1 October 2024 at 0830

Shed Meeting Room

Duccente	Discussion	Action
Present:	John McCarthy (JMcC) - PresidentJohn McMahon (JMcM) - Vice PresidentDavid Hill (DH) - SecretaryJohn Flint (JF) - TreasurerDon McDonald (DMcD), Alan Holliday (AH), Rob Carseldine (RC), David Wells (DW)Paul Crompton (PC), Drew Mounter (DM),Guest : Rob Kipp (RK)Meeting Chairman: JMcCMeeting Minutes: DH	Noted
Apologies:	Charlie Rosa (CR), Paul Langley (PL), Mike Love (ML).	Noted
Shed Safety Committee :	 Reminder that this agenda item is for POLICY & PROCEEDURES only. 1. We have a growing challenge of overcrowding in the Workshop. Shed Session Leaders need to remind members of need to maintain safe working space. Guys should avoid congregating where equipment is being used. If the problem continues we may be need to restrict the number of guys in the Workshop. DM to lead review of bench / equipment space layout assisted by CR, DW (+ others). 2. Due to mechanical safety issues the small table saw is to be replaced. 	Action Session Leaders Noted Noted Action CR. Motion Carried
Minutes of Previous Meeting:	The Minutes of the Previous Meeting (issued to Committee prior to meeting) were tabled "As-Read". It was proposed that the minutes were a true and correct record of the proceedings of the previous meeting. Motion to accept minutes of previous meeting moved by DM Seconded by PC.	Noted Motion Carried

1 October 2024 at 0830 Shed Meeting Room

Minutes of	Matters Arising from previous meeting:	
Previous	1. Update on progress of new Shed fence around Shed Garden Area (ML):	Noted
Meeting	• Fences and gates installed. Sign installed. Total job looking excellent !!	Noted
(cont.):	 Material cost ~ \$3000, Grant \$2000, therefore cost to BMS \$1000. Kudos ML!!! 	
	• RMGC pleased with the six bird nesting boxes in exchange for the gates. Thanks to	Noted
	Ian McL and team for an excellent and speedy job.	
	2. Update on BMS Extending Machine Room (JMcC):	
	 Asbestos removed. WorkSafe Victoria inspected. All good. 	
	 Gas stove and gas connection removed by contractor. All Good. 	Natad
	 Awaiting electrical contractor to remove/relocate power points and power cables. 	Noted
	 Roof Plumber organised to remove external roof vent and internal hood. 	
	3. Update on program on member purchase of Shed Polo Shirts (DW)	
	 Order placed with supplier for 30x Polo Shirts. 	
	Payment completed.	
	Delivery today.	
	 Polo Shirts to be distributed asap. 	Noted
	4. Update on BMS 2024 Xmas Luncheon (DMcD):	
	• The date has been confirmed as Tuesday 10 th December.	
	 Venue is same as last year – Sandy By The Bay (Sandringham Football Club). 	
	 Cost per head is \$66 (incl GST). 	
	 Estimated numbers 70 people. 	
	 Meal will be a Carvery of two courses. 	
	 Drinks to be paid in cash by individuals. 	
	 Committee agreed that BMS will provide a 50% subsidy on the meal. 	Noted
	Motion to accept Matters Arising moved by PC , Seconded by PL.	Motion carried

1 October 2024 at 0830

Shed Meeting Room

	Shed Meeting Room	
Finance, Facilities,	Reports provided by Sub Committee Conveners for the period since last meeting were circulated prior to meeting.	Noted
Equipment, Gardening, Projects & Social Sub-Comms	 Matters arising: 1. Finance (JF): BMS Treasurers Report for the period was presented. Proposal that Committee approve disbursements for period August and September 2024. 	Noted
	Motion to approve disbursements moved by AH seconded by DW.	Motion Carried
	 BMS Annual Financial Report for Year Ended 30 June 2024 was approved by Auditor. Approval to pay the Auditor fee of \$550 sought. 	Noted
	Motion to approve payment of Auditor moved by JMcC seconded by DH.	Motion Carried
	 Treasurer requested to migrate from the antiquated accounting software MYOB to XERO software. A move to XERO will significantly reduce the manual, error prone manual transcribing currently required. XERO will cost approximately \$30 per month. Motion to approve migration to XERO moved by JMcC seconded by DM. 	Noted Motion Carried
	 2. Facilities (RC): As per Report 	Noted
	 3. Equipment (CR): • No formal report as CR overseas. 	Noted
	 4. Gardening (ML): • As per Report. 	Noted
	 5. Projects (DW): Project List tabled. 	Noted

