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 Fin	ancial F	rojectio	ns		Version:	July2	012	1				Version	taken to	July 201:	2 SFMC				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
Note		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
	OPERATING INCOME	,	, , , , ,	*****	,	,	,	*****	,,,,,,	,	*	,	,	*****	,	,	,	*****	,	,	*	*
	Rates Income - % on base		78,600	82,530	87,444	91,859	96,715	101,813	107,022	112,151	117,511	122,524	128,153	133,964	139,687	145,638	152,296			172,610	180,451	2,375,341
	Rates Income - volume inc - std increase in no of dwellings			250	250	250	250	300 300	300	300	300	350	350	350	350	400	400	400	400	450	450	6,100
	Rates Income - volume inc - one off site development Rates Income 1a & 1b & 1c	74,499	78,600	500 83,280	87,694	92,109	96,965	102,413	107,322	112,451	117,811	350 123,224	128,503	134,314	140,037	400 146,438	152,696	159,203	165,972	450 173,510	180,901	2,000 2,457,940
	Interest on Reserves	2,231	1,938	2,031	1,674	1,119	702	725	972	1,184	1,390	1,495	1,303	1,372	1,858	2,629	3,228		3,237	3,532	3,903	39,799
3	Interest on Municipal	3,389	1,717	1,596	1,826	1,985	1,875	1,931	2,149	2,397	2,508	2,317	2,234	2,210	2,478	2,863	2,866			2,801	3,134	47,791
1 -	Government 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
_	New Capital Grants Contribution & Reimbursement	86	2,050	0.000	11,083	0.077	0.400	2,475	0.477	0.540	0.504	3,500	3,500	0.000	0.700	0.754	0.000	0.040	0.000	0.047	0.050	22,694
	Parking Fees & Charges	2,758 3,100	3,815 3,294	2,303 3,393	2,342 3,495	2,377 3,599	2,408 3,707	2,440 3,819	2,477 3,933	2,518 4,051	2,561 4,173	2,599 4,298	2,633 4,427	2,668 4,560	2,708 4,696	2,754 4,837	2,800 4,982			2,917 5,444	2,956 5,608	53,757 85,835
	Multi-Story Car Parking	0,100	0,204	0,000	0,400	856	1,017	1,188	1,439	1,482	2,519	2,752	2,996	3,337	3,437	3,540	3,646			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	1		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						88,115
	New Operating Income (from new projects)	040	407	206	102	160	500	1,654	1,731	1,901	1,865	1,935	2,113	2,085	2,164	2,352	2,333			2,612	2,712	31,468
	Other income OPERATING INCOME Sum 1:12	243 126,615	167 130,501	171 136,315	176 154,015	180 148,897	185 155.990	190 172,496	195 176,476	200 186,224	205 188.978	211 200,027	216 203,594	222 206,770	228 215,632	234 229,618	240 229,321	246 237,729		259 255,839	266 265,794	4290 3,867,014
		120,010	100,001	100,010	10 1,010	1 10,001	100,000	112,100	,	100,221	100,010	200,02.	200,001	200,110	210,002	220,010	220,021	201,120	210,100	200,000	200,101	0,001,011
13	OPERATING 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	7 0,002	. 0,000	02,020	00,047	55,255	01,200	00,007	. 02,470	. 55,575	. 10,041	3,467
15	New Borrowing Interest			8	109	1,124	2,160	2,532	2,607	2,372	2,387	2,195	2,447	2,305		1,571	1,147	I	l I	396	218	26,967
	New Operating Expenditure			293	510	1,404	1,292	2,840	3,056	3,116	3,065	4,052	4,296	4,600	4,773	4,003	5,140	5,335	5,532	5,737	4,750	63,796
	Loss on Disposal Other Operating Expense	149 50.026	340 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	489 1,432,540
I :	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
	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		32,147	32,691	33,171	550,100
	OPERATING 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		233.476	241,597	248,773	3,609,778
	OPERATING 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	,	,	14,242	17,021	257,236
		4,010	7,201	5,777	10,213	0,103	0,313	10,577	14,400	10,040	13,104	10,040	15,757	11,000	13,210	20,704	11,722	11,510	12,700	17,272	17,021	251,250
E	OPERATING CASHFLOW (Net of D+10+17+19 Depreciation & Profit / Loss on Disposal)	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
