



BORROWINGS PLAN

2018/19

TO

2027/28

Introduction

The use of borrowings as a means of funding asset acquisitions, renewals and maintenance is a useful mechanism for allocating the costs of such works over a time frame that reflects when residents will benefit from the assets.

Council is guided by its adopted policy - 3.8 Debt Policy

This Policy 3.8 sets out the manner in which the Shire of Donnybrook-Balingup may establish and manage a debt portfolio. The objective of this Debt Policy is to ensure the sound management of the Shire's existing and future debt.

This Debt Policy outlines the Shire's debt strategy and provides for the responsible financial management of loan funding by ensuring that the level of indebtedness is maintained within acceptable limits and is managed appropriately.

It is therefore critical that debt funding is appropriately planned and monitored if Council is to maintain the capacity to effectively use this funding source.

Strategic planning allows Council to develop targets and standards for debt that are strategic in nature, rather than relying on debt as a response to current financial requirements.

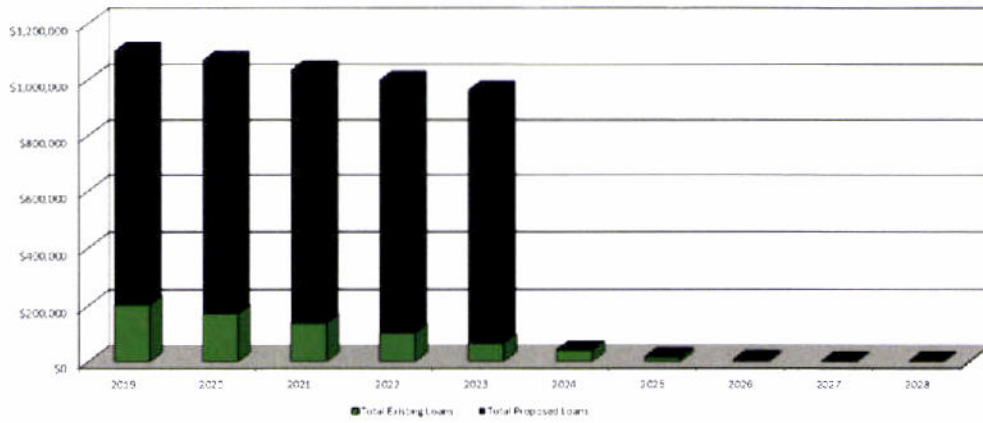
Funding Options

1. Comparison of Funding Options

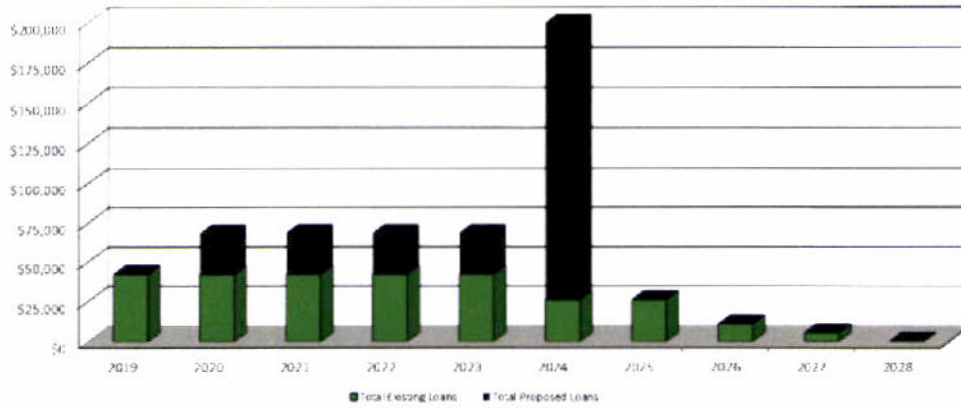
Council should investigate all funding options and compare the advantages and disadvantages of each. There are a number of funding options for asset management available to Council.

- 2.1 Government grants shall be sourced where possible as a first option.
- 2.2 Investigation of Public / Private Partnerships.
- 2.3 Council consider a 1/3 contribution policy for groups & clubs projects. (1/3 Community, 1/3 Council, 1/3 Grants).
- 2.4 That regard to the life of the asset is given to the life of the loan, and matched where possible.
- 2.5 That consideration be given that infrastructure that is commercial in nature be self funded.
- 2.6 That loans are only raised where identified in Council's Asset Management Plans.
- 2.7 Reserve Funds shall be utilised up to amounts prescribed in Council's Asset Management Plans.
- 2.8 That self supporting loans be available to community groups for project funding.