1 October 2024 at 0830

Shed Meeting Room

	6. Social (DH):	Neted
	As per Report.	Noted
	Motion to accept Sub Committee Reports - moved JMcM, seconded by PC.	Motion Carried
New Business:	 Report submitted outlining progress since the All Hands Meeting in August where some 15x potential Special Interest Groups (SIG) were discussed. Subsequent questionnaire to members indicated possible viability of 6x SIGs. Proposed next step is to go back to those that indicated an interest to i. confirm their level of commitment 	attached
	 ii. further define the scope of SIG(s). iii. confirm guys are willing to provide leadership of SIG(s) Committee agreed to proceed with next steps. 	Noted
	 2. Report on CNC equipment suitable for proposed CNC SIG (RK): At the All Hands Meeting Rob Kipp (RK) was asked to undertake initial investigation into CNC equipment suitable for proposed CNC SIG. RK presented his initial report at Committee Meeting. 	attached
	 Committee agreed that investigations should proceed further. RK was asked to lead team comprising himself, AH, DW (and potentially CR on his return). 	Noted
leeting Closed:	Meeting closed at 1000	Noted
Next Meeting:	AGM on Wednesday 6 November 2024	Action Secretary

Treasurer's Report October 2024

1) DISBURSEMENTS for the period August & September 2024

a) I propose that the committee approves these disbursements.

- 2) BENDIGO BANK
 - a. TOTAL CASH ASSETS \$ 34,360.56 increase of \$2,000 since last meeting.
 - b. Transaction account as at Saturday 28th September \$13,085.53
 - c. Term deposits \$21,275.03: As they mature, we will look at best interest rate options.
 - Increasing each by \$1,000 as each matures another next week 4.6% for the year down by 0.015% or \$7.50 pa (\$190 to \$182.50).
 - e. Over the next 2 years banks are already lowering the interest rate expectations.
 - A. (MYOB 1-1113) \$6,169.61 due 12th Aug 2025 @ 4.75%;
 - B. (MYOB 1-1114) \$5,105.08 due 12th April 2025 @4.75%;
 - C. (MYOB 1-1115) \$5,000.00 due 12th October 2024; I propose rolling this \$ 5,237.50 for 12 months plus \$1,000 @4.6%pa; Bendigo will need to adjust the difference between approval certificate date, and date they finally moved money from the account.
 - D. (MYOB 1-1116) \$5,000 due 14th Feb 2025; I would propose then rolling this \$ 5,237.50 for 12 months if rates OK..

3. Audited Financials for the year ending 30 June 2024 have been circulated, and I'm seeking approval to pay the account of \$550. It has remained the same figure for three years now. Plenty of red and blue biro marks on the report. No green "auditors marking".

My transcription errors into the manual Word template of the financials I believe is sufficient reason to move from the antiquated MYOB system to Xero where the financials are produced automatically. The saving is approximately 50+ hours of work, less human error. Xero will cost approximately \$30/month.

Following the AGM in November, these figures & reports will be entered to the ACNC website, together with the updated committee members information. This will fulfil ACNC & ATO obligations.

A clean copy of Audited Financial Report is attached.

4. Fencing costs, Polo shirts, Bunnings BBQ results

- Fencing Bonanza Road \$1,740.77 Wells Road \$1,250.94 TOTAL \$2,991.71 (Grant \$2,000)
- Polo Shirts 32 @ \$35 = \$1,120 Costs \$1,146.20 (inc samples/setup \$134.20)
- Bunnings BBQ 23rd August: Collections \$1,297.65 Costs \$400.61 Profit \$897.04

John Flint

Treasurer

28th September 2024.