	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								203,982
	Existing Loan Repayment	1,480	1,565	1,297	1,374	1,455	1,015	1,076	1,140	1,208	377	4.040		0.400	0.700	-	5 00 7	4.000	0.00=	2 222	4 505	11,987
	New Loan Repayment CAPITAL EXPENSE Sum 20:23	23,940	40,908	12 34,939	54,854	13 64,782	1,442 55,169	9,002 50,993	10,131 46,762	11,916 51,157	4,617 47,516	4,948 47,657	5,869 57,418	6,403 39,384	6,760 37,328	7,137 38,431	5,097 37,216	4,322 36,658	,	2,820 38,134	1,505 35,919	85,313 882,515
		,		,	,	,	•	-	,	,			(17.825)	(1.856)		·			,	·	·	·
		3,233	(15,747)	(10,557)	(18,557)	(39,301)	(20,007)	(20,112)	(16,575)	(18,645)	(12,443)	(8,792)	(17,823)	(1,636)	1,652	4,066	5,776	6,967	1,504	8,799	14,274	(162,806)
	RESERVES, PROCEEDS AND BORROWINGS Cash B/F	2 010	2,650	99		12	٥	_	1	2	2	6	4	4	_	2	٥	246	2 502	1 042	4,255	
	Transfers from Reserves	3,019 7,733	16,290	11,545	17,074	20,310	7,171	186	1,669	5,244	4,670	10,492	9,953	381	399	564	1,130	346 469		1,042 662	531	117,759
	Transfers 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			1,000	2,500	2,167	2,833	3,167	3,333	3,833	7,500	8,000	4,833	4,000		9,052				1		56,886
	Asset Rationalisation Proceeds	400		4,440	4,440	4,440	5,440	10,129	7,134	9,109	20-	205	200	4 4 4 4 4	F70	25.4	4 4 4 -	4.070	4 0 4 -	4044	35.4	45,132
_	Sale of Fleet Assets New Borrowings	400	774	532 150	613 2,029	618 20,323	720 18,384	1,051 8,000	959 9,487	599 5,091	897 11,137	835 1,008	966 8,547	1,146 3,000	570	854	1,145	1,272	1,247	1,244	754	17,195 87,156
	NET CASH BALANCE G+Sum25:30	2,650	99	9		,	5	1	2	2	6	1,000	4	5	3	8	346	3,583	1,042	4,255	10,897	07,100
1	NET CASH BALANCE WITHOUT NEW CAPITAL	2,650	99	135	459	1,277	3,996	5,083	11,890	19,698	29,372	38,492	47,199	59,644	70,507	84,524	97,765	110,656	118,588	132,659	150,177	
	OUTSTANDING LOANS	10,502	8,942	7,783	8,426	27,281	43,208	41,130	39,347	31,314	37,456	33,516	36,194	32,791	26,031	18,893	13,797			3,348	1,843	
	RESERVES BALANCE RESERVES BALANCE WITHOUT NEW CAPITAL	52,529 52,529	40,107 40,107	35,763 46,675	26,785 52,066	15,036 62.099	13,750 71,907	15,989 78,148	20,327 84,940	20,313 93,589	27,400 106,098	28,455 120,374	24,973 131,471	31,262 141,967		52,120 172,258	58,704 182,460			75,827 210,765	84,212 220,759	
33	RESERVES BALANCE WITHOUT NEW SAFITAL	32,323	40,107	40,013	32,000	02,033	11,301	70,140	04,540	33,303	100,030	120,014	101,771	141,507	134,200	172,230	102,400	133,041	201,373	210,700	220,133	
	lance Data &	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
	Increase Rate \$ Interest Earning rate	5.00% 5.00%	4.90% 5.50%	5.00% 5.50%	5.00% 5.50%	4.75% 5.50%	5.00% 5.00%	5.00% 5.00%	4.50% 5.50%	4.50% 6.00%	4.50% 6.00%	4.00% 5.50%	4.00% 5.00%	4.25% 5.00%	4.00% 5.50%	4.00% 6.00%	4.00% 6.00%	4.00% 5.50%	4.00% 5.00%	4.00% 5.00%	4.00% 5.00%	4.42% 5.40%
	Interest cost rate	6.75%	6.50%	5.00%	5.00%	5.00%	5.50%	5.50%	5.50%	5.50%	5.50%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%		6.00%	6.00%	6.00%	5.79%
	Increase 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%
	Increase 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%		2.63%	2.63%	2.63%	3.06%
	Increase in Parking Fee	4.0007	6.26%	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%	3.01%
	Increase in Employee Cost Increase in Other Operating Expenditure	4.00% 4.00%	7.11% 5.17%	4.25% 3.00%	4.50% 3.00%	4.50% 3.00%	4.00% 3.00%	4.00% 3.00%	4.50% 3.50%	4.50% 3.50%	4.50% 4.00%	4.50% 4.00%	4.00% 3.50%	4.00% 3.75%	4.50% 4.25%	4.50% 4.25%	4.50% 4.25%			4.00% 3.75%	4.00% 3.75%	4.42% 3.73%
	Average Remaining Life - Years	20	20	3.00%	3.00%	3.00%	20	20	20	20	4.00%	4.00%	20	3.75%	4.25%	4.25%	4.25%			20	20	3.73% \$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%
L																						

