

Carrathool Shire Council



**Plant Committee Agenda
18 April 2023 - 09.00 am
Hillston District Office**

Plant Committee Meeting Agenda

Hillston District Office

Tuesday 18 April 2023 commencing 9.00 am



Committee Membership:

Crs Darryl Jardine, Mick Armstrong, Geoff Peters, Bev Furner, Bill Kite, David Fensom, Heather Lyall, Julie Potter, Damon Liddicoat, Leon Cashmere, General Manager and Director Infrastructure Services.

1. Present
2. Apologies
3. Declaration of Pecuniary and Conflicts of Interest
4. Business Arising
 - 4.1 Executive Summary of Fleet Management Plan 2023/2033
(Attachment A)
 - 4.2 Summary of Plant Purchases 2022/2023
(Attachment B)
 - 4.3 Summary of Proposed Major Plant Acquisitions 2023/2024
(Attachment C)
 - 4.4 Proposed Plant Replacement for 2023/2024
(Attachment D)
 - 4.5 Plant Replacement 10 Year Proposal
(Attachment E)
5. General Business
6. Next Meeting – Date to be decided
7. Closure

Carrathool Shire Council



FLEET MANAGEMENT PLAN

**2023/2033
Attachment A**

4.1 EXECUTIVE SUMMARY

Carrathool Shire Council operates and owns a fleet of plant and equipment to enable it to provide the services required by the community.

Plant purchases are funded from a plant reserve with annual depreciation cash funded to the reserve.

Council's rolling plant replacement program integrates with the overall community strategic plan and is reviewed on an annual basis. The replacement program is attached to this document.

Council purchases plant through tender and quotation processes, depending upon the specification of the plant required. Plant disposals are generally through trade or private purchase. These decisions are made to maximise the return on sale of plant after taking into consideration market forces.

INTRODUCTION

The fleet management plan is to demonstrate responsive management of these assets and reserve provided in achieving the aims of Council's Integrated Plans, in particular the Community Strategic Plan and the Delivery Program. Each year a review and update of the previous year underpins Council's operational plan and the ability of current fleet to deliver.

The following assets are covered by this plan:

LEVELS OF SERVICE

The greater proportion of Council's fleet is utilised in road maintenance and provision of recreational areas such as parks and streets.

From its community strategic plan safety, reliability, connectivity and responsiveness have been identified as key indicators of the level of service expected by the Shire community.

Council's fleet management plan identifies and provides for assets that provide functionality and performance to meet the community's desired service levels.

From a technical perspective, the long term acquisition of fleet assets needs to be :

a) Sustainable

Costs should be minimised using a whole of life cycle with reliable hire rates, depreciation costs and accruable residual values on plant change-over basis, funded through plant reserve.

b) Operational

Plant utilization at the maximum potential.

c) Safety

Ensure assets are maintained, operated and renewed to ensure technical safety and that of staff and the public.

FUNDING

Future demand may be shaped by budget, technology, resources and government policy.

Major Plant

The existing major plant fleet is funded through internal hire income, with annual depreciation costs being transferred to the plant reserve for future fleet replacements. Plant is typically depreciated over five or six years, resulting in the full replacement cost being accrued prior to its scheduled changeover.

Small Vehicles

The existing small vehicle fleet is funded through internal hire income, with cash funded annual depreciation costs approximately equalling the annual replacement expenditure. No significant reserves are required to fund these transactions due to their regularity and uniformity.

Minor Plant

Council owns approximately \$100,000 worth of minor plant, such as brick saws, hand mowers, whipper-snippers, rotary hoes, slashers and the like. These items are generally charged out as they are used on a daily basis and replacement costs are outlined in the following document.

4.2 SUMMARY OF PLANT ACQUISITIONS 2022/2023

The plant expenditure budget for 2022/2023 is currently sitting at \$149,000.00 under proposed estimates, with a Tri axle trailer still to be sold (currently waiting for replacement) with an expected return to Council of \$40,000.00, for this unit. This could be higher given the current market and ongoing supply issues for new vehicles and larger plant items.

There are some vehicles that have been budgeted for during the current financial year that will not be able to be replaced, as supply of new vehicles is still an ongoing national problem. This means that we will be holding onto some cars and utilities longer than anticipated, until supply improves.

There will be approximately 5 – 7 vehicles that are unlikely to be replaced this current financial year with unspent changeover funds of \$74,360.00 placed back into plant reserve.

These vehicles will not be an additional expense to the 2023/2024 budget estimates.