BAYSIDE MENS SHED GROUP INC

Banking report for period 1st August to 28th Sept 2024

\$13,085.53

I propose that the o	:om	mittee approves th	ne following disbursements
Date	Pa	ayments	Description from Bank
1/08/2024	\$	-	TRANSACTION FEES CHARGED 07/24
2/08/2024	\$	9.28	Aldi P I CROMPTON
2/08/2024	\$	38.99	Costco Luciano Rosa
2/08/2024	\$	9.00	Woolworths P I CROMPTON
2/08/2024	\$	193.09	Bunnings Don McDonald
2/08/2024	\$	99.28	Aldi P I CROMPTON
2/08/2024	\$	137.10	Shed BBQ July Ian McLennan
9/08/2024	\$	59.38	Bunnings tile cork hinge hook John Baldock
9/08/2024	\$	4.00	Woolworths Sugar P I CROMPTON
9/08/2024	\$	31.99	Costco pies Luciano Rosa
9/08/2024	\$	180.76	PetersT&Hdwre David Well
10/08/2024	\$	21.00	E-BANKING TRANSFER 0419170707 BELONG
12/08/2024	\$	1,000.00	TRANSFER to Term Deposit
15/08/2024	\$		Shed BBQ & discussion lan McLennan
20/08/2024	\$	206.82	Aldi refreshments R & J Carseldine
20/08/2024	\$	43.90	Bunnings Mentone LSC job 29 Alan Holliday
20/08/2024	\$	6.60	Seaview Foodstore David Merrick
20/08/2024	\$	115.60	Bunnings & Water Pros for Cheltenham Garden Mike Love
21/08/2024	\$	678.19	garden fence #2 Doogood Powder Coating
21/08/2024	\$		E-BANKING TRANSFER 0428890110 Bunnings BBQ change
28/08/2024	\$		Bunnings BBQ Alan Holliday
28/08/2024	\$		Aldi Bunnings BBQ JF & KM McCarthy
28/08/2024	\$	110.16	Bunnings fence & bird boxes Mike Love
28/08/2024	\$		Costco Pies Luciano Rosa
29/08/2024			Bunnings Don McDonald
29/08/2024	\$		Costco pies Luciano Rosa
1/09/2024			TRANSACTION FEES CHARGED 08/24
5/09/2024			Inv-5117 Dean Moore Plumbing
5/09/2024			Bunnings BBQ R & J Carseldine
5/09/2024	÷		Doogood fencing Inv048448 Mike Love
5/09/2024			Shed BBQ & Aged Care talk Ian McLennan
10/09/2024			E-BANKING TRANSFER 0419170707 BELONG INTERNET 00237587331201
14/09/2024			Bunnings & Aldi paint P I CROMPTON
14/09/2024	•		Fly Screens Wells Road toilets R & J Carseldine
14/09/2024			Bunnings garden fence paint Mike Love
21/09/2024			Amazon router DJ & HA Hill
21/09/2024		,	Hooded Life
21/09/2024			Bunnings & Officeworks P I CROMPTON
21/09/2024			Bunnings fence Mike Love
21/09/2024			Oworks Bunnings CROMPTONP
23/09/2024	•		RNI IMPORTS 3 Café Tables
26/09/2024			Peters Hardware WellsD
26/09/2024			Aldi CromptonP Carbatek McDonaldD
26/09/2024 26/09/2024			Bunnings CarseldineRob
20/09/2024	φ	10.90	בתוווווצי המוזבותוובטרה

The following for information only

Date	Deposits	Description from Bank csv
19/09/2024	\$ 3.00	JOHN FLINT pie
22/08/2024	\$ 4.90	SQUARE
31/08/2024	\$ 4.90	Square
14/09/2024	\$ 4.90	Square
5/08/2024	\$ 5.00	JOHN FLINT
13/08/2024	\$ 5.00	David Brewster
13/08/2024	\$ 5.00	JOHN FLINT

19/08/2024	\$	5.00	JOHN FLINT
26/08/2024	\$	5.00	JOHN FLINT
3/09/2024	\$	5.00	JOHN FLINT
9/09/2024	\$	5.00	JOHN FLINT
16/09/2024	\$	5.00	JOHN FLINT
13/09/2024	\$	7.84	SQUARE
5/08/2024	\$	8.00	JOHN FLINT
7/08/2024	\$	8.00	Attendance 5 & Pie 3 DAVID WELLS
18/08/2024	\$	8.00	week & pie DAVID WELLS
21/09/2024	\$	8.92	Square
29/08/2024	\$	9.80	SQUARE
18/09/2024	\$	9.80	SQUARE
19/09/2024	\$	9.80	SQUARE
5/09/2024	\$	9.90	SQUARE
15/08/2024	\$	10.78	SQUARE
6/09/2024	\$	10.78	SQUARE
26/08/2024	\$	11.40	BUNNINGS BBQ JRF CHANGE
23/08/2024	\$	12.74	SQUARE
8/08/2024	\$	14.70	SQUARE
21/08/2024	\$	14.70	SQUARE
12/09/2024	\$	17.64	SQUARE
20/09/2024	\$	17.64	SQUARE
30/08/2024	\$	18.62	SQUARE
16/08/2024	\$	18.63	SQUARE
14/08/2024	\$	19.60	
28/08/2024	\$	19.60	SQUARE
11/09/2024	\$	24.50	SQUARE
24/09/2024	\$	24.50	SQUARE
25/09/2024	\$	24.50	SQUARE
27/08/2024	\$	29.40	SQUARE
3/09/2024	\$	34.30	SQUARE
1/08/2024	\$	35.00	McLennan Ian PoloShirt
5/08/2024	\$	35.00	JOHN FLINT POLO
5/08/2024	\$	35.00	Polo Shirt MR JOHN MCCARTHY
6/08/2024	\$	35.00	Shirt Polo Peter Read
7/08/2024	\$	35.00	Polo Shirt Order Bruce Fraser
7/08/2024	\$	35.00	MR KEVIN RAYMOND BEVANS
7/08/2024	\$	35.00	Polo DAVID WELLS
12/08/2024	\$	35.00	D Brewster polo Shirt
12/08/2024	\$	35.00	MR RAYMOND JOHN CINI polo
12/08/2024	\$	35.00	polo shirt ANTOINETTE MERRICK
4/09/2024	\$	39.20	SQUARE
20/08/2024	\$	49.00	SQUARE
10/09/2024	\$	49.00	SQUARE
17/09/2024	\$	53.90	SQUARE
25/09/2024	\$	59.00	David Austin Join Fee + Annual fee
1/08/2024	\$	70.00	
22/08/2024		70.00	
9/08/2024			
19/09/2024 6/08/2024			DEPOSIT - CASH WEEKLIES AND PIES DEPOSIT - CASH & CHEQUE(S) POLO WEEKLIES #Chq:1
0,00/2024	Ψ	103.30	