Attachment 3 - Capital Expenditure Summary

2 Persona and Hamilar January (PAP)		Yr No	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr10	Yr11	Yr12	Yr13	Yr14	Yr15	Yr16	Yr17	Yr18	Yr19	Yr20	Yr 1 to 20
Process Proc		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	<u>Total</u>
Park Development (FUP)	a) EXISTING Capital Expenditure						Version:	July2	012						Vers	sion tak	en to Ju	ıly 2012	SFMC				
Post Development (PPP)	Table A1 - Standard Programmes, exclud	ling CPI																					
3 Parts Comment (FEPT)				\$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
Comparison of the communic (SF)	, , ,	\$000s		\$355	\$410	\$370	\$442	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400		\$400	\$400		\$400	\$7,577
S. Josef Perfect Construction (PDC)	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	\$1,800	\$1,800	\$1,800	\$35,409
S. Dane Blassang (\$55)	4 Streetscape Enhancement (SSE)			\$1,731	\$1,232									\$900									\$18,280
Progression	5 Local Traffic management (LTM)	\$000s		\$1,065		\$995		\$1,000		\$1,000	\$1,000			\$1,000		\$1,000	\$1,000						\$19,230
S. Marin Parker Contracturate (FIC)								-			-				-					-			
3 No. Prime (PPN)	<u> </u>									\$500					\$500	\$500		\$500	\$500		\$500	\$500	
To Part Reprocessor (1979) 5,000 5,100 5,100 5,100 5,000										0.500					0=00	0 =00			0 =00		0 =00		
1														_									
17 Security-Provided 17 Security 2000 5.77 5.464 5.000 5	· ` ` '																						
15 Hook Precentation and Recurring (RHR)	• · · /													_									
Table A3 - Minor Cine-off Projects, less than \$300 \$50																					-		
Table A2 - Cost Increases due to CPI				. ,									. ,			. ,							
Table A2 - Cost increases due to CP	• · · /		\$17,277					-								\$4,162							\$52,849
Note the control of t	Sub-Total 1	\$000s	\$17,277	\$24,888					\$19,305		\$19,047	\$18,866				\$18,812				\$20,353		\$16,565	\$369,390
Note the control of t																							
Counterwork Nortees to act to each Year Supplied																			•				
Sub-Table Assembly Sub-Table Sub-T		%																					52.5%
Sub-Total 2		%					100%																
Table A3 - Minor One-off Projects, less than \$3m\$ 1 Ton Simpson Park \$5000 \$500 \$500 \$500 \$500 \$500 \$500 \$5	•																						
1 Ton Simpson Park	Sub-Total 2	Yes \$						\$697	\$1,418	\$2,164	\$2,937	\$3,736	\$4,564	\$5,420	\$6,307	\$7,224	\$8,174	\$9,157	\$10,174	\$11,227	\$12,317	\$13,444	\$98,960
1 Too Simpson Park																							
2 Criagle Bushland Vision Centre	Table A3 - Minor One-off Projects, less th	nan \$3m																					
3 Delemane Park \$0.00e \$500 \$1.00 \$1	1 Tom Simpson Park		\$200	\$550																			\$750
## A Branston Park Clubrooms \$0006 \$150 \$150 \$1790 \$1790 \$200 \$200 \$150 \$1790 \$200 \$150 \$1	Ÿ					\$500																	\$500
Scale Child Health Centre																							
E Hawker Park Clubroom				\$100		\$1,750																	
Touchalup Maris Shed \$0.00s \$1.500 \$1.50					\$200	04.500																	
8 Marmion Angling & Aquatic Club - Parking 9000s 91,900 9 9 Chichester Park Clubroom 9000s 10 9 9 Chichester Park Clubroom 9000s 11 Christothurch Park Clubroom 9000s 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9				¢150	¢100	\$1,500																	
September Sept	•			_	\$100																		
10 Deletion Park Culbroom				ψ1,900											\$1.500								
11 Christchurch Park Clubroom \$0.006															ψ1,500			\$1.500					
12 Padbury Community Hall																		ψ.,σσσ	\$600				
13 Prince Regent Park Changeroom \$0006																				\$1,750			\$1,750