Plant purchase summary 2022/2023

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
July 2022										
	Toyota Hilix 4x4	1875	\$51,578.00	\$(4,688.91)	\$46,889.09	Toyota Hilix 4x4	\$50,264.55	1870	\$8,364.00	\$11,739.46
	Toyota Hilix 4x4	1876	\$51,578.00	\$(4,688.91)	\$46,889.09	Toyota Hilix 4x4	\$48,446.36	1865	\$8,364.00	\$9,921.27
	Hino 616 tipper truck	2080	\$62,684.30	\$(5,698.57)	\$56,985.73		\$0.00		\$55,455.00	\$(1,530.73)
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total July 2022		\$165,840.30	\$(15,076.39)	\$150,763.91		\$98,710.91		\$72,183.00	\$20,130.00
August 2022										
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Aug 2022		\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
September 2022										
	Caterpillar Motor Grader	3530	\$494,835.00	\$(44,985.00)	\$449,850.00	John Deere 772 grader	\$205,000.00	3524	\$256,364.00	\$11,514.00
	Mack Superliner	2081	\$378,400.00	\$(34,400.00)	\$344,000.00	Kenworth T909	\$170,000.00	2063	\$210,000.00	\$36,000.00
	Tri axle trailer	2598	\$172,702.48	\$(15,700.23)	\$157,002.25	Tri axle trailer	\$0.00	2577	\$119,091.00	\$(37,911.25)
	JCB Backhoe	3075	\$203,500.00	\$(18,500.00)	\$185,000.00	MST Backhoe	\$40,000.00	3060	\$151,818.00	\$6,818.00
	Vermeer suction vac trailer	7280	\$98,444.50	\$(8,949.50)	\$89,495.00		\$0.00		\$86,364.00	\$(3,131.00)
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
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			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Sept 2022		\$1,347,881.98	\$(122,534.73)	\$1,225,347.25		\$415,000.00		\$823,637.00	\$13,289.75
October 2022										
	Toyota Camry Hybrid	1342	\$31,618.85	\$(2,874.44)	\$28,744.41	Toyota Camry hybrid	\$32,991.82	1338	\$6,091.00	\$10,338.41
	Toyota Camry Hybrid	1343	\$30,503.55	\$(2,773.05)	\$27,730.50	Toyota Camry hybrid	\$32,082.73	1329	\$6,091.00	\$10,443.23
	Toyota Rav 4 Hybrid	1344	\$36,047.88	\$(3,277.08)	\$32,770.80	Toyota Rav 4 petrol	\$0.00	1306	\$34,545.00	\$1,774.20
	Isuzu 4x4 dual cab	1877	\$50,959.70	\$(4,632.70)	\$46,327.00	Ford Ranger 4x4	\$44,137.27	1866	\$8,545.00	\$6,355.27
	Isuzu 4x2 single cab	1592	\$34,341.10	\$(3,121.92)	\$31,219.18	Toyota hilux 4x2 workm	\$25,719.10	1581	\$8,182.00	\$2,681.92
	Ford Ranger 4x2 dual cab	1591	\$40,929.76	\$(3,720.89)	\$37,208.87	Ford ranger 4x2 dual ca	\$29,327.27	1577	\$12,273.00	\$4,391.40
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Oct 2022		\$224,400.84	\$(20,400.08)	\$204,000.76		\$164,258.19		\$75,727.00	\$35,984.43

