.7%	24.6%	24.4%	24.1%	23.8%	23.5%
1.4 Core Operating Income /Core Operating Expenditure	Ratio	1.10	1.08	1.07	1.08	1.09	1.11	1.12	1.15	1.15	1.16	1.17	1.17	1.17	1.17	1.17	1.17	1.16	1.16	1.16	1.16	1.16
Operating Surplus Ratios																						
2.1 Operating Surplus	%	-0.7%	3.6%	3.5%	4.2%	13.4%	4.3%	4.7%	10.0%	8.5%	10.4%	8.3%	9.8%	8.0%	5.8%	6.3%	9.3%	5.3%	5.2%	5.3%	5.7%	6.6%
2.2 Growth In Operating Income	%	9.3%	7.7%	0.8%	5.8%	5.4%	4.2%	5.0%	9.4%	4.0%	5.7%	1.5%	4.1%	1.9%	3.5%	4.4%	6.7%	-0.1%	3.8%	3.7%	4.0%	4.0%
2.3 Growth In Operating Expenditure	%	5.4%	7.7%	3.3%	3.6%	3.7%	5.2%	4.4%	4.8%	3.8%	3.4%	3.8%	4.3%	3.7%	3.7%	3.7%	3.2%	4.2%	3.8%	3.4%	3.5%	3.0%
2.4 Operating Income growth / Operating Expenditure Growth	Ratio	1.7	1.0	0.2	1.6	1.4	0.8	1.1	2.0	1.0	1.7	0.4	1.0	0.5	0.9	1.2	2.1	0.0	1.0	1.1	1.2	1.3
Liquidity Ratios																						
3.1 Current Ratio	Ratio	1.1	2.4	2.1	2.1	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.4	1.2	1.3	1.5
									1.0							1.7	1.0	1.0				
3.2 Untied Cash to Trade Creditors	Ratio	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	1.0
Efficiency Ratios	Ratio	3.7	0.5																			1.0
Efficiency Ratios	Ratio   Ratio		0.5	0.0																		1.0
3.2 Untied Cash to Trade Creditors  Efficiency Ratios 4.1 Creditors Turnover period (days) 4.2 Outstanding Rates Ratio		60.0 r		0.0																		1.0
Efficiency Ratios 1.1 Creditors Turnover period (days)		60.0 r	not availat	0.0																		1.0
Efficiency Ratios 1.1 Creditors Turnover period (days) 1.2 Outstanding Rates Ratio  Debt service Ratios		60.0 r	not availat	0.0																		3.2%
Efficiency Ratios 1.1 Creditors Turnover period (days) 1.2 Outstanding Rates Ratio  Debt service Ratios 5.1 Debt Ratio (Total liability to Total Assets)		60.0 r 0.9% r	not availat	0.0	0.0	0.0	0.0	6.6%	6.4%	6.3%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.5%	0.4	
Efficiency Ratios 1.1 Creditors Turnover period (days) 1.2 Outstanding Rates Ratio  Debt service Ratios 1.3 Debt Ratio (Total liability to Total Assets) 1.4 Gross Debt to Income Ratio		60.0 r 0.9% r 3.8% 10.6%	not availab not availab	0.0 ble ble 2.9% 7.3%	2.9%	2.9%	5.0%	6.6%	6.4%	6.3%	5.5%	6.1%	5.7%	6.0%	5.7%	5.1%	4.5%	4.1%	3.7%	3.5%	3.3%	3.2%
Efficiency Ratios 1.1 Creditors Turnover period (days) 1.2 Outstanding Rates Ratio		60.0 r 0.9% r 3.8% 10.6%	not availab not availab 3.0% 8.7%	0.0 ble ble 2.9% 7.3%	2.9%	2.9%	5.0%	6.6%	6.4%	6.3%	5.5%	6.1%	5.7%	6.0%	5.7%	5.1%	4.5%	4.1%	3.7%	3.5%	3.3%	3.2%