15 Craigle LC - Upgrades - Sports courts, Gym & Car Park S000s S16 Craigle LC - Geothermal Bore - additional injection bore S000s S1,000 S1	13 Prince Regent Park Changeroom	\$000s																			\$600		\$600
16 Craigle LC - Geothermal Bore - additional injection bork \$000s \$1,000																						\$600	\$600
17 Heathridge Leisure Centre Refurbishment \$000s \$150 \$1,000 \$1,0									\$2,250														\$2,250
18 Joondalup Library - major refurbishment \$000s \$150 \$1,250	,									0						\$1,000							\$1,000
19 Padbury Kindergarten \$000s \$150 \$3,350 \$450 \$3,350 \$450 \$3,750 \$3,500 \$1,000 \$1,500 \$1,000 \$1,500 \$600 \$1,750 \$600 \$1,980 \$1,9									£4.050	\$1,000													
Sub-Total 3 Sub-Total 4 Summary of Capital Expenditure (Existing)				¢150					\$1,250														
Table A4 - Summary of Capital Expenditure (Existing) Capital Works Programmes sub-total 1 \$000s \$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 \$1.000 \$1			\$200		\$450	\$3 750			\$3 500	\$1,000					\$1 500	\$1,000		\$1 500	\$600	\$1.750	\$600	\$600	
Capital Works Programmes sub-total 1 \$000s \$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 \$10,000 \$1	oub-rotar 5	φυσσ	Ψ200	ψ5,550	Ψτσο	ψ5,7 50			ψ5,500	Ψ1,000					Ψ1,500	Ψ1,000		Ψ1,500	ΨΟΟΟ	Ψ1,730	ΨΟΟΟ	\$000	Ψ13,000
Capital Works Programmes sub-total 1 \$000s \$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 \$10,000 \$1																							
CPI on Std Capital Programmes sub-total 2 \$000s																							222222
One-off projects / renewals sub-total 3 \$000s \$200 \$3,350 \$450 \$3,500 \$1,000 \$1,500 \$1,500 \$600 \$1,750 \$600 \$19,800 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 \$26,237 \$27,134 \$33,330 \$29,067 \$30,609 \$488,150 B) Fleet \$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 \$6,049 \$6,051 \$3,526 \$80,633 C) IT \$000s \$572 \$616 \$547 \$351 \$256 \$391 \$216 \$264 \$193 \$252 \$185 \$251 \$334 \$265 \$196 \$279 \$5,613 D) Libraries, Rangers and Parking	· · · · · · · · · · · · · · · · · · ·		\$17,277	\$24,888	\$19,577	\$18,242	\$19,553																\$369,390
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 \$1,500 \$1,								\$697			\$2,937	\$3,736	\$4,564	\$5,420			\$8,174						\$98,960
B) Fleet \$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 \$0 IT \$10 IT \$	One-off projects / renewals sul	b-total 3 <i>\$000</i> s	\$200	\$3,350	\$450	\$3,750			\$3,500	\$1,000					\$1,500	\$1,000		\$1,500	\$600	\$1,750	\$600	\$600	\$19,800
B) Fleet \$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 \$0 IT \$10 IT \$	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
C) IT \$000s \$572 \$616 \$547 \$351 \$256 \$391 \$216 \$264 \$193 \$252 \$185 \$251 \$334 \$256 \$187 \$265 \$196 \$279 \$5,613 \$0 \$10 \$10 \$1,625 \$10 \$1,625 \$10 \$1	· · · · · · · · · · · · · · · · · · ·																						
D) Libraries, Rangers and Parking \$000s \$2,000 \$125 \$140 \$1,625 \$155 \$4,045 E) Corporate projects \$000s \$1,224 \$1,566 \$1,566 \$2,791			ψ <u>υ</u> ,100	\$0,100																			
E) Corporate projects \$000s \$1,224 \$1,566 \$2,791					ψυιΖ			ψοσι	ΨΖΟΟ	ψυσι	ψ210	Ψ204			ψ100	ΨΖΟΙ	ψ334		ψ101	ΨΖΟΟ	φισυ	Ψ213	
			¢4.004	¢4 500		φ∠,000	\$125						\$140	φ1,025				\$155					
Existing Capital Flogramme taken to 20 year plan 90000 921,000 922,000 921,000 922,000 921,000 924,000 924,000 924,000 924,000 924,000 921,000					\$22.000	¢27 con	\$22.004	\$25,200	\$20.040	\$24,000	\$25 242	\$27 454	\$27 CEO	\$20 E40	\$27.004	\$30 FCC	¢24 202	\$32.440	£33 336	\$40.042	\$2E 244	\$34.444	
	Landing Capital Programme taken to 20 year plan	i \$000S	Φ21,300	\$32,339	\$ 22,000	φ21,000	\$22,331	\$2J,209	Ψ 2 0,040	424,336	Φ 23,312	Ψ21,431	φ21,009	\$23,349	₹21,301	\$30,008	φ31,293	φ3∠,119	φ32,330	φ40,043	φυυ,υ 14	Ф 34,414	φυο I, ∠ 3∠