12/09/2024	\$ 121.00	DEPOSIT - CASH WEEKLIES PIES DON
6/08/2024	\$ 159.81	SQUARE
3/09/2024	\$ 200.00	Watch Display A P FREES
7/08/2024	\$ 211.07	SQUARE
5/08/2024	\$ 224.95	DEPOSIT - CASH JOBS/WEEKLIES
14/08/2024	\$ 246.10	DEPOSIT - CASH
13/08/2024	\$ 250.11	SQUARE
31/08/2024	\$ 300.00	Asian chair & Table MRS NOLA KATELIS
3/09/2024	\$ 319.00	DEPOSIT - CASH WEEKLIES JOB
5/08/2024	\$ 429.00	DEPOSIT - CASH WEEKLIES JULY - 5th August
12/09/2024	\$ 530.00	Barry event MARY-LOUISE VAN DYK
29/08/2024	\$ 542.00	DEPOSIT - CASH WEEKLIES JOB PIE
24/08/2024	\$ 697.03	Square Bunnings BBQ
26/08/2024	\$ 756.65	DEPOSIT - CASH Bunnings BBQ
5/09/2024	\$ 840.00	2024/33 MARIAN WOOLF
21/08/2024	\$ 1,200.00	Honours Board SANDRINGHAM CROQUET

Other BANK Accounts

DEBIT CARD	July - current 2024	Current Balance \$0.00
14/09/2024	-\$ 21.00	RETAIL PURCHASE Belong, Melbourne 1209 AUD000000002100
10/09/2024	\$ 21.00	E-BANKING TRANSFER 0419170707 BELONG INTERNET 00237587331601
1/09/2024	\$-	INTEREST
21/08/2024	-\$ 50.00	WITHDRAWAL - ATM BBL-Sandringham Sandringh 7988
21/08/2024	\$ 50.00	E-BANKING TRANSFER 0428890110 Bunnings BBQ chang 00237587331601
14/08/2024	-\$ 21.00	RETAIL PURCHASE Belong, Melbourne 1208 AUD000000002100
10/08/2024	\$ 21.00	E-BANKING TRANSFER 0419170707 BELONG INTERNET 00237587331601
1/08/2024	\$ -	INTEREST
14/07/2024	-\$ 19.00	RETAIL PURCHASE Belong, Melbourne 1207 AUD000000001900
10/07/2024	\$ 19.00	E-BANKING TRANSFER 0419172066 BELONG INTERNET 00237587331601
1/07/2024	\$ -	INTEREST

TERM DEPOSITS FROM INCEPTION (26 October 2023) to present - TOTAL \$21,275.03

TERM DEPOSIT A 12/08/2024 12/08/2024 12/02/2024 12/02/2024 26/10/2023	\$ \$ \$ \$	1,000.00 100.83 7.93 61.15	Current Balance \$6,169.91 TRANSFER TO TERM DEPOSIT INTEREST INTEREST ADJUSTMENT INTEREST TRANSFER 23758733/1601	Currently 4.75%
TERM DEPOSIT B			Current Balance \$5,105.12	4.75% Due for renewal 12th October 4.6%
12/04/2024 12/04/2024	•		INTERESTADJUSTMENT	
	•			
26/10/2023	3 \$	5,000.00	TRANSFER 23758733/1601	
TERM DEPOSIT C	муов	1-1115	Current Balance \$5,000	Currently 4.75%
26/10/2023	3 \$	5,000.00	TRANSFER 23758733/2503	
TERM DEPOSIT D	муов	1-1116	Current Balance \$5,000	Currently 4.75%
16/02/2024	l -\$	5,000.00	TRANSFER	
16/02/2024	\$	5,000.00	TRANSFER	
14/02/2024	\$	5,000.00	TRANSFER	



 MWL FAIRWAY GROUP PTY LTD

 ABN: 90 647 907 042

 55 Tulip Street Sandringham VIC 3191

 PO Box 7115 Beaumaris VIC 3193

 P: 9597 0111

 F: 9597 0211

AUDITORS' REPORT TO THE MEMBERS OF BAYSIDE MENS' SHED GROUP INC.