Plant purchase summary 2022/2023

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
November 2022										
	Toyota Bus with wheelchair	1345	\$83,640.50	\$(7,603.68)	\$76,036.82		\$0.00	1305	\$77,273.00	\$1,236.18
	Nissan navara king cab ute	1878	\$50,120.00	\$(4,556.36)	\$45,563.64	Nissan Navara kingcab	\$41,618.18	1863	\$9,632.00	\$5,686.54
	Isuzu MUX 4x4 Wagon	1879	\$47,388.90	\$(4,308.08)	\$43,080.82	Isuzu MUX Wagon	\$50,264.55	1873	\$9,000.00	\$16,183.73
	Toyota Hilux 4x2 workmate	1594	\$26,265.95	\$(2,387.81)	\$23,878.14	Toyota Hilux 4x2	\$20,719.10	1558	\$13,182.00	\$10,022.96
	Toyota Camry Hybrid	1346	\$31,618.85	\$(2,874.44)	\$28,744.41	Toyota Camry Hybrid	\$32,082.73	1335	\$6,091.00	\$9,429.32
	Toyota Rav 4 Hybrid	1347	\$37,281.28	\$(3,389.21)	\$33,892.07	Toyota Rav 4 Hybrid	\$40,559.10	1340	\$4,091.00	\$10,758.03
	Ford Ranger 4x2 ute	1595	\$37,940.26	\$(3,449.11)	\$34,491.15	Ford Ranger 4x2 ute	\$32,080.91	1589	\$10,273.00	\$7,862.76
	Isuzu 4x4 tray back ute	1881	\$52,141.70	\$(4,740.15)	\$47,401.55	Ford Ranger 4x4 tray	\$41,173.64	1862	\$12,273.00	\$6,045.09
	Ford Ranger 4x4 tray back ute	1880	\$52,693.65	\$(4,790.33)	\$47,903.32	Ford Ranger 4x4 tray	\$36,628.18	1868	\$6,727.00	\$(4,548.14)
	Total Nov 2022		\$419,091.09	\$(38,099.19)	\$380,991.90		\$295,126.39		\$148,542.00	\$62,676.49
December 2022										
	Trailer spray unit	5622	\$22,838.00	\$(2,076.18)	\$20,761.82		\$0.00		\$0.00	\$(20,761.82)
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Dec 2022		\$22,838.00	-\$2,076.18	\$20,761.82		\$0.00		\$0.00	-\$20,761.82
January 2023										
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Jan 2023		\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
February 2023										
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
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			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Feb 2023		\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
March 2023										
	Toyota Hilux 4x4 dual cab	1885	\$53,050.69	\$(4,822.79)	\$48,227.90	Toyota Hilux 4x4	\$50,645.45	1875	\$8,364.00	\$10,781.55
	Isuzu D- Max 4x4 dual cab	1882	\$51,352.00	\$(4,668.36)	\$46,683.64	Toyota Hilux 4x4	\$47,001.00	1864	\$8,364.00	\$8,681.36
	Ford Ranger 4x4 Dual cab	1884	\$52,660.05	\$(4,787.28)	\$47,872.77	Ford Ranger 4x4 dual c	\$41,140.91	1874	\$14,273.00	\$7,541.14
	Ford Ranger 4x2 dual cab	1595	\$41,429.36	\$(3,766.31)	\$37,663.05	Ford Ranger 4x2 dual c	\$27,504.55	1582	\$12,273.00	\$2,114.50
	Toyota 4x4 dual cab	1883	\$53,050.69	\$(4,822.79)	\$48,227.90	Toyota Hilux 4x4 dual	\$48,409.10	1869	\$8,364.00	\$8,545.20
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Total Mar 2023		\$251,542.79	\$(22,867.53)	\$228,675.26		\$214,701.01		\$51,638.00	\$37,663.75

Plant purchase summary 2022/2023

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
April 2023			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
Total Apr 2023			\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
May 2023			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
Total May 2023			\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
June 2023			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
Total June 2023			\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Total for year 2022/23			\$2,431,595.00	\$(221,054.09)	\$2,210,540.91	\$1,187,796.50		\$1,171,727.00	\$148,982.59	

4.3 SUMMARY OF PROPOSED MAJOR PLANT ACQUISITIONS 2023/2024

Plant No 2052: Single arm Garbage Compactor truck – Approx 11,500 hrs – 13 years old

This truck was scheduled for replacement during 2021/2022 financial year but it was decided to reschedule it's replacement until 2023/2024 due to a lower than expected trade in for our existing vehicle. The funds allocated (\$275,000) were placed back into plant reserve and a re evaluation of our existing unit to occur this year. The truck and it's compactor components are showing signs and stages of fatigue, and is spending a significant amount of time in the workshop for running repairs. The Truck is considered a vital service for the ratepayers, and a reliable unit is required to carry out this task.

Plant No 3062: MST Backhoe/ Loader – Approx 4,500 hrs – 10 years old

The Backhoe loader unit is due for replacement as per our 10 year replacement plan. The Backhoe/ loader is an important item of plant that is utilised on a daily basis, whether for loading trucks, repairing water breaks, digging graves, or general parks and gardens work. The existing unit is still operating satisfactorily, but is showing signs of wear with minor problems starting to surface. Council would minimise a changeover cost by trading the machine in now.

Plant No 3052: Caterpillar 938 Loader – Approx 7400 hrs – 13 years old

This Item of plant is one of our main loaders used for the loading of trucks for gravel haulage, and is in constant demand at our gravel pits. This unit has been a very reliable and competent item of plant which is operator friendly and easy to use. The resale value of this loader should be very good. Council has kept this loader longer than anticipated, and staff believe that now would be an optimum time to change this unit over.