PROJECTED BORROWINGS LIABILITY



PROJECTED BORROWING REPAYMENTS (Principal + Interest)



Outstanding Borrowings

	Loan #	Financial Year Ending												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028			
Existing Loans														
Dental Surgery Extensions	74	76,862.00	65,802.12	54,109.22	41,724.70	28,607.64	14,714.70							
Lot 605 Collins Street	80	55,429.58	42,916.26	29,546.63	15,262.08									
Country Club - Artificial Surface (SSL)	90	73,034.91	64,136.39	54,992.38	45,596.11	35,940.62	26,028.76	15,823.18	5,346.32					
Total Existing Loans		205,306.50	172,854.77	138,648.24	102,582.89	64,548.26	40,733.46	15,823.18	5,346.32					
Proposed Loans														
Preston Village Development (Interest On Y)	2018/19	900,000.00	900,000.00	900,000.00	900,000.00	900,000.00								
Total Proposed Loans		900,000.00	900,000.00	900,000.00	900,000.00	900,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Outstanding Borrowings		1,105,306.50	1,072,854.77	1,038,648.24	1,002,582.89	964,548.26	40,733.46	15,823.18	5,346.32	0.00	0.00	0.00	0.00	0.00
Less: Self-Supporting Loans														
Country Club - Artificial Surface (SSL)		(73,034.91)	(64,136.39)	(54,992.38)	(45,596.11)	(35,940.62)	(26,028.76)	(15,823.18)	(5,346.32)	0.00	0.00	0.00	0.00	0.00
Total SSL		(73,034.91)	(64,136.39)	(54,992.38)	(45,596.11)	(35,940.62)	(26,028.76)	(15,823.18)	(5,346.32)	0.00	0.00	0.00	0.00	0.00
Total Net Outstanding Borrowings		1,032,271.59	1,008,718.38	983,655.85	956,986.78	928,607.64	14,714.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Borrowing Repayments (Principal + Interest)

	Financial Year Ending 2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Existing Loans										
Dental Surgery Extensions	15,361.18	15,361.18	15,361.18	15,361.18	15,361.18	15,361.18	15,361.18	15,361.18		
Lot 605 Collins Street	16,036.68	16,036.68	16,036.68	16,036.68	16,036.68	16,036.68	16,036.68	16,036.68		
Country Club - Artificial Surface (SSL)	10,839.13	10,600.23	10,839.13	10,839.13	10,839.13	10,839.13	10,839.13	10,839.13	5,419.57	
Total Existing Loans	42,236.99	41,998.09	42,236.99	42,236.99	42,236.99	42,236.99	42,236.99	42,236.99	5,419.57	0.00
Proposed Loans										
Preston Village Development (Interest Only)	0.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00
Total Proposed Loans	0.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	27,000.00
Total Borrowing Repayments	42,236.99	68,998.09	69,236.99	69,236.99	69,236.99	69,236.99	69,236.99	69,236.99	10,839.13	5,419.57
Less Self Supporting Loans										
Country Club - Artificial Surface (SSL)	(10,839.13)	(10,600.23)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(5,419.57)
Total SSL	(10,839.13)	(10,600.23)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(10,839.13)	(5,419.57)
Total Net Repayments	31,397.86	58,397.86	58,397.86	58,397.86	58,397.86	58,397.86	58,397.86	58,397.86	0.00	0.00
\$ Increase (Decrease)		27,000.00	0.00	0.00	(0.00)	883,953.32	(927,000.00)	(15,361.18)	0.00	0.00
% Increase (Decrease)		85.99%	0.00%	0.00%	(0.00%)	1513.69%	(98.37%)	(1.00.00%)	#DIV/0!	#DIV/0!

