

Plant Committee Meeting Agenda

Hillston District Office

Tuesday 19 April 2022 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 2022/2032 (Attachment A)
 - 4.2 Summary of Plant Purchases 2021/2022 (Attachment B)
 - 4.3 Summary of Proposed Major Plant Acquisitions 2022/2023 (Attachment C)
 - 4.4 Proposed Plant Replacement for 2022/2023 (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

2022/2032

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.

SUMMARY OF PLANT ACQUISITIONS 2021/2022

A major plant item that was budgeted for, but not purchased was a single arm garbage compactor truck, as the price offered for our old truck was far too low i.e. \$25,000. The new truck was in excess of \$360,000.

Council decided to keep our existing unit and place the allocated changeover funds (\$275,000) back into plant reserve and keep our existing truck operating until re-evaluation in 2023/2024.

The plant expenditure budget for 2021/2022 is currently sitting at \$154,000 under proposed estimates, partly due to excellent returns for our old vehicles.

There are some vehicles that have been budgeted for replacement during the current financial year, but will not be able to be replaced, as supply of new vehicles is a national problem. This means that we will be holding onto some vehicle longer than anticipated, or at least until supply improves.

There will be approximately 12 – 16 vehicles that are unlikely to be replaced during this current financial year with unspent change over funds of \$110,000 placed back into plant reserve.

These vehicles will not be an additional expense to the 2022/2023 budget estimates.

Plant purchase summary 2021/2022

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
July 2021	Kenworth T409 truck	2077	\$122,000.00	\$(11,090.91)	\$110,909.09				\$100,000.00	\$(10,909.09)
	Ford Ranger 4x2 dual cab	1584	\$36,592.80	\$(3,326.62)	\$33,266.18	Ford Ranger ute	\$27,738.18	1574	\$13,818.00	\$8,290.00
	Hino 716 Tipper truck	2078	\$65,909.89	\$(5,991.81)	\$59,918.08	Hino 616 tipper truck	\$37,272.73	2057	\$33,545.00	\$10,899.65
				\$0.00	\$0.00					\$0.00
				\$0.00	\$0.00					\$0.00
				\$0.00	\$0.00					\$0.00
				\$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 2021			\$224,502.69	\$(20,409.34)	\$204,093.35		\$65,010.91		\$147,363.00	\$8,280.56
August 2021	New Holland T6070 Tractor	3074	\$126,500.00	\$(11,500.00)	\$115,000.00	New Holland tractor	\$40,000.00	3054	\$74,091.00	\$(909.00)
	Cox Combination Roller	4543	\$119,020.00	\$(10,820.00)	\$108,200.00	Pohlner combo roller	\$20,000.00	4527	\$85,000.00	\$(3,200.00)
	Hino 700 Bogie drive tipper	2079	\$239,331.70	\$(21,757.43)	\$217,574.27	Isuzu Bogie Tipper	\$85,454.55	2053	\$141,818.00	\$9,698.28
	Midland Quad axle low loader	2596	\$279,874.10	\$(25,443.10)	\$254,431.00	Smiths low Loader	\$90,000.00	2544	\$194,545.00	\$30,114.00
				\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
				\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
				\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
				\$0.00	\$0.00		\$0.00		\$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 2021			\$764,725.80	\$(69,520.53)	\$695,205.27		\$235,454.55		\$495,454.00	\$35,703.28
September 2021	Toyota Camry hybrid	1336	\$30,494.28	\$2,772.20	\$27,722.07	Toyota Prado	\$45,636.36	1825	\$273.00	\$18,187.29
	Ford Ranger XL dual cab	1586	\$36,490.30	\$(3,317.30)	\$33,173.00	Isuzu D Max ute	\$29,355.45	1570	\$13,818.00	\$10,000.45
	Ford Ranger XL dual cab	1585	\$36,490.30	\$(3,317.30)	\$33,173.00	Ford Ranger XL ute	\$27,272.73	1573	\$13,818.00	\$7,917.73
	Ford Ranger XL dual cab	1587	\$36,490.30	\$(3,317.30)	\$33,173.00	Ford Ranger XL ute	\$29,090.91	1576	\$9,818.00	\$5,735.91
	Ford ranger 4x4 dual cab	1866	\$47,245.03	\$(4,295.00)	\$42,950.03	Ford ranger 4x4 ute	\$36,530.91	1854	\$9,636.00	\$3,216.88
				\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
				\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
				\$0.00	\$0.00		\$0.00		\$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 2021			\$187,210.21	\$(11,474.70)	\$170,191.10		\$167,886.36		\$47,363.00	\$45,058.26