Plant No 3055: Hitachi 2 tonne mini excavator – Approx 4,700 hrs – 11 years old

This Item of plant is utilised by both Goolgowi and Rankins Springs water & sewer operators and is generally worked in muddy conditions repairing water breaks. It has also been utilised for digging graves when the backhoe became too heavy to utilise. This unit has had the pivot pins and bushes, rubber tracks, rollers, along with various other components replaced and is beginning to spend more time in the workshop. It has been scheduled for replacement as per our 10 year replacement programme.

New Item of Plant: 15 tonne Excavator

Over the past 12 to 18 months, Council has required the services of an excavator for various projects from levee bank installation and removal, storm water drainage, culvert pipe installation and removal, flood damage repairs, as well as landfill operations, but found it somewhat difficult to source via the private sector when needed. Council staff did manage to dry hire a 8 tonne unit for some road works but found that it was a little too small for some of the works that needed to be carried out. It would be a great benefit for Council to own our own Excavator and not having to rely on the availability of Contractors. Council staff are quite competent in the use of Excavators as the controls can be switched to Backhoe mode very easily. The transport of the machine to and from worksites can be done with Councils existing tag along trailer and heavy rigid truck.

New Item of Plant: Skid steer loader with attachments

A skid steer loader is a versatile machine which has many uses when used along with various quick coupled attachments which include a 4 in 1 bucket /blade, front broom, post hole attachment, trencher all of which can be utilised within Council's operation for K&G works, footpath replacement, loading of road materials for heavy patching work and shoulder widening works. This machine can also be utilised within town areas for park and gardens for spreading of garden materials. It has the capacity to reach tight spaced areas that require delicate manoeuvring with minimal impact on the immediate surroundings. It is anticipated that if the unit was purchased it would be shared between all areas of the Shire and within all departments.

CARRATHOOL SHIRE COUNCIL

4.4		SUMMARY PLANT AQUISITIONS 2023/24					Attachment D	
New Acquisitions (Net cost after Trade-in & GST)								
PLANT NO	Qty	VEHICLE TYPE	Person Responsible	ESTIMATED COST PER VEHICLE (INCLUD GST)	Less - GST COMPONENT	ESTIMATED COST PER VEHICLE (EXCL GST)	Less - EST TRADE IN VALUE (EXCL GST)	NET CHANGE OVER COST TO COUNCIL
Admin/Finance Vehicles								
1330	1	Toyota Camry Hybrid	Corporate vehicle	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1329	1	Toyota Camry Hybrid	Director Corporate services	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1332	2	Toyota Camry Hybrid	General Manager	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1332		Toyota Camry Hybrid	General Manager	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1333	1	Toyota Rav 4 Hybrid	Community Liason officer	\$38,000	\$3,455	\$34,545	\$28,000	\$6,545
					\$0	\$0		\$0
					\$0	\$0		\$0
TOTAL				\$166,000	\$15,091	\$150,909	\$120,000	\$30,909
Health Light Vehicles								
1331	1	Toyota Rav 4 Hybrid	Project manager	\$38,000	\$3,455	\$34,545	\$28,000	\$6,545
1863	1	Nissan Navara King cab 4x4	Noxious Weeds Officer	\$51,000	\$4,636	\$46,364	\$36,000	\$10,364
1337	2	Isuzu MUX 4x4 Wagon	Manager Regulatory Services	\$49,000	\$4,455	\$44,545	\$34,000	\$10,545
1337		Isuzu MUX 4x4 Wagon	Manager Regulatory Services	\$49,000	\$4,455	\$44,545	\$34,000	\$10,545
					\$0	\$0		\$0
					\$0	\$0		\$0
					\$0	\$0		\$0
TOTAL				\$187,000	\$17,000	\$170,000	\$132,000	\$38,000
HACC Lease back Vehicles								
1325	2	Toyota Camry hybrid	Hacc	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1325		Toyota Camry Hybrid	Hacc	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
	1	Toyota Rav 4 Hybrid	Hacc	\$38,000	\$3,455	\$34,545	\$28,000	\$6,545
					\$0			\$0
					\$0			\$0
TOTAL				\$102,000	\$9,273	\$92,727	\$74,000	\$18,727