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
															 -1		 	
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	CC 244	\$10.750	\$25 770	£40.222	¢27 422	£42.000	610 402	\$42.722	\$15,070 \$	15 0E0	\$22,000	\$5,000				\$203,98

c) Summary Capital Expenditure Figures

Table C2 - Summary of Overall (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							i	\$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

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
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
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
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
Table C3 - Split of Capital in same way as Rate S	Setting																					

July2012

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Table 1	Capital			Fund	ding				Proiect
Minor Projects& funding - 20 Year summary \$000s	Expend	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>Func</u>	ding				Droinet
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)

Version: July2012

Version taken to July 2012 SFMC

									<u> </u>	INANCIA	L MANA	GEMEN	NT RATI	<u>os</u>								
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		Basic Bas 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	andard on	nly is achie	eved if % is	s between	n 0% and 1	5%)								•				•	
2) Own Source Revenue Coverage Ratio			-																			
Own Source operating revenue / Operating expense		%	92%	91.8%	95%	97%	96%	97%	101% 10	1% 104%	102%	101%	100%	99%	100%	104%	99%	99%	100%	100%	101%	99%
own source operating revenue / Operating expense		, ,																				
Advanced Standard is achieved if ratio is greater than:-	90%		Advanc e Std	Advanc e Std		Advanc e Std		Advanc A e Std	dvanc Adva	nc Advanc d e Std								Advanc e Std	Advanc e Std	Advanc e Std	Advanc e Std	Advance St
1 0 1	90%																					Advance St
1 0 1																						Advance St
Advanced Standard is achieved if ratio is greater than:-	e Basic std or				e Std				e Std e Si										e Std			Advance Sto
Advanced Standard is achieved if ratio is greater than: 3) Current Ratio (advanced std not defined, either achieved)	e Basic std or		e Std	e Std	e Std	e Std	e Std	e Std 185%	e Std e Si	d e Std	e Std	e Std	e Std	e Std	e Std	e Std	e Std	e Std	e Std	e Std	e Std	
Advanced Standard is achieved if ratio is greater than: 3) Current Ratio (advanced std not defined, either achieved Current assets (excl Cash for Reserves) divided by Current assets either achieved (>100%) or Not	e Basic std or		e Std 241%	e Std 213%	e Std 205%	e Std	e Std	e Std 185%	e Std e Si	d e Std	e Std	e Std	e Std	e Std	e Std	e Std	e Std 129%	e Std 136%	e Std	e Std 129%	e Std	1649
Advanced Standard is achieved if ratio is greater than: 3) Current Ratio (advanced std not defined, either achieved Current assets (excl Cash for Reserves) divided by Current assets either achieved (>100%) or Not 4) Debt service cover ratio	e Basic std or ent Liabilities 100%	not) %	e Std 241% Yes	e Std 213% Yes	e Std 205% Yes	e Std 198% Yes	e Std 191% Yes	e Std 185% Yes	e Std e S 179% 17 Yes Yes	d e Std 2% 165% s Yes	e Std 159% Yes	e Std 153% Yes	e Std 148% Yes	e Std 143% Yes	e Std 138% Yes	e Std 133% Yes	e Std 129% Yes	e Std 136% Yes	e Std 123% Yes	e Std 129% Yes	e Std 146% Yes	164 ⁹ Yes
Advanced Standard is achieved if ratio is greater than: 3) Current Ratio (advanced std not defined, either achieved Current assets (excl Cash for Reserves) divided by Current assets either achieved (>100%) or Not	e Basic std or ent Liabilities 100%	not) % Ratio	e Std 241% Yes	e Std 213% Yes 11.8	e Std 205% Yes 14.8	e Std 198% Yes 20.9	e Std	185% Yes 6.9	e Std e Si	d e Std 2% 165% Yes 3.1	e Std 159% Yes	e Std 153% Yes 6.9	e Std	e Std 143% Yes 5.0	138% Yes	133% Yes	e Std 129% Yes 7.1	136% Yes	e Std 123% Yes 11.7	e Std 129% Yes	e Std 146% Yes	1649