Efficiency Ratios  1.1 Creditors Turnover period (days)  2.2 Outstanding Rates Ratio  Debt service Ratios  1.1 Debt Ratio (Total liability to Total Assets)  2.2 Gross Debt to Income Ratio  3.3 Gross Debt to Economically Realisable Assets  3.4 Debt Service Ratio		60.0 r 0.9% r 3.8% 10.6% 3.3% r	not availab not availab 3.0% 8.7% not availab	0.0 ble ble 2.9% 7.3% ble	2.9% 6.0%	2.9% 6.2%	5.0% 19.2%	6.6% 29.0%	6.4% 25.2%	6.3% 23.2%	5.5% 17.5%	6.1% 20.6%	5.7% 17.7%	6.0% 18.7%	5.7% 16.4%	5.1% 12.5%	4.5% 8.5%	4.1% 6.2%	3.7% 4.1%	3.5% 2.6%	3.3% 1.3%	3.2% 0.7%
Efficiency Ratios 4.1 Creditors Turnover period (days) 4.2 Outstanding Rates Ratio  Debt service Ratios 5.1 Debt Ratio (Total liability to Total Assets) 5.2 Gross Debt to Income Ratio 5.3 Gross Debt to Economically Realisable Assets		3.8% 10.6% 3.3% r	3.0% 8.7% not availab	0.0 ble ble 2.9% 7.3% ble 0.5%	2.9% 6.0%	2.9% 6.2%	5.0% 19.2%	6.6% 29.0%	0.0 6.4% 25.2%	6.3% 23.2%	5.5% 17.5%	6.1% 20.6%	5.7% 17.7%	6.0% 18.7%	5.7% 16.4%	5.1% 12.5%	0.0 4.5% 8.5%	0.0 4.1% 6.2% 0.5%	3.7% 4.1%	3.5% 2.6% 0.2%	3.3% 1.3% 0.2%	3.2% 0.7% 0.1%
Efficiency Ratios  1.1 Creditors Turnover period (days) 1.2 Outstanding Rates Ratio  Debt service Ratios 1.1 Debt Ratio (Total liability to Total Assets) 1.2 Gross Debt to Income Ratio 1.3 Gross Debt to Economically Realisable Assets 1.4 Debt Service Ratio 1.5 Debt Service to Core Operating Income	Ratio   %   %   %   %   %   %   %	3.8% 10.6% 3.3% r 1.6% 1.8%	3.0% 8.7% not availab	0.0 ble ble 2.9% 7.3% ble 0.5% 0.5%	2.9% 6.0% 0.4% 0.5%	2.9% 6.2% 0.4% 0.5%	5.0% 19.2% 1.1% 1.2%	6.6% 29.0% 1.6% 1.8%	0.0 6.4% 25.2% 1.7% 1.9%	6.3% 23.2% 1.6% 1.8%	5.5% 17.5% 1.4% 1.6%	6.1% 20.6% 1.3% 1.5%	5.7% 17.7% 1.2% 1.3%	6.0% 18.7% 1.3% 1.4%	5.7% 16.4% 1.2%	5.1% 12.5% 0.9% 1.0%	0.0 4.5% 8.5% 0.7% 0.8%	4.1% 6.2% 0.5% 0.5%	3.7% 4.1% 0.4% 0.4%	3.5% 2.6% 0.2% 0.3%	0.4 3.3% 1.3% 0.2% 0.2%	3.2% 0.7% 0.1% 0.1%
Efficiency Ratios 1 Creditors Turnover period (days) 2 Outstanding Rates Ratio  Debt service Ratios 1 Debt Ratio (Total liability to Total Assets) 2 Gross Debt to Income Ratio 3 Gross Debt to Economically Realisable Assets 4 Debt Service Ratio 5 Debt Service to Core Operating Income 6 Operating Surplus before Interest / Debt Repayment  Asset Coverage & Renewal	Ratio   %   %   %   %   %   %   %	3.8% 10.6% 3.3% r 1.6% 1.8%	3.0% 8.7% not availat 0.6% 0.6% 7.5	0.0 ble ble 2.9% 7.3% ble 0.5% 0.5%	2.9% 6.0% 0.4% 0.5% 11.0	2.9% 6.2% 0.4% 0.5%	5.0% 19.2% 1.1% 1.2% 5.1	6.6% 29.0% 1.6% 1.8% 3.8	6.4% 25.2% 1.7% 1.9% 6.9	6.3% 23.2% 1.6% 1.8% 6.2	5.5% 17.5% 1.4% 1.6% 8.5	6.1% 20.6% 1.3% 1.5% 7.3	5.7% 17.7% 1.2% 1.3% 9.5	6.0% 18.7% 1.3% 1.4% 7.3	5.7% 16.4% 1.2%	5.1% 12.5% 0.9% 1.0% 7.8	0.0 4.5% 8.5% 0.7% 0.8%	4.1% 6.2% 0.5% 0.5%	3.7% 4.1% 0.4% 0.4%	3.5% 2.6% 0.2% 0.3%	0.4 3.3% 1.3% 0.2% 0.2% 36.9	3.2% 0.7% 0.1% 0.1%