CARRATHOOL SHIRE COUNCIL

4.4		SUMMARY PLANT AQUISITIONS 2023/24					Attachment D	
New Acquisitions (Net cost after Trade-in & GST)								
PLANT NO	Qty	VEHICLE TYPE	Person Responsible	ESTIMATED COST PER VEHICLE (INCLUD GST)	Less - GST COMPONENT	ESTIMATED COST PER VEHICLE (EXCL GST)	Less - EST TRADE IN VALUE (EXCL GST)	NET CHANGE OVER COST TO COUNCIL
Engineering Light Vehicles								
1589	1	Ford Ranger 4x2 Dual Cab	Works vehicle	\$41,000	\$3,727	\$37,273	\$27,000	\$10,273
1869	1	Toyota Hilux 4x4 Dual Cab	Town Services Overseer	\$52,000	\$4,727	\$47,273	\$38,000	\$9,273
1856	1	Nissan Navara 4x4 King Cab	Fleet and Depot Supervisor	\$52,000	\$4,727	\$47,273	\$36,000	\$9,632
1866	2	Ford Ranger 4x4 Dual Cab	Northern Overseer	\$49,000	\$4,455	\$44,545	\$36,000	\$8,545
1866		Ford Ranger 4x4 Dual Cab	Northern Overseer	\$49,000	\$4,455	\$44,545	\$36,000	\$8,545
1865	2	Toyota Hilux 4x4 Dual Cab	Technical Assistant	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1865		Toyota Hilux 4x4 Dual Cab	Technical Assistant	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1861	2	Isuzu 4x4 dual cab	Manager Infrastructure	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1861		Isuzu 4x4 dual cab	Manager Infrastructure	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1317	1	Sedan type vehicle	Manager Fleet & Town Services	\$32,000	\$2,909	\$29,091	\$15,000	\$14,091
1577	1	Ford Ranger 4x2 Dual Cab	Works Vehicle	\$41,000	\$3,727	\$37,273	\$25,000	\$12,273
1581	1	Toyota Hilux 4x2 single Cab	Maintenance Officer	\$31,000	\$2,818	\$28,182	\$20,000	\$8,182
1582	1	Ford Ranger 4x2 Dual Cab	Works Vehicle	\$41,000	\$3,727	\$37,273	\$25,000	\$12,273
1583	1	Ford Ranger 4x2 Dual Cab	Works Vehicle	\$41,000	\$3,727	\$37,273	\$25,000	\$12,273
1578	1	Extra Cab 4x2 Utility	Stores vehicle	\$41,000	\$3,727	\$37,273	\$24,000	\$13,273
1885	2	Toyota Hilux 4x4 Dual Cab	Southern overseer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1885		Toyota Hilux 4x4 Dual Cab	Southern overseer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1332	2	Toyota Rav 4 Hybrid	Director Infrastructure	\$38,000	\$3,455	\$34,545	\$29,000	\$5,545
1332	2	Toyota Rav 4 Hybrid	Director Infrastructure	\$38,000	\$3,455	\$34,545	\$29,000	\$5,545
TOTAL				\$852,000	\$77,455	\$774,544	\$593,000	\$179,903

CARRATHOOL SHIRE COUNCIL

4.4		SUMMARY PLANT AQUISITIONS 2023/24						Attachment D	
New Acquisitions (Net cost after Trade-in & GST)									
PLANT NO	Qty	VEHICLE TYPE	Person Responsible	ESTIMATED COST PER VEHICLE (INCLUD GST)	Less - GST COMPONENT	ESTIMATED COST PER VEHICLE (EXCL GST)	Less - EST TRADE IN VALUE (EXCL GST)	NET CHANGE OVER COST TO COUNCIL	
Parks and Gardens Vehicles									
1560	1	Toyota Hilux 4x2 single Cab	Goolgowi Parks and Gardens	\$31,000	\$2,818	\$28,182	\$15,000	\$13,182	
1561	1	Mitsubishi 4x2 single cab	Goolgowi Parks and Gardens	\$31,000	\$2,818	\$28,182	\$15,000	\$13,182	
2061	1	Light truck	Hillston Parks and Gardens	\$52,000	\$4,727	\$47,273	\$20,000	\$27,273	
					\$0	\$0		\$0	
TOTAL				\$114,000	\$10,364	\$103,636	\$50,000	\$53,636	
Parks and Gardens Plant and Equipment									
5110	1	Husqvarna Ride on Mower	Goolgowi Parks & Gardens	\$15,000	\$1,364	\$13,636	\$3,000	\$10,636	
5126	1	Husqvarna Ride on Mower	Hillston Parks & Gardens	\$15,000	\$1,364	\$13,636	\$3,000	\$10,636	
	1	Husqvarna Ride on Mower	Rankins Springs Parks & Gardens	\$15,000	\$1,364	\$13,636	\$3,000	\$10,636	
	1	Kubota Ride on with cab	Hillston Parks and gardens	\$65,000	\$5,909	\$59,091	\$15,000	\$44,091	
					\$0	\$0		\$0	
TOTAL				\$110,000	\$10,000	\$100,000	\$24,000	\$76,000	
Major Plant									
New	1	15 Tonne Excavator	Goolgowi / Hillston	\$290,000	\$26,364	\$263,636		\$263,636	
New	1	Skid steer loader	Goolgowi / Hillston	\$97,000	\$8,818	\$88,182		\$88,182	
3052	1	938 Cat loader	Goolgowi / Hillston	\$352,000	\$32,000	\$320,000	\$70,000	\$250,000	
3062	1	Backhoe	Hillston	\$215,000	\$19,545	\$195,455	\$25,000	\$170,455	
3055	1	2 tonne mini excavator	Goolgowi	\$57,000	\$5,182	\$51,818	\$15,000	\$36,818	
2052	1	Garbage truck	Shared	\$385,000	\$35,000	\$350,000	\$15,000	\$335,000	
					\$0	\$0		\$0	
TOTAL				\$1,396,000	\$126,909	\$1,269,091	\$125,000	\$1,144,091	