									A	SSET I	//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										46%		56%			64%
Advanced Standard is achieved if ratio is between 90% and 110%	Y/N	No Std achieve	Advanc e Std													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	oort #1	2010/11 2	011/12 2	012/13 2	2013/14	2014/15	2015/16	2016/17	2017/18 2	2018/19 2	2019/20 2	2020/21 2	2021/22 2	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Revenue Generation Ratios																						
I.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%
I.2 Rates to Operating Expenditure	%	61.6%	60.9%	62.2%	63.6%	64.6%	64.5%	65.1%	65.6%	66.2%	67.1%	67.8%	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%	26.0%	24.5%	24.4%	23.9%	24.8%	24.6%	24.9%	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
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																						
I.1 Creditors Turnover period (days)	Ratio	60.0 n	ot availab	le																		
.2 Outstanding Rates Ratio	%	0.9% n	ot availab	le																		
Debt service Ratios																						
	% [3.8%	3.0%	2.9%	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%
5.1 Debt Ratio (Total liability to Total Assets)	% %	3.8%	3.0% 8.7%	2.9% 7.3%	2.9%	2.9%	5.0% 19.2%	6.6%	6.4%	6.3%	5.5% 17.5%	6.1%	5.7% 17.7%	6.0%	5.7% 16.4%	5.1% 12.5%	4.5% 8.5%	4.1% 6.2%	3.7% 4.1%	3.5%	3.3%	3.2% 0.7%
Debt Ratio (Total liability to Total Assets) 2 Gross Debt to Income Ratio	% % %	10.6%		7.3%																		
5.1 Debt Ratio (Total liability to Total Assets) 5.2 Gross Debt to Income Ratio 5.3 Gross Debt to Economically Realisable Assets	% % %	10.6%	8.7%	7.3%																		
5.1 Debt Ratio (Total liability to Total Assets) 5.2 Gross Debt to Income Ratio 6.3 Gross Debt to Economically Realisable Assets 6.4 Debt Service Ratio	%	10.6% 3.3% n	8.7% ot availab	7.3% le	6.0%	6.2%	19.2%	29.0%	25.2%	23.2%	17.5%	20.6%	17.7%	18.7%	16.4%	12.5%	8.5%	6.2%	4.1%	2.6%	1.3%	0.7%
Debt Ratio (Total liability to Total Assets) Debt Ratio (Total liability to Total Assets) Debt Ratio (Total liability to Total Assets) Debt Service Ratio Debt Service to Core Operating Income	% % % % Ratio	10.6% 3.3% n 1.6%	8.7% ot availab 0.6%	7.3% le 0.5%	0.4%	0.4%	19.2%	29.0%	25.2%	1.6%	17.5%	1.3%	17.7%	18.7%	16.4%	0.9%	8.5% 0.7%	0.5%	4.1% 0.4%	0.2%	0.2%	0.7%