ABN 47 148 759 808 Reg No : A0053937G

Audit Report for the Year Ended 30 June 2024

Scope

We have audited the attached Special Purpose Financial Report of the Bayside Mens' Shed Group Inc. for the year ended 30 June 2024.

The Committee is responsible for the preparation and presentation of the financial report and the information contained therein, and have determined that the basis of accounting used is appropriate to the needs of the members. We have conducted an independent audit of the financial report in order to express an opinion on it to the members. No opinion is expressed as to whether the basis of accounting used is appropriate to the needs of the members.

The Special Purpose Financial Report has been prepared for distribution to the members of the Association for purpose of fulfilling the Committee's accountability requirements and the requirements of the Associations Incorporation Reform Act (2012). We disclaim any assumption of responsibility for any reliance on this Report or on the Financial Report to which it relates, to any person other than the members, or of any purpose other than for which it was prepared.

Our Audit has been conducted in accordance with Australian Auditing Standards. Our procedures included examination, on a test basis, of evidence supporting the amounts and other disclosures in the Financial Report, and the evaluation of (if any) significant accounting estimates. These procedures have been undertaken to form an opinion as to whether in all material aspects, the financial report is presented fairly in accordance with the requirements.

Independence

In conducting our audit, we have complied with the independence requirements of Australian professional ethical pronouncements.

The Audit Opinion expressed in this Report has been formed on the above basis.

Qualification

Receipts from memberships, exhibitions and other fundraising activities are a significant source of Revenue for the Organization. It is impracticable to establish audit control over the collection of cash receipts and other fundraising revenue prior to entry in its financial records. Accordingly, our audit procedures with respect to revenue has been restricted to the amounts recorded in the financial records. We are unable to express an opinion as to whether or not revenue received by the Organization is complete as recorded in the books.

Audit opinion

In our opinion, except for the effects on the financial report of such adjustments, if any, as might have been required had the limitation on our audit procedures referred to in the qualification paragraph not existed, the

financial report presents fairly the financial position of Bayside Mens' Shed Group Inc. for the year ended 30 June 2024 and the results of its operations for the year ended in accordance with the accounting policies described in the financial statements and the Associations Incorporation Reform Act (2012).

MWL Fairway Group

tome

Andrew W Osborne FIPA

Dated : 30 September 2024

Bayside Mens Shed Group Inc

36 Bonanza Road, Beaumaris VIC 3193

ABN 47 148 759 808

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 30 JUNE 2024

Bayside Mens Shed Group Inc

36 Bonanza Road, Beaumaris VIC 3193

The accompanying notes form part of these financial statements.

Financial Position as at 30 June 2024

	Nata	2024	2023
Asset	Note	\$	\$
Current assets			
Cash and cash equivalents	3	29,054	27,029
Accounts receivable and other debtors	4	2,180	0
Total current assets	·	31,234	27,029
Non-current assets			
Machinery, furniture and tools	5	25,575	26,653
Accounts receivable and other debtors		0	0
Total non-current assets		25,575	26,653
Total assets	_	56,808	53,682
Liabilities			
Current liabilities			
Trade creditors and other payables	8	259	0
Short term borrowings		0	0
Total current liabilities		259	0
Non-current liabilities			
Long-term borrowings		0	0
Total non-current liabilities		0	0
Total liabilities		0	0
Net assets		45,553	38,454
Equity			
Asset revaluation reserve		9,535	9535
Retained earnings		44,147	36,017
Current earnings		2,867	7,878
Net worth		56,549	53,430

Income statement for the year ended 30 June 2024

2024 2023 Note Trading Accounts - net Jobs 9 3,396 4,950	
Trading Accounts - netJobs93,3964,950	
Jobs 9 3,396 4,950	
Bunnings BBQ's 9 3,121 7,408 Salas to Members 0 212 75	
Sales to Members 9 212 75 Tatal NET Income 6.720 12.422	_
Total NET Income 6,729 12,433	_
Other Income	
Grants 8 1,749 4,004	
Weekly fees 9,211 8,686	
Donations 529 120	
Contributions to insurances 4,346 4,015	
Annual Event 2,937 2,227	
Joining fees 170 180	
Sale of Tools & Machinery 800 621	
Bank Interest 166 0	
Total revenue 26,637 35,893	-
	_
Other Expense	
Depreciation 5 5,434 5,230	
Events expenses4,4535,576	
Refreshments & sustenance3,5293,111	
Insurances 2,109 2,239	
Machinery and tools <\$500839488	
Consumables 2,009 2,018	
Machinery and tools – repairs 616 1,281	
General expenses 47 366	
Internet 526 651	
Wells Road activities86463	
Wells Road startup costs2,257	
Office expenses 433 395	
Audit 550 550	
Associations – VMSA and AMSA 55 55	
Bank & Square Fees149116	
Materials	
Building Services outgoings82,1589	
Specific grant - Covid Grant exp 710	_
Total expenditure 23,770 25,940	_
Net income for the year 2,867 8,382	_