Plant purchase summary 2021/2022

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
October 2021										
	Isuzu MUX Wagon	1337	\$41,357.91	\$(3,759.81)	\$37,598.10	Nissan Pathfinder	\$29,139.10	1328	\$8,182.00	\$(277.00)
	Mazda CX8 SUV	1339	\$39,752.00	\$(3,613.82)	\$36,138.18	Mazda CX8	\$30,978.18	1326	\$8,636.00	\$3,476.00
	Isuzu D MAX ute	1587	\$34,317.50	\$(3,119.77)	\$31,197.73	Toyota Hilux 4x2 ute	\$23,900.91	1578	\$11,273.00	\$3,976.18
	Ford Ranger 4x4 dual cab	1868	\$42,003.12	\$(3,818.47)	\$38,184.65	Ford Ranger 4x2 ute	\$27,738.18	1579	\$9,727.00	\$(719.47)
	Iseki SF 237 mower	5143	\$47,700.00	\$(4,336.36)	\$43,363.64	Gianni Ferrari mower	\$13,636.36	5114	\$34,000.00	\$4,272.72
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$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 2021		\$205,130.53	\$(18,648.23)	\$186,482.30		\$125,392.73		\$71,818.00	\$10,728.43
November 2021										
	Toyota Camry Hybrid Ascent	1338	\$31,681.35	\$(2,880.12)	\$28,801.23	Toyota Camry Hybrid	\$29,601.82	1332	\$5,273.00	\$6,073.59
	Toyota Hilux 4x4 dual cab	1869	\$50,764.00	\$(4,614.91)	\$46,149.09	Nissan Navara 4x4	\$36,628.18	1857	\$7,818.00	\$(1,702.91)
	Howard Roller mower	5143	\$13,750.00	\$(1,250.00)	\$12,500.00		\$0.00		\$11,818.00	\$(682.00)
	Mitsubishi triton ute	1588	\$31,811.19	\$(2,891.93)	\$28,919.26	New Plant			\$25,689.00	\$(3,230.26)
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$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 Nov 2021		\$128,006.54	\$(11,636.96)	\$116,369.58		\$66,230.00		\$50,598.00	\$458.42
December 2021										
	Toyota Hilux 4x4 dualcab	1870	\$50,764.78	\$(4,614.98)	\$46,149.80	Ford Ranger 4x4	\$40,000.00	1860	\$11,636.00	\$5,486.20
	Ford Ranger 4x2 dual cab	1589	\$39,680.30	\$(3,607.30)	\$36,073.00	Toyota Hilux 4x2 ute	\$34,101.82	1580	\$7,818.00	\$5,846.82
			\$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
	Total Dec 2021		\$90,445.08	-\$8,222.28	\$82,222.80		\$74,101.82		\$19,454.00	\$11,333.02

Plant purchase summary 2021/2022

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
January 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
	Total Jan 2022		\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
February 2022										
	Isuzu D Max 4x4 utility	1871	\$50,529.20	\$(4,593.56)	\$45,935.64	Ford Ranger 4x4 ute	\$42,991.82	1861	\$9,636.00	\$6,692.18
	Nissan Navara 4x4 utility	1872	\$47,156.60	\$(4,286.96)	\$42,869.64	Nissan navara 4x4 ute	\$39,311.82	1856	\$8,818.00	\$5,260.18
	Toyota single cab 4x2	1590	\$30,432.82	\$(2,766.62)	\$27,666.20	Stolen vehicle	\$0.00	1572	\$27,526.20	\$(140.00)
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$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 2022		\$128,118.62	-\$11,647.15	\$116,471.47		\$82,303.64		\$45,980.20	\$11,812.37
March 2022										
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Isuzu MU-X 4x4 Wagon	1873	\$46,522.00	\$(4,229.27)	\$42,292.73	Isuzu MU-X 4x2 Wagon	\$42,409.10	1337	\$8,182.00	\$8,298.37
	Ford Ranger 4x4 dual cab	1874	\$47,613.02	\$(4,328.46)	\$43,284.56	Ford Ranger 4x2 ute	\$32,926.63	1583	\$12,727.00	\$2,369.07
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$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 2022		\$94,135.02	\$(8,557.73)	\$85,577.29		\$75,335.73		\$20,909.00	\$10,667.44