Debt Ratio (Total liability to Total Assets) Debt Ratio (Total liability to Total Assets) Debt Ratio (Total liability to Total Assets) Debt Service Ratio Debt Service to Core Operating Income	%	10.6% 3.3% n 1.6% 1.8%	8.7% ot availab 0.6%	7.3% le 0.5% 0.5%	0.4% 0.5%	0.4% 0.5%	19.2% 1.1% 1.2%	29.0% 1.6% 1.8%	25.2% 1.7% 1.9%	23.2% 1.6% 1.8%	17.5% 1.4% 1.6%	20.6% 1.3% 1.5%	17.7% 1.2% 1.3%	18.7% 1.3% 1.4%	16.4% 1.2% 1.2%	12.5% 0.9% 1.0%	0.7% 0.8%	0.5% 0.5%	4.1% 0.4% 0.4%	2.6% 0.2% 0.3%	0.2% 0.2%	0.7% 0.1% 0.1%
.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	%	10.6% 3.3% n 1.6% 1.8%	8.7% ot availab 0.6%	7.3% le 0.5% 0.5%	0.4% 0.5%	0.4% 0.5%	19.2% 1.1% 1.2% 5.1	29.0% 1.6% 1.8% 3.8	25.2% 1.7% 1.9%	23.2% 1.6% 1.8%	17.5% 1.4% 1.6%	20.6% 1.3% 1.5%	17.7% 1.2% 1.3%	18.7% 1.3% 1.4% 7.3	16.4% 1.2% 1.2%	12.5% 0.9% 1.0%	0.7% 0.8%	0.5% 0.5%	4.1% 0.4% 0.4%	2.6% 0.2% 0.3%	0.2% 0.2%	0.7% 0.1% 0.1%
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 1.6 Operating Surplus before Interest / Debt Repayment 1.7 Asset Coverage & Renewal 1.8 Capital Expenditure / Depreciation	-	10.6% 3.3% n 1.6% 1.8% 0.1	8.7% ot availab 0.6% 0.6% 7.5	7.3% le 0.5% 0.5% 8.2	0.4% 0.5% 11.0	0.4% 0.5% 33.0	19.2% 1.1% 1.2% 5.1	29.0% 1.6% 1.8% 3.8	25.2% 1.7% 1.9% 6.9	1.6% 1.8% 6.2	17.5% 1.4% 1.6% 8.5	1.3% 1.5% 7.3	17.7% 1.2% 1.3% 9.5	1.3% 1.4% 7.3	1.2% 1.2% 6.0	0.9% 1.0% 7.8	8.5% 0.7% 0.8% 14.2	6.2% 0.5% 0.5% 11.2	0.4% 0.4% 15.0	2.6% 0.2% 0.3% 22.5	1.3% 0.2% 0.2% 36.9	0.7% 0.1% 0.1% 78.9
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	-	10.6% 3.3% n 1.6% 1.8% 0.1	8.7% ot availab 0.6% 0.6% 7.5 1.0 23.6%	7.3% le 0.5% 0.5% 8.2 1.9 21.0%	0.4% 0.5% 11.0	0.4% 0.5% 33.0	19.2% 1.1% 1.2% 5.1	29.0% 1.6% 1.8% 3.8	25.2% 1.7% 1.9% 6.9	1.6% 1.8% 6.2	17.5% 1.4% 1.6% 8.5	1.3% 1.5% 7.3	17.7% 1.2% 1.3% 9.5	18.7% 1.3% 1.4% 7.3	16.4% 1.2% 1.2% 6.0 1.1 20.6%	12.5% 0.9% 1.0% 7.8	8.5% 0.7% 0.8% 14.2	0.5% 0.5% 11.2	4.1% 0.4% 0.4% 15.0	2.6% 0.2% 0.3% 22.5	1.3% 0.2% 0.2% 36.9	0.7% 0.1% 0.1% 78.9 1.0 19.7%

#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