Statement of changes in equity for year ended 30 June 2024

	Retained surplus \$
Balance at 1 July 2022	45,048
Net income for the year	8,381
Balance at 30 June 2023	53,430
Balance at 1 July 2023	53,430
Net income for the year	2,867
Balance at 30 June 2024	56,549
	Asset Revaluation
	Reserve
	\$
Balance at 1 July 2022	9,535
Changes during the year	0
Balance at 30 June 2023	9,535
Balance at 1 July 2023	9,535
,	
Changes during year	0

Bayside Mens Shed Group Inc 36 Bonanza Road, Beaumaris VIC 3193

Statement of Cash Flows for the year ended 30 June 2024

		2024	2023
	Note	\$	\$
Cash from operating activities			
Net income (per Income Statement)		2,867	8,130
Adjustments to Cash:		0	0
Add back Depreciation		5,434	5,230
Deduct Donations in kind		0	(1,770)
(Increase)/Decrease in trade debtors		(2,180)	0
(Decrease)/Increase in accounts payable		0	0
Decrease)/Increase in obligation (Grant)		259	252
Net cash provided by operating activities	6(b)	6,380	11,842
Cash flows from investing activities			
Purchase of tools less than \$500		0	415
Purchase of machinery and equipment		3,756	0
Purchase of Office Equipment		599	1,235
Purchase of furniture etc (Wells Road)		0	0
Increase in Petty Cash fund		0	0
Net cash used in investing activities		4,355	1,650
Cash flows from financing activities			
Proceeds from borrowings			
Repayments of borrowings			
Net cash provided by/(used in) financing activities		0	0
Net increase/(decrease) in cash held		27,029	17,342
Cash at beginning of financial year Cash at end of financial year		29,029	27,029
-	6(a)		
Net increase/(decrease) in cash held	6(a)	2,025	9,687
Summary:			
Cash at beginning of financial year		27029	16,837
Plus Cash from operating activities		6,380	11,842
		(4,355)	(1,650)
Less Cash spent on investing activities		(4,355)	(1,000)

Notes to the financial statements for the year ended 30 June 2024

1. Statement of significant accounting policies

a) Statement of compliance

The committee has determined that the incorporated association is not a reporting entity because there are no users dependent on general purpose financial statements. The financial report is a special purpose financial report which has been prepared in order to satisfy the financial reporting requirements of the *Associations Incorporation Reform Act 2012*.

These financial statements have been prepared in accordance with following Australian Accounting Standards:

AASB 13 Fair Value Measurement AASB 15 Revenue from Contracts with Customers AASB 16 Leases (But see note at AASB 1058) **Presentation of Financial Statements** AASB 101 AASB 107 Statement of Cash Flows **AASB 108** Accounting Policies, Changes in Accounting Estimates and Errors AASB 116 Property, Plant and Equipment AASB 136 Impairment of Assets AASB 1031 Materiality AASB 1048 Interpretation of Standards AASB 1053 Application of Tiers of Australian Accounting Standards AASB 1054 Australian Additional Disclosures AASB 1058 Income of Not-for-Profit Entities Note: The temporary exemption from fair-valuing peppercorn leases not-forprofit (NFP) entities the "cost" option has been adopted Amendments to Australian Accounting Standards arising from Reduced AASB 2010-2 **Disclosure Requirements**

b) Basis of measurement

The financial statements, except for cash flow information, have been prepared on an accrual basis of accounting.

Notes to the financial statements for the year ended 30 June 2024

2. Statement of significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements.

a) Plant and equipment

Each class of plant, equipment and furniture is carried at its fair value at the date of revaluation, less any subsequent accumulated depreciation and any subsequent impairment losses. From time to time revaluations are made to ensure that the carrying amount does not differ materially from that which would be determined using fair value at the end of the reporting period. Where an asset is acquired for nil or nominal cost, the cost is its fair value at the date of acquisition.

Tools, machinery and furniture

Tools, machinery and furniture are measured on the fair value basis.

The carrying amount of tools, machinery and furniture is reviewed annually by the committee members to ensure that it is not in excess of the recoverable amount from these assets. Where an asset is acquired for nil or nominal cost, the cost is its fair value at the date of acquisition.

Depreciation

The depreciable amount of all fixed assets is depreciated on a straight-line (Prime Cost) basis over the asset's useful life to the association commencing from the time the asset is held ready to use.