Interest Repayments

	Financial Year Ending	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Existing Loans											
Dental Surgery Extensions	Loan #	74	4,321.29	3,668.29	2,975.65	2,444.12	1,458.24	646.48			
Lot 605 Collins Street		80	3,523.36	2,667.04	1,752.13	774.60					
Country Club - Artificial Surface (SSL)		90	1,940.62	1,695.13	1,442.86	1,183.64	917.27	643.55	362.28	73.24	
Total Existing Loans			9,785.27	8,030.46	6,172.65	4,202.36	2,385.52	1,290.03	362.28	73.24	0.00
Proposed Loans											
Preston Village Development (Interest Only)	2018/19		27,000.00	27,000.00	27,000.00	27,000.00	27,000.00				
Total Proposed Loans			27,000.00	27,000.00	27,000.00	27,000.00	27,000.00	0.00	0.00	0.00	0.00
Total Interest Repayments			36,785.27	35,030.46	33,171.65	31,202.36	29,385.52	1,290.03	362.28	73.24	0.00
Less Self Supporting Loans											
Country Club - Artificial Surface (SSL)			(1,940.62)	(1,695.13)	(1,442.86)	(1,183.64)	(917.27)	(643.55)	(362.28)	(73.24)	0.00
Total SSL			(1,940.62)	(1,695.13)	(1,442.86)	(1,183.64)	(917.27)	(643.55)	(362.28)	(73.24)	0.00
Total Net Interest Repayments			34,844.65	33,335.33	31,728.78	30,018.72	28,468.24	646.48	0.00	0.00	0.00

\$ Increase (Decrease)
% Increase (Decrease)

25,581.99 (1,509.32) (1,606.55) (1,710.07) (1,550.47) (27,821.76) (646.48) 0.00 0.00
 276.28% (4.33%) (4.82%) (5.39%) (5.17%) (97.73%) (100.00%) #DIV/0! #DIV/0!