CARRATHOOL SHIRE COUNCIL

4.4		SUMMARY PLANT AQUISITIONS 2023/24					Attachment D	
New Acquisitions (Net cost after Trade-in & GST)								
PLANT NO	Qty	VEHICLE TYPE	Person Responsible	ESTIMATED COST PER VEHICLE (INCLUD GST)	Less - GST COMPONENT	ESTIMATED COST PER VEHICLE (EXCL GST)	Less - EST TRADE IN VALUE (EXCL GST)	NET CHANGE OVER COST TO COUNCIL
OTHER EXPENDITURE								
Minor Plant & Workshop Equipment								
	1	Workshop Tooling	Goolgowi	\$8,800	\$800	\$8,000		\$8,000
	1	Workshop Tooling	Hillston	\$8,800	\$800	\$8,000		\$8,000
	1	Pressure Washer	Goolgowi	\$12,000	\$1,091	\$10,909	\$1,000	\$9,909
	1	Mig Welder	Hillston	\$8,000	\$727	\$7,273	\$500	\$6,773
					\$0	\$0		\$0
TOTAL				\$37,600	\$3,418	\$34,182	\$1,500	\$32,682
Sundry Plant - Engineering								
	1	Diesl Generator	Hillston	\$12,000	\$1,091	\$10,909		\$10,909
	4	Water Transfer pumps	Shared	\$9,000	\$818	\$8,182		\$8,182
	1	6' Slasher	Hillston	\$15,000	\$1,364	\$13,636	\$2,000	\$11,636
	1	Wacker plate	Hillston	\$5,000	\$455	\$4,545		\$4,545
					\$0	\$0		\$0
					\$0	\$0		\$0
TOTAL				\$41,000	\$3,728	\$37,272	\$2,000	\$35,272
Sundry Plant - Parks & Gardens								
5105	2	Lawn Edgers	Shared	\$2,000	\$182	\$1,818		\$1,818
5111	3	Brush Cutters	Shared	\$3,000	\$273	\$2,727		\$2,727
7213	2	Chainsaws	Shared	\$3,000	\$273	\$2,727		\$2,727
5074	2	Hedge Trimmer	Shared	\$2,000	\$182	\$1,818		\$1,818
	1	Rotary hoe	Shared	\$5,000	\$455	\$4,545	\$200	\$4,345
					\$0	\$0		\$0
					\$0	\$0		\$0
TOTAL				\$15,000	\$1,364	\$13,636	\$200	\$13,436