Plant purchase summary 2021/2022

MONTH	Description	Plant No.	Amount Inc. GST	Amount GST	Amount Less GST	Description	SALE Amount	Plant No.	Budget Amount	Profit (Loss)
April 2022			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
	Toyota RAV 4 4x2 Hybrid	1340	\$37,265.18	\$(3,387.74)	\$33,877.44	Toyota RAV 4 Hybrid	\$37,991.82	1333	\$4,636.00	\$8,750.38
	Toyota RAV 4 4x2 Hybrid	1341	\$37,265.18	\$(3,387.74)	\$33,877.44	Toyota RAV 4 Hybrid	\$37,991.82	1334	\$7,182.00	\$11,296.38
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
			\$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 2022		\$74,530.36	-\$6,775.49	\$67,754.87		\$75,983.64		\$11,818.00	\$20,046.77
May 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 May 2022		\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
June 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
	Total June 2022		\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
Total for year 2021/22			\$1,896,804.85	\$(166,892.40)	\$1,724,368.04		\$967,699.38		\$910,757.20	\$154,088.54

SUMMARY OF PROPOSED MAJOR PLANT ACQUISITIONS 2022/2023

Plant No: 3524 - John Deere 770 Motor Grader Approx 9500 hrs

This motor grader is due for replacement in our scheduled replacement program. The unit is seven years old, and has given very little trouble over its lifespan. The overall condition of the grader is good, and is expected to have an excellent resale value given that it is a 6WD. Council does not require a 6WD grader, and will revert back to a standard 4WD configuration. The only issue may be supply of new stock given the current world circumstances.

Plant No: 2063 - Kenworth T909 Prime Mover Approx 450,000 km

This truck is eight years old and has travelled approx. 450,000 km. It is the last manual type transmission truck in our fleet of prime movers, and has been a very reliable unit over the years. The truck is in very good condition, and the resale price is expected to be quite good, with a delay in supply of a replacement (irrespective of brand) being the only issue. (minimum 9 – 10 months)

Plant No: 2577 - Tri Star Tri Axle Side Tipping Trailer 13 years old

This trailer is starting to show some signs of wear. Now would be an optimum time to sell it, and replace it while there is still life left in it, and while the resale of this trailer would be very good. This brand is manufactured in Darwin and made specifically for the mining industry. They are an extremely strong and sturdy trailer made for off road conditions. Again, supply being the only issue with an expected backlog in production of at least one year. If this is the case, the money set aside for this unit may need to be carried over into the 2023/2024 budget.

Plant No: 3060 - MST Backhoe / Loader 10 years old 4500 hrs

The backhoe loader is due for replacement as per our 10-year replacement plan, and although the unit is performing well, now would be the ideal time to sell it while there is still some stock of some brands available in the country. The backhoe is an important item of plant that is used for various tasks, such as digging graves, water breaks, and often fills in if there is not a loader available for loading trucks.

NEW PLANT ITEM: - Suction Vacuum Trailer Unit

Over the past couple of years, Council staff have witnessed and utilised contractors that have purchased suction-vacuum trailers as a time saving, and more effective way of locating underground services, cleaning out culverts and water lines, without having to use machinery such as excavators or backhoes. This eliminates the risk of hitting fibre optics or any other unknown obstacle that might be un recorded or hidden. Council staff have also hired these units from Griffith City hire, and more recently from Kennards hire. So far, this financial year Council has spent over \$15,000 in hiring this equipment, and this does not include the cost of pick up and return to Griffith. Council have utilised this equipment throughout all departments, i.e. Water & Sewer, Road crews and Town services, with excellent and efficient results that allow for time saving by eliminating the risk of hitting something unexpectedly. Locations of services (Dial before you dig) still need to be carried out, but if there is anything under the ground that has not shown up, it will be uncovered, and not damaged using this unit. It is anticipated that the unit would pay for itself within two to three years, with a life expectancy of approximately ten years or longer, depending on usage. Most other neighbouring Councils have purchased similar or larger units, with excellent results.