Principal Repayments

	Loan #	Financial Year Ending																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Dental Surgery Extensions	74	10,423.35	11,039.89	11,652.89	12,268.52	12,882.07	13,496.54	14,111.01	14,725.48	15,339.95	15,954.42	16,568.89	17,183.36	17,797.83	18,412.30	19,026.77	19,641.24	20,255.71	20,870.18	21,484.65	22,099.12	22,713.59	23,328.06	23,942.53	24,557.00	25,171.47	25,785.94	26,400.41	27,014.88	27,629.35	28,243.82	28,858.29	29,472.76	30,087.23	30,701.70	31,316.17	31,930.64	32,545.11	33,159.58	33,774.05	34,388.52	35,002.99	35,617.46	36,231.93	36,846.40	37,460.87	38,075.34	38,689.81	39,304.28	39,918.75	40,533.22	41,147.69	41,762.16	42,376.63	42,991.10	43,605.57	44,220.04	44,834.51	45,448.98	46,063.45	46,677.92	47,292.39	47,906.86	48,521.33	49,135.80	49,750.27	50,364.74	50,979.21	51,593.68	52,208.15	52,822.62	53,437.09	54,051.56	54,666.03	55,280.50	55,894.97	56,509.44	57,123.91	57,738.38	58,352.85	58,967.32	59,581.79	60,196.26	60,810.73	61,425.20	62,039.67	62,654.14	63,268.61	63,883.08	64,497.55	65,112.02	65,726.49	66,340.96	66,955.43	67,569.90	68,184.37	68,798.84	69,413.31	70,027.78	70,642.25	71,256.72	71,871.19	72,485.66	73,100.13	73,714.60	74,329.07	74,943.54	75,558.01	76,172.48	76,786.95	77,401.42	78,015.89	78,630.36	79,244.83	79,859.30	80,473.77	81,088.24	81,702.71	82,317.18	82,931.65	83,546.12	84,160.59	84,775.06	85,389.53	86,004.00	86,618.47	87,232.94	87,847.41	88,461.88	89,076.35	89,690.82	90,305.29	90,919.76	91,534.23	92,148.70	92,763.17	93,377.64	93,992.11	94,606.58	95,221.05	95,835.52	96,450.00	97,064.47	97,678.94	98,293.41	98,907.88	99,522.35	100,136.82	100,751.29	101,365.76	101,980.23	102,594.70	103,209.17	103,823.64	104,438.11	105,052.58	105,667.05	106,281.52	106,895.99	107,510.46	108,124.93	108,739.40	109,353.87	109,968.34	110,582.81	111,197.28	111,811.75	112,426.22	113,040.69	113,655.16	114,269.63	114,884.10	115,498.57	116,113.04	116,727.51	117,341.98	117,956.45	118,570.92	119,185.39	119,799.86	120,414.33	121,028.80	121,643.27	122,257.74	122,872.21	123,486.68	124,101.15	124,715.62	125,330.09	125,944.56	126,559.03	127,173.50	127,787.97	128,402.44	129,016.91	129,631.38	130,245.85	130,860.32	131,474.79	132,089.26	132,703.73	133,318.20	133,932.67	134,547.14	135,161.61	135,776.08	136,390.55	137,005.02	137,619.49	138,233.96	138,848.43	139,462.90	140,077.37	140,691.84	141,306.31	141,920.78	142,535.25	143,149.72	143,764.19	144,378.66	144,993.13	145,607.60	146,222.07	146,836.54	147,451.01	148,065.48	148,679.95	149,294.42	149,908.89	150,523.36	151,137.83	151,752.30	152,366.77	152,981.24	153,595.71	154,210.18	154,824.65	155,439.12	156,053.59	156,668.06	157,282.53	157,897.00	158,511.47	159,125.94	159,740.41	160,354.88	160,969.35	161,583.82	162,198.29	162,812.76	163,427.23	164,041.70	164,656.17	165,270.64	165,885.11	166,499.58	167,114.05	167,728.52	168,342.99	168,957.46	169,571.93	170,186.40	170,800.87	171,415.34	172,029.81	172,644.28	173,258.75	173,873.22	174,487.69	175,102.16	175,716.63	176,331.10	176,945.57	177,560.04	178,174.51	178,788.98	179,403.45	180,017.92	180,632.39	181,246.86	181,861.33	182,475.80	183,090.27	183,704.74	184,319.21	184,933.68	185,548.15	186,162.62	186,777.09	187,391.56	188,006.03	188,620.50	189,234.97	189,849.44	190,463.91	191,078.38	191,692.85	192,307.32	192,921.79	193,536.26	194,150.73	194,765.20	195,379.67	195,994.14	196,608.61	197,223.08	197,837.55	198,452.02	199,066.49	199,680.96	200,295.43	200,909.90	201,524.37	202,138.84	202,753.31	203,367.78	203,982.25	204,596.72	205,211.19	205,825.66	206,440.13	207,054.60	207,669.07	208,283.54	208,898.01	209,512.48	210,126.95	210,741.42	211,355.89	211,970.36	212,584.83	213,199.30	213,813.77	214,428.24	215,042.71	215,657.18	216,271.65	216,886.12	217,500.59	218,115.06	218,729.53	219,344.00	219,958.47	220,572.94	221,187.41	221,801.88	222,416.35	223,030.82	223,645.29	224,259.76	224,874.23	225,488.70	226,103.17	226,717.64	227,332.11	227,946.58	228,561.05	229,175.52	229,789.99	230,404.46	231,018.93	231,633.40	232,247.87	232,862.34	233,476.81	234,091.28	234,705.75	235,320.22	235,934.69	236,549.16	237,163.63	237,778.10	238,392.57	239,007.04	239,621.51	240,235.98	240,850.45	241,464.92	242,079.39	242,693.86	243,308.33	243,922.80	244,537.27	