The depreciation rates used for each class of depreciable asset is:

Machinery and equipment	10%
Tools less than \$500	10%
Office Equipment and Furniture	25%
Wells Road Equipment	16.6%

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains and losses are recognised immediately in profit and loss.

When revalued assets are sold, amounts included in the revaluation surplus relating to that asset are transferred to retained earnings.

Bayside Mens Shed Group Inc

36 Bonanza Road, Beaumaris VIC 3193

Notes to the financial statements for the year ended 30 June 2024

b) Impairment

At each reporting date the committee assesses whether there is objective evidence that a financial asset has been impaired. If any such indication exists, the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, is compared to the asset's carrying value. Any excess of the asset's carrying value over its recoverable amount is expensed to the income statement.

c) Leases

The association operates from premises at 36 Bonanza Road, Beaumaris, Vic. Since its inception in 2009 the association has leased these premises from the Bayside City Council (BCC). In 2022 BCC granted the association the lease to a second building at 76-78 Wells Road, Beaumaris, which adjoins the rear of the Bonanza Road property to use for quieter activities. Both buildings are on peppercorn leases of \$100 pa. The leases include BCC taking care of expenses for electricity, rates, water, and building and grounds maintenance.

Under Australian Accounting Standard AASB 16 the association has elected to measure these leases at cost, which is nil.

c) Income tax and Charity status

The association is a not-for-profit entity (NFP). It has previously self-assessed as having an income tax exempt status under the Income Tax Assessment Act 1997 (the Tax Act) and meeting the additional requirements under the Tax Act. The association believes that its income is not taxable income because of the mutuality principle, and/or because its net income is below the taxable threshold.

As of 30th June 2023 the Association was granted Charity status 1.1.9 with the Australian Charities and Not-for-profit Commission, and following on from that grant, income tax exemption with the ATO. Our Financial Reports for the year are lodged with the ACNC annually after preparation.

d) Cash and cash equivalents

Cash and cash equivalents includes cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities cash within three months.

e) Revenue

Revenue is measured at the fair value of the consideration received or receivable. Donation income and grant income is recognised when the entity obtains control over the funds or property, which is generally at the time of receipt; however conditional Grant income is not recognised until the funds are expended.

"Donations and Recoupments" includes several classes of revenue but mostly moneys received in respect of work performed for community and educational organisations. See also Note 7.

f) Goods and services tax (GST)

The association is not registered for GST. Therefore, it cannot claim a credit for GST included in the price of its purchases and expenses. In these circumstances the GST is recognised as part of the cost of acquisition of an asset or as part of an item of expense.

Bayside Mens Shed Group Inc

36 Bonanza Road, Beaumaris VIC 3193

Notes to the financial statements for the year ended 30 June 2024

g) Trade creditors and other payables

Trade and other payables represent the liability outstanding at the end of the reporting period for goods and services received by the association during the reporting period, which remain unpaid. The balance is recognised as a current liability with the amounts normally paid within 30 days on recognition of the liability.

	2024	2023
	\$	\$
3. Cash and cash equivalents		
Cash on hand	19.40	
Cash at bank	20,146.73	27,028.87
	20,166.13	27,028.87
4. Account receivables and other debtors		
Trade receivables	2,180.00	0
Other receivables	. <u> </u>	_
	2,180.00	0

5. Property, plant and equipment

	Machinery and equipment	Office equipment and furniture	Furniture and equipment – Wells Rd	Tools less than \$500	TOTAL
	\$	\$	\$	\$	\$
At 1 July 2023					
Cost	28,492	1,730	6,848	1,683	38,753
Accumulated depreciation	(7,338)	(1,297)	(1,137)	(518)	(10,290)
Net book amount	21,154	433	5,711	1,165	28,463
At 30 June 2023					
Opening net book amount	21,154	433	5,711	1,165	28,463
Acquisitions at cost	0	1,235	1,770	415	3,420
Donations in kind at fair value	0	0	0	0	0
Depreciation charge	(2,849)	(741)	(1,430)	(210)	(5,230)
Closing net book amount	18,305	927	6,051	1,370	26,653
At 30 June 2024					
Cost	3,756	599	0	0	38,753
Accumulated depreciation and impairment	(3,044)	(749)	(1,431)	(210)	(5,434)
Net book amount	19,017	777	4,620	1,160	25,575

Notes to the financial statements for the year ended 30 June 2022

Note 5 (continued):

Other items of machinery and tools costing less than \$500 are treated as expenses in the year of purchase rather than assets. In the current year this expense was \$839 (2022/23 \$488).

6. Cash flow information

Reconciliation of cash.