CARRATHOOL SHIRE COUNCIL

SUMMARY PLANT AQUISITIONS 2022/23

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	\$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
1325	2	Toyota Camry Hybrid	Corporate lease out vehicle (Hacc)	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1325		Toyota Camry Hybrid	Corporate lease out vehicle (Hacc)	\$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
TOTA				\$230,000	\$20,909	\$209,091	\$166,000	\$43,091
L Health Light Vehicles								
1331	1	Toyota Camry Hybrid	Project manager	\$32,000	\$2,909	\$29,091	\$23,000	\$6,091
1863	1	Nissan Navara King cab 4x4	Noxious Weeds Officer	\$50,195	\$4,563	\$45,632	\$36,000	\$9,632
1337	2	Isuzu MUX 4x2 Wagon	Manager Regulatory Services	\$44,000	\$4,000	\$40,000	\$31,000	\$9,000
1337		Isuzu MUX 4x2 Wagon	Manager Regulatory Services	\$44,000	\$4,000	\$40,000	\$31,000	\$9,000
						\$0		\$0
TOTA				\$170,195	\$15,472	\$154,723	\$121,000	\$33,723
L HACC Lease back Vehicles								
	1	Toyota HiAce Bus W/chair	Hacc	\$85,000	\$7,727	\$77,273		\$77,273
	1	Rav 4 4x2 Hybrid	Hacc	\$38,000	\$3,455	\$34,545		\$34,545
TOTA				\$123,000	\$11,182	\$111,818	\$0	\$111,818
L Engineering Light Vehicles								

**Proposed Plant Replacement 2022/23
CARRATHOOL SHIRE COUNCIL**

Attachment D

SUMMARY PLANT AQUISITIONS 2022/23

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
1589	1	Ford Ranger 4x2 Dual Cab	Project Engineer	\$41,000	\$3,727	\$37,273	\$27,000	\$10,273
1869	1	Toyota Hilux 4x4 Dual Cab	Town Services Overseer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1856	1	Nissan Navara 4x4 King Cab	Fleet and Depot Supervisor	\$50,195	\$4,563	\$45,632	\$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	Ford Ranger 4x4 Dual Cab	Manager Infrastructure	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1861		Ford Ranger 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
New	1	Light truck with tipper	Rankins Springs Works Vehicle	\$61,000	\$5,545	\$55,455		\$55,455
1578	1	Extra Cab 4x2 Utility	Stores vehicle	\$41,000	\$3,727	\$37,273	\$24,000	\$13,273
1870	2	Toyota Hilux 4x4 Dual Cab	Southern overseer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1870		Toyota Hilux 4x4 Dual Cab	Southern overseer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
					\$0	\$0		\$0
					\$0	\$0		\$0
TOTAL				\$834,195	\$75,837	\$758,358	\$535,000	\$223,358
Parks and Gardens Vehicles								
1558	1	Toyota Hilux 4x2 single Cab	Hillston park and Gardens	\$31,000	\$2,818	\$28,182	\$15,000	\$13,182
TOTAL				\$31,000	\$2,818	\$28,182	\$15,000	\$13,182

**Proposed Plant Replacement 2022/23
CARRATHOOL SHIRE COUNCIL**

Attachment D

SUMMARY PLANT AQUISITIONS 2022/23

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 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
	3	Push Mowers	Shared	\$3,000	\$273	\$2,730		\$2,730
TOTAL				\$33,000	\$3,001	\$30,002	\$6,000	\$24,002
Major Plant								
3524	1	Motor Grader	Goolgowi	\$513,000	\$46,636	\$436,364	\$180,000	\$256,364
2063	1	Prime Mover Truck	Goolgowi	\$385,000	\$35,000	\$350,000	\$140,000	\$210,000
2577	1	Tri Axle Side Tipper	Shared	\$175,000	\$15,910	\$159,091	\$40,000	\$119,091
3060	1	Backhoe	Goolgowi	\$200,000	\$18,182	\$181,818	\$30,000	\$151,818
						\$0		\$0
TOTAL				\$1,273,000	\$115,728	\$1,127,273	\$390,000	\$737,273
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	Hillston	\$12,000	\$1,091	\$10,909	\$1,000	\$9,909
TOTAL				\$29,600	\$2,691	\$26,909	\$1,000	\$25,909
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

CARRATHOOL SHIRE COUNCIL**SUMMARY PLANT AQUISITIONS 2022/23****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
	1	Suction Vac trailing unit	Shared	\$95,000	\$8,636	\$86,364		\$86,364
	1	6' Slasher	hillston	\$14,000	\$1,273	\$12,727	\$1,000	\$11,727
TOTAL				\$130,000	\$11,818	\$118,182	\$1,000	\$117,182
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
5531	1	Spray tank & Reel	Shared	\$5,000	\$454	\$4,545		\$4,545
TOTAL				\$15,000	\$1,363	\$13,636	\$0	\$13,636
						\$0		
TOTAL				\$0	\$0	\$0	\$0	\$0
TOTAL				\$0	\$0	\$0	\$0	\$0
Water & Sewerage - (Funded by General Fund. Repaid via Charges allocated to General Fund)								
1583	2	Ford ranger 4x2 Dual cab	Rankins Springs Water & Sewer	\$41,000	\$3,727	\$37,273	\$23,000	\$14,273
1583		Ford ranger 4x2 Dual cab	Rankins Springs Water & Sewer	\$41,000	\$3,727	\$37,273	\$23,000	\$14,273
1864	2	Toyota Hilux 4x4 Dual Cab	Goolgowi Water & Sewer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364
1864		Toyota Hilux 4x4 Dual Cab	Goolgowi Water & Sewer	\$51,000	\$4,636	\$46,364	\$38,000	\$8,364