245,151.74	245,766.21	246,380.68	246,995.15	247,609.62	248,224.09	248,838.56	249,453.03	250,067.50	250,681.97	251,296.44	251,910.91	252,525.38	253,139.85	253,754.32	254,368.79	254,983.26	255,597.73	256,212.20	256,826.67	257,441.14	258,055.61	258,670.08	259,284.55	259,899.02	260,513.49	261,127.96	261,742.43	262,356.90	262,971.37	263,585.84	264,200.31	264,814.78	265,429.25	266,043.72	266,658.19	267,272.66	267,887.13	268,501.60	269,116.07	269,730.54	270,345.01	270,959.48	271,573.95	272,188.42	272,802.89	273,417.36	274,031.83	274,646.30	275,260.77	275,875.24	276,489.71	277,104.18	277,718.65	278,333.12	278,947.59	279,562.06	280,176.53	280,791.00	281,405.47	282,019.94	282,634.41	283,248.88	283,863.35	284,477.82	285,092.29	285,706.76	286,321.23	286,935.70	287,550.17	288,164.64	288,779.11	289,393.58	290,008.05	290,622.52	291,236.99	291,851.46	292,465.93	293,080.40	293,694.87	294,309.34	294,923.81	295,538.28	296,152.75	296,767.22	297,381.69	297,996.16	298,610.63	299,225.10	299,839.57	300,454.04	301,068.51	301,682.98	302,297.45	302,911.92	303,526.39	304,140.86	304,755.33	305,369.80	305,984.27	306,598.74	307,213.21	307,827.68	308,442.15	309,056.62	309,671.09	310,285.56	310,900.03	311,514.50	312,128.97	312,743.44	313,357.91	313,972.38	314,586.85	315,201.32	315,815.79	316,430.26	317,044.73	317,659.20	318,273.67	318,888.14	319,502.61	320,117.08	320,731.55	321,346.02	321,960.49	322,574.96	323,189.43	323,803.90	324,418.37	325,032.84	325,647.31	326,261.78	326,876.25	327,490.72	328,105.19	328,719.66	329,334.13	329,948.60	330,563.07	331,177.54	331,792.01	332,406.48	333,020.95	333,635.42	334,249.89	334,864.36	335,478.83	336,093.30	336,707.77	337,322.24	337,936.71	338,551.18	339,165.65	339,780.12	340,394.59	341,009.06	341,623.53	342,238.00	342,852.47	343,466.94	344,081.41	344,695.88	345,310.35	345,924.82	346,539.29	347,153.76	347,768.23	348,382.70	348,997.17	349,611.64	350,226.11	350,840.58	351,455.05	352,069.52	352,683.99	353,298.46	353,912.93	354,527.40	355,141.87	355,756.34	356,370.81	356,985.28	357,599.75	358,214.22	358,828.69	359,443.16	360,057.63	360,672.10	361,286.57	361,901.04	362,515.51	363,130.00	363,744.47	364,358.94	364,973.41	365,587.88	366,202.35	366,816.82	367,431.29	368,045.76	368,660.23	369,274.70	369,889.17	370,503.64	371,118.11	371,732.58	372,347.05	372,961.52	373,575.99	374,190.46	374,804.93	375,419.40	376,033.87	376,648.34	377,262.81	377,877.28	378,491.75	379,106.22	379,720.69	380,335.16	380,949.63	381,564.10	382,178.57	382,793.04	383,407.51	384,021.98	384,636.45	385,250.92	385,865.39	386,479.86	387,094.33	387,708.80	388,323.27	388,937.74	389,552.21	390,166.68	390,781.15	391,395.62	392,010.09	392,624.56	393,239.03	393,853.50	394,467.97	395,082.44	395,696.91	396,311.38	396,925.85	397,540.32	398,154.79	398,769.26	399,383.73	399,998.20	400,612.67	401,227.14	401,841.61	402,456.08	403,070.55	403,685.02	404,299.49	404,913.96	405,528.43	406,142.90	406,757.37	407,371.84	407,986.31	408,600.78	409,215.25	409,829.72	410,444.19	411,058.66	411,673.13	412,287.60	412,902.07	413,516.54	414,131.01	414,745.48	415,359.95	415,974.42	416,588.89	417,203.36	417,817.83	418,432.30	419,046.77	419,661.24	420,275.71	420,890.18	421,504.65	422,119.12	422,733.59	423,348.06	423,962.53	424,577.00	425,191.47	425,805.94	426,420.41	427,034.88	427,649.35	428,263.82	428,878.29	429,492.76	430,107.23	430,721.70	431,336.17	431,950.64	432,565.11	433,179.58	433,794.05	434,408.52	435,022.99	435,637.46	436,251.93	436,866.40	437,480.87	438,095.34	438,709.81	439,324.28	439,938.75	440,553.22	441,167.69	441,782.16	442,396.63	443,011.10	443,625.57	444,240.04	444,854.51	445,468.98	446,083.45	446,697.92	447,312.39	447,926.86	448,541.33	449,155.80	449,770.27	450,384.74	450,999.21	451,613.68	452,228.15	452,842.62	453,457.09	454,071.56	454,686.03	455,300.50	455,914.97	456,529.44	457,143.91	457,758.38	458,372.85	458,987.32	459,601.79	460,216.26	460,830.73	461,445.20	462,059.67	462,674.14	463,288.61	463,903.08	464,517.55	465,132.02	465,746.49	466,360.96	466,975.43	467,589.90	468,204.37	468,818.84	469,433.31	470,047.78	470,662.25	471,276.72	471,891.19	472,505.66	473,120.13	473,734.60	474,349.07	474,963.54	475,578.01	476,192.48	476,806.95	477,421.42	478,035.89	478,650.36	479,264.83	479,879.30	48