Efficiency Ratios 1.1 Creditors Turnover period (days) 1.2 Outstanding Rates Ratio  Debt service Ratios 1.3 Debt Ratio (Total liability to Total Assets) 1.4 Debt Service Ratio 1.5 Gross Debt to Income Ratio 1.6 Gross Debt to Economically Realisable Assets 1.7 Debt Service Ratio 1.8 Debt Service Ratio 1.9 Debt Service to Core Operating Income 1.9 Operating Surplus before Interest / Debt Repayment  Asset Coverage & Renewal 1.0 Capital Expenditure / Depreciation	Ratio   %   %   %   %   %   %   Ratio	3.8% 10.6% 3.3% r 1.6% 1.8% 0.1	3.0% 8.7% not availab 0.6% 0.6% 7.5	0.0 ble collection of the coll	2.9% 6.0% 0.4% 0.5% 11.0	2.9% 6.2% 0.4% 0.5% 33.0	5.0% 19.2% 1.1% 1.2% 5.1	6.6% 29.0% 1.6% 1.8% 3.8	6.4% 25.2% 1.7% 1.9% 6.9	6.3% 23.2% 1.6% 1.8% 6.2	5.5% 17.5% 1.4% 1.6% 8.5	6.1% 20.6% 1.3% 1.5% 7.3	5.7% 17.7% 1.2% 1.3% 9.5	6.0% 18.7% 1.3% 1.4% 7.3	5.7% 16.4% 1.2% 6.0	5.1% 12.5% 0.9% 1.0% 7.8	0.0 4.5% 8.5% 0.7% 0.8% 14.2	0.0 4.1% 6.2% 0.5% 0.5% 11.2	3.7% 4.1% 0.4% 0.4% 15.0	3.5% 2.6% 0.2% 0.3% 22.5	3.3% 1.3% 0.2% 0.2% 36.9	3.2% 0.7% 0.1% 0.1% 78.9
Efficiency Ratios 4.1 Creditors Turnover period (days) 4.2 Outstanding Rates Ratio  Debt service Ratios 5.1 Debt Ratio (Total liability to Total Assets) 5.2 Gross Debt to Income Ratio 5.3 Gross Debt to Economically Realisable Assets 5.4 Debt Service Ratio 5.5 Debt Service to Core Operating Income 5.6 Operating Surplus before Interest / Debt Repayment	Ratio   %   %   %   %   %   %   Ratio	60.0 r 0.9% r 3.8% 10.6% 3.3% r 1.6% 1.8% 0.1	3.0% 8.7% not availat 0.6% 0.6% 7.5	0.0 ble ble 2.9% 7.3% ble 0.5% 8.2	2.9% 6.0% 0.4% 0.5% 11.0	2.9% 6.2% 0.4% 0.5% 33.0	5.0% 19.2% 1.1% 1.2% 5.1	6.6% 29.0% 1.6% 1.8% 3.8	6.4% 25.2% 1.7% 1.9% 6.9	6.3% 23.2% 1.6% 1.8% 6.2	5.5% 17.5% 1.4% 1.6% 8.5	6.1% 20.6% 1.3% 1.5% 7.3	5.7% 17.7% 1.2% 1.3% 9.5	6.0% 18.7% 1.3% 1.4% 7.3	5.7% 16.4% 1.2% 6.0	5.1% 12.5% 0.9% 1.0% 7.8	0.0 4.5% 8.5% 0.7% 0.8% 14.2	0.0 4.1% 6.2% 0.5% 0.5% 11.2	3.7% 4.1% 0.4% 0.4% 15.0	3.5% 2.6% 0.2% 0.3% 22.5	3.3% 1.3% 0.2% 0.2% 36.9	3.2% 0.7% 0.1% 0.1% 78.9

#1 Ratios for 2011/12 are indicative only at this stage, calculated using the information contained within the 20 year model, based on an interim version of the Balance Sheet (May 2012). The final audited ratios for 2011/12 will be included in the annual accounts. Best endeavours have been made to calculate the ratios for 2011/12, and to calculate the projections. However the final determination of the source of all ratios will be derived from the annual accounts. Therefore both the 2011/12 ratios and the future projections may be subject to change after the 2011/12 Accounts are published

20 Year Plan - Graphs Summary

Version: July2012

Version taken to July 2012 SFMC