CARRATHOOL SHIRE COUNCIL

4.4		SUMMARY PLANT AQUISITIONS 2023/24					Attachment D	
New Acquisitions (Net cost after Trade-in & GST)								
PLANT NO	Qty	VEHICLE TYPE	Person Responsible	ESTIMATED COST PER VEHICLE (INCLUD GST)	Less - GST COMPONENT	ESTIMATED COST PER VEHICLE (EXCL GST)	Less - EST TRADE IN VALUE (EXCL GST)	NET CHANGE OVER COST TO COUNCIL
Water & Sewerage - (Funded by General Fund. Repaid via Charges allocated to General Fund)								
1583	2	Ford ranger 4x4 Dual Cab	Rankins Springs Water & Sewer	\$51,000	\$4,636	\$46,364	\$35,000	\$11,364
1583		Ford ranger 4x2 Dual cab	Rankins Springs Water & Sewer	\$51,000	\$4,636	\$46,364	\$35,000	\$11,364
1864	2	Isuzu 4x4 Dual cab	Goolgowi Water & Sewer	\$51,000	\$4,636	\$46,364	\$35,000	\$11,364
1864		Isuzu 4x4 Dual cab	Goolgowi Water & Sewer	\$51,000	\$4,636	\$46,364	\$35,000	\$11,364
1334	1	Toyota Camry Hybrid	Manager Water & Sewer	\$32,000	\$2,909	\$29,091	\$25,000	\$4,091
1868	1	Ford ranger 4x4 Dual Cab	Water & Sewer Team Leader	\$51,000	\$4,636	\$46,364	\$35,000	\$11,364
2063	1	Isuzu light truck	Hillston Water & Sewer	\$52,000	\$4,727	\$47,273	\$20,000	\$27,273
TOTAL				\$339,000	\$30,818	\$308,182	\$220,000	\$88,182
GRAND TOTALS				\$3,359,600	\$305,419	\$3,054,180	\$1,341,700	\$1,710,839
SUMMARY								
ADMIN/FINANCE						\$150,909	\$120,000	\$30,909
HEALTH LIGHT VEHICLES						\$170,000	\$132,000	\$38,000
HACC LEASE BACK VEHICLES						\$92,727	\$74,000	\$18,727
ENGINEERING LIGHT VEHICLES						\$774,544	\$593,000	\$179,903
PARKS & GARDENS - VEHICLES						\$103,636	\$50,000	\$53,636
PARKS & GARDENS - PLANT & EQUIP.						\$100,000	\$24,000	\$76,000
MAJOR PLANT						\$1,269,091	\$125,000	\$1,144,091
WATER & SEWER PLANT						\$308,182	\$220,000	\$88,182
						\$2,969,090	\$1,338,000	\$1,629,449
OTHER EXPENDITURE								
Minor Plant & Workshop Equipment						\$34,182	\$1,500	\$32,682
Sundry Plant - Engineering						\$37,272	\$2,000	\$35,272
Sundry Plant - Parks & Gardens						\$13,636	\$200	\$13,436
						\$85,091	\$3,700	\$81,391
GRAND TOTAL - GENERAL FUND						\$3,054,180	\$1,341,700	\$1,710,839
FUNDED FROM EXTERNAL GRANTS								
HACC						\$0	\$0	\$0
CACP						\$0	\$0	\$0
						\$0	\$0	\$0
TOTAL						\$3,054,180	\$1,341,700	\$1,710,839
LESS: VEHICLES FUNDED FROM EXTERNAL SERVICES (HACC/CACP)						\$0	\$0	\$0
NET COST TO CARRATHOOL SHIRE COUNCIL						\$3,054,180	\$1,341,700	\$1,710,839

4.5

PLANT, VEHICLES AND EQUIPMENT

Attachment E

2023/24 to 2032/33 - 10 YEAR REPLACEMENT PROPOSAL

	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10
DESCRIPTION	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-2030	2030-2031	2031-2032	2032-2033
Admin and Finance Vehicles	\$30,909	\$62,000	\$63,000	\$63,000	\$63,000	\$63,000	\$65,000	\$67,000	\$68,000	\$68,000
Health Light Vehicles	\$38,000	\$53,000	\$54,000	\$52,000	\$52,000	\$52,000	\$53,000	\$53,000	\$54,000	\$54,000
HACC Lease back vehicles	\$18,727	\$19,000	\$20,000	\$20,000	\$21,000	\$21,000	\$22,000	\$22,000	\$23,000	\$23,000
Engineering light Vehicles	\$179,903	\$212,000	\$215,000	\$216,000	\$216,000	\$216,000	\$218,000	\$220,000	\$220,000	\$220,000
Parks Vehicles	\$53,636	\$11,000		\$12,000		\$12,000		\$13,000		\$14,000
Ride on Mowers	\$76,000	\$17,000	\$65,000	\$17,000		\$17,000		\$20,000		\$22,000
Water & Sewer Vehicles	\$88,182	\$77,000	\$78,000	\$78,000	\$78,000	\$80,000	\$80,000	\$82,000		\$82,000
Sub total	\$485,357	\$451,000	\$495,000	\$458,000	\$430,000	\$461,000	\$438,000	\$477,000	\$365,000	\$483,000
Major Plant										
Grader		\$300,000	\$300,000	\$300,000		\$320,000	\$320,000	\$325,000	\$330,000	
Prime mover			\$210,000	\$210,000	\$210,000	\$210,000	\$215,000		\$220,000	
Tri a+A26:A28xle tipper		\$135,000	\$135,000			\$135,000	\$140,000	\$150,000		\$150,000
Water tanker						\$240,000				
tractor /Front end loader				\$70,000	\$80,000		\$80,000			\$80,000
Trailer Dolly					\$85,000		\$90,000			
Mini Excavator	\$36,818				\$55,000			\$60,000		\$60,000
Combination Rollers			\$110,000	\$110,000			\$110,000			\$115,000
loader	\$250,000					\$250,000			\$250,000	
Caravan (H/Duty)				\$60,000		\$60,000				