CARRATHOOL SHIRE COUNCIL**SUMMARY PLANT AQUISITIONS 2022/23****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
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	\$47,000	\$4,273	\$42,727	\$36,000	\$6,727
					\$0	\$0		\$0
TOTAL				\$263,000	\$23,909	\$239,091	\$183,000	\$56,091
GRAND TOTALS				\$3,131,990	\$284,728	\$2,817,265	\$1,418,000	\$1,399,265
SUMMARY								
			ADMIN/FINANCE			\$209,091	\$166,000	\$43,091
			HEALTH LIGHT VEHICLES			\$154,723	\$121,000	\$33,723
			HACC LEASE BACK VEHICLES			\$111,818	\$0	\$111,818
			ENGINEERING LIGHT VEHICLES			\$758,358	\$535,000	\$223,358
			PARKS & GARDENS - VEHICLES			\$28,182	\$15,000	\$13,182
			PARKS & GARDENS - PLANT & EQUIP.			\$30,002	\$6,000	\$24,002
			MAJOR PLANT			\$1,127,273	\$390,000	\$737,273
			WATER & SEWER PLANT			\$239,091	\$183,000	\$56,091
						\$2,658,538	\$1,416,000	\$1,242,538
OTHER EXPENDITURE								
			Minor Plant & Workshop Equipment			\$26,909	\$1,000	\$25,909
			Sundry Plant - Engineering			\$118,182	\$1,000	\$117,182
			Sundry Plant - Parks & Gardens			\$13,636	\$0	\$13,636
						\$158,727	\$2,000	\$156,727
GRAND TOTAL - GENERAL FUND						\$2,817,265	\$1,418,000	\$1,399,265
FUNDED FROM EXTERNAL GRANTS								

CARRATHOOL SHIRE COUNCIL**SUMMARY PLANT AQUISITIONS 2022/23****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
			HACC			\$0	\$0	\$0
			CACP			\$0	\$0	\$0
						\$0	\$0	\$0
						\$0	\$0	\$0
			TOTAL			\$2,817,265	\$1,418,000	\$1,399,265
			LESS: VEHICLES FUNDED FROM EXTERNAL SERVICES (HACC/CACP)			\$0	\$0	\$0
			NET COST TO CARRATHOOL SHIRE COUNCIL			\$2,817,265	\$1,418,000	\$1,399,265

Plant Replacement 10 Year Proposal

PLANT, VEHICLES AND EQUIPMENT

2021/2022 to 2030/2031 - 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032
Admin and Finance Vehicles	\$43,091	\$60,000	\$62,000	\$63,000	\$63,000	\$63,000	\$63,000	\$65,000	\$67,000	\$67,000
Health Light Vehicles	\$33,723	\$53,000	\$53,000	\$54,000	\$52,000	\$52,000	\$52,000	\$53,000	\$53,000	\$53,000
HACC Lease back vehicles	\$111,818	\$30,000	\$30,000	\$32,000	\$34,000	\$34,000	\$35,000	\$35,000	\$35,000	\$36,000
Engineering light Vehicles	\$223,358	\$214,995	\$212,000	\$215,000	\$216,000	\$216,000	\$216,000	\$218,000	\$220,000	\$220,000
Parks Vehicles	\$13,182		\$11,000		\$12,000		\$12,000		\$13,000	
Ride on Mowers	\$24,002		\$17,000	\$65,000	\$17,000		\$17,000		\$20,000	
Water & Sewer Vehicles	\$56,091	\$76,000	\$77,000	\$78,000	\$78,000	\$78,000	\$80,000	\$80,000	\$82,000	\$82,000
Sub total	\$505,265	\$433,995	\$462,000	\$507,000	\$472,000	\$443,000	\$475,000	\$451,000	\$490,000	\$458,000
Major Plant										
Grader	\$256,364	\$300,000	\$300,000	\$300,000	\$300,000		\$320,000	\$320,000	\$325,000	\$325,000
Prime mover	\$210,000	\$210,000		\$210,000	\$210,000	\$210,000	\$210,000	\$215,000		\$220,000
Tri a+A26:A28xle tipper	\$119,091		\$135,000	\$135,000			\$135,000	\$140,000	\$150,000	\$150,000
Water tanker							\$240,000			\$240,000
tractor /Front end loader					\$70,000	\$80,000		\$80,000		
Trailer Dolly						\$85,000		\$90,000		
Mini Excavator						\$55,000				\$60,000
Combination Rollers				\$110,000	\$110,000			\$110,000		
loader							\$250,000			\$260,000
Caravan (H/Duty)					\$60,000		\$60,000			
tagalong trailer			\$80,000					\$80,000		