4.5

PLANT, VEHICLES AND EQUIPMENT

Attachment E

2023/24 to 2032/33 - 10 YEAR REPLACEMENT PROPOSAL

	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10
DESCRIPTION	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-2030	2030-2031	2031-2032	2032-2033
tagalong trailer		\$80,000					\$80,000			
Town Maintenance Truck				\$50,000			\$55,000		\$55,000	
Grid Roller tractor			\$165,000							
Major Plant continued										
Landfill Compactor								\$100,000		
Traffic Light Set						\$35,000		\$35,000		
Hillston garbage compactor	\$335,000								\$335,000	
Low Loader Heavy Duty (Minim Tri-Axle)										
Tar Patch Truck Goolgowi					\$330,000					\$360,000
Backhoe's	\$170,455	\$115,000						\$125,000		
Tractors			\$100,000			\$100,000		\$110,000		
Bogie drive water truck		\$165,000		\$170,000						\$200,000
Forklift			\$27,000						\$35,000	
Slashers			\$10,000				\$12,000		\$15,000	
Smooth drum Roller		\$135,000			\$150,000	\$150,000				
Multi tyred roller Self propelled						\$155,000	\$155,000			
Compressor				\$65,000						
15 Tonne Excavator	\$263,636							\$270,000		
Skid steer loader	\$88,182						\$90,000			
Sub Total	\$1,144,091	\$930,000	\$1,057,000	\$1,035,000	\$910,000	\$1,655,000	\$1,347,000	\$1,460,000	\$1,240,000	\$965,000
TOTAL NEW ITEMS	\$1,629,448	\$1,381,000	\$1,552,000	\$1,493,000	\$1,340,000	\$2,116,000	\$1,785,000	\$1,937,000	\$1,605,000	\$1,448,000
Plant - Other Expenditure Items										
G & H Workshop Plant & Equipment	\$32,682	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$16,000	\$16,000	\$17,000	\$17,000

4.5

PLANT, VEHICLES AND EQUIPMENT

Attachment E

2023/24 to 2032/33 - 10 YEAR REPLACEMENT PROPOSAL

	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10
DESCRIPTION	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-2030	2030-2031	2031-2032	2032-2033
Sundry Plant - Engineering	\$35,272	\$35,000	\$20,000	\$35,000	\$15,000	\$15,000	\$16,000	\$16,000	\$17,000	\$17,000
Sundry Plant - Parks & Gardens	\$13,436	\$12,000	\$15,000	\$15,000	\$15,000	\$25,000	\$28,000	\$29,000	\$29,000	\$29,000
TOTAL OTHER EXPENDITURE	\$81,390	\$62,000	\$50,000	\$65,000	\$45,000	\$55,000	\$60,000	\$61,000	\$63,000	\$63,000
TOTAL EXPENDITURE	\$1,710,838	\$1,443,000	\$1,602,000	\$1,558,000	\$1,385,000	\$2,171,000	\$1,845,000	\$1,998,000	\$1,668,000	\$1,511,000

PLANT LTFP SUMMARY										
ADMIN & OTHER VEHICLES	\$485,357	\$451,000	\$495,000	\$458,000	\$430,000	\$461,000	\$438,000	\$477,000	\$365,000	\$483,000
MAJOR PLANT ITEMS	\$1,144,091	\$930,000	\$1,057,000	\$1,035,000	\$910,000	\$1,655,000	\$1,347,000	\$1,460,000	\$1,240,000	\$965,000
OTHER EXPENDITURE	\$81,390	\$62,000	\$50,000	\$65,000	\$45,000	\$55,000	\$60,000	\$61,000	\$63,000	\$63,000
SUB TOTAL	\$1,710,838	\$1,443,000	\$1,602,000	\$1,558,000	\$1,385,000	\$2,171,000	\$1,845,000	\$1,998,000	\$1,668,000	\$1,511,000
OTHER EXTERNAL FUNDED PLANT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GRAND TOTAL	\$1,710,838	\$1,443,000	\$1,602,000	\$1,558,000	\$1,385,000	\$2,171,000	\$1,845,000	\$1,998,000	\$1,668,000	\$1,511,000