Plant Replacement 10 Year Proposal

PLANT, VEHICLES AND EQUIPMENT

2021/2022 to 2030/2031 - 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032
Town Maintenance Truck					\$50,000			\$55,000		
Grid Roller tractor				\$165,000						
Landfill Compactor									\$100,000	
Traffic Light Set							\$35,000		\$35,000	
Hillston garbage compactor					\$240,000					\$290,000
Low Loader Heavy Duty (Minim Tri-Axle)										
Tar Patch Truck Goolgowi						\$330,000				
Backhoe`s	\$151,818	\$152,000							\$155,000	
Tractors				\$100,000			\$100,000		\$110,000	\$110,000
Bogie drive water truck			\$165,000		\$170,000					
Forklift				\$27,000						
Slashers				\$10,000				\$12,000		
Smooth drum Roller		\$135,000				\$150,000	\$150,000			
Multi tyred roller Self propelled							\$155,000	\$155,000		
Compressor					\$65,000					
Street Sweeper									\$315,000	
Sub Total	\$737,273	\$797,000	\$680,000	\$1,057,000	\$1,275,000	\$910,000	\$1,655,000	\$1,257,000	\$1,190,000	\$1,655,000
TOTAL NEW ITEMS	\$1,242,538	\$1,230,995	\$1,142,000	\$1,564,000	\$1,747,000	\$1,353,000	\$2,130,000	\$1,708,000	\$1,680,000	\$2,113,000
Plant - Other Expenditure Items										
G & H Workshop Plant & Equipment	\$25,909	\$14,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$16,000	\$17,000	\$17,000
Sundry Plant - Engineering	\$117,182	\$30,000	\$35,000	\$20,000	\$35,000	\$15,000	\$15,000	\$16,000	\$20,000	\$22,000
Sundry Plant - Parks & Gardens	\$13,636	\$12,000	\$12,000	\$15,000	\$15,000	\$15,000	\$25,000	\$28,000	\$28,000	\$29,000
TOTAL OTHER EXPENDITURE	\$156,727	\$56,000	\$62,000	\$50,000	\$65,000	\$45,000	\$55,000	\$60,000	\$65,000	\$68,000

PLANT, VEHICLES AND EQUIPMENT

2021/2022 to 2030/2031 - 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032
TOTAL EXPENDITURE	\$1,399,265	\$1,286,995	\$1,204,000	\$1,614,000	\$1,812,000	\$1,398,000	\$2,185,000	\$1,768,000	\$1,745,000	\$2,181,000
These vehicles have their own allocation										
HACC Vehicles										
TOTAL EXTERNAL FUNDED PLANT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

SUMMARY										
ADMIN & OTHER VEHICLES	\$505,265	\$433,995	\$462,000	\$507,000	\$472,000	\$443,000	\$475,000	\$451,000	\$490,000	\$458,000
MAJOR PLANT ITEMS	\$737,273	\$797,000	\$680,000	\$1,057,000	\$1,275,000	\$910,000	\$1,655,000	\$1,257,000	\$1,190,000	\$1,655,000
OTHER EXPENDITURE	\$156,727	\$56,000	\$62,000	\$50,000	\$65,000	\$45,000	\$55,000	\$60,000	\$65,000	\$68,000
SUB TOTAL	\$1,399,265	\$1,286,995	\$1,204,000	\$1,614,000	\$1,812,000	\$1,398,000	\$2,185,000	\$1,768,000	\$1,745,000	\$2,181,000
OTHER EXTERNAL FUNDED PLANT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GRAND TOTAL	\$1,399,265	\$1,286,995	\$1,204,000	\$1,614,000	\$1,812,000	\$1,398,000	\$2,185,000	\$1,768,000	\$1,745,000	\$2,181,000