Cash at the end of financial year as shown in cash flow statement is reconciled to items in the statement of financial position:

Bank overdrafta)29,05427,029Reconciliation of net cash provided by operating activities to net income Net income from ordinary activities28678130Non-cash flows in profit Depreciation28678130100Donations in kind5,4345,2301,770Changes in assets and liabilities: (Increase/(decrease) in payables000Increase/(decrease) in payables000Increase/(decrease) in obligations (Grant)259252252Net cash provided by operating activitiesb)6,38011,84220242023 \$\$\$20242023		2024 \$	2023 \$
Reconciliation of net cash provided by operating activities to net incomeNet income from ordinary activities28678130Non-cash flows in profit Depreciation5,4345,230Donations in kind5,4345,230Changes in assets and liabilities: (Increase)/decrease in receivables(2,180)0Increase/(decrease) in payables00Increase/(decrease) in obligations (Grant)259252Net cash provided by operating activitiesb)6,38011,8422024 \$2023 \$\$\$	•	29,054	27,029
incomeNet income from ordinary activities28678130Non-cash flows in profitDepreciation5,4345,230Donations in kind5,4345,230Changes in assets and liabilities: (Increase)/decrease in receivables(2,180)0Increase/(decrease) in payables00Increase/(decrease) in obligations (Grant)259252Net cash provided by operating activitiesb)6,38011,84220242023\$\$	a)	29,054	27,029
Non-cash flows in profit Depreciation Donations in kind5,4345,230 (1,770)Changes in assets and liabilities: (Increase)/decrease in receivables Increase/(decrease) in payables Increase/(decrease) in obligations (Grant)(2,180) 0 0 (2,180)0 0 0 0Net cash provided by operating activitiesb)6,38011,842 (2024 \$		vities to net	
Depreciation5,4345,230Donations in kind(1,770)Changes in assets and liabilities: (Increase)/decrease in receivables(2,180)0Increase/(decrease) in payables00Increase/(decrease) in obligations (Grant)259252Net cash provided by operating activitiesb)6,38011,84220242023\$\$	Net income from ordinary activities	2867	8130
Donations in kind(1,770)Changes in assets and liabilities: (Increase)/decrease in receivables Increase/(decrease) in payables Increase/(decrease) in obligations (Grant)(2,180) 0 0 259Net cash provided by operating activitiesb)6,38011,8422024 \$2023 \$2024 \$2023 \$	-		
(Increase)/decrease in receivables(2,180)0Increase/(decrease) in payables00Increase/(decrease) in obligations (Grant)259252Net cash provided by operating activitiesb)6,38011,84220242023\$\$	•	5,434	5,230 (1,770)
Increase/(decrease)in payables00Increase/(decrease) in obligations (Grant)259252Net cash provided by operating activitiesb)6,38011,84220242023\$\$	•		
Increase/(decrease) in obligations (Grant)259252Net cash provided by operating activitiesb)6,38011,84220242023\$\$\$			0
2024 2023 \$ \$		e e	0 252
\$\$	Net cash provided by operating activities b)	6,380	11,842
		2024	2023
7 Trade and other neuroples		\$	\$
7. Trade and other payables	7. Trade and other payables		
Conditional Grant - Bendigo Bank - Sandringham Community Financial Services – Bendigo Bank - Community Engagement			
		259	252
259 252		259	252

Bayside Mens Shed Group Inc

36 Bonanza Road, Beaumaris VIC 3193

Notes to the financial statements for the year ended 30 June 2024

8. Grants

(a) The association gratefully acknowledges notification of a grant during 2023/24:

Date/From/Purpose	\$1,749
Sandringham Community Financial Services (Bendigo Bank) - Community	
Engagement - \$2,000 to install secure fencing to the garden area.	
Note: This grant at 30 th June 2024 has yet to be received and is conditional	
upon the association purchasing fencing to the value of the grant.	
\$1,749.17 has already been spent shown in "Building Services Outgoings". It	
will be recognized as Income in the 2024/25 year.	259
The remainder of a previous grant written off in 2023 was reinstated as	
income for 2022/23 as recommended by the auditors. \$252	

9. Trading Accounts

Three items have been moved to trading accounts to give more meaningful results.

- The shed raises funds through providing Bunnings Mentone with a BBQ service several times during the year,
- Jobs for individuals and community organisations for which donations are received,
- Items for sale to shed members pies, polo shirts, etc..

Full comparability to previous year is shown below:

Trading Accounts - net			
Jobs	9	3,396	4,950
Bunnings BBQ's	9	3,121	7,408
Sales to Members	9	212	75
Total NET Income		6,729	12,433

Fund Raising Activities	2023/24	2022/23	Difference
JOBS			
Income JOBS	\$4,593.91	\$6,448.00	-\$1,854.09
Purchases	\$1,197.86	<u>\$1,573.11</u>	-\$375.25
Total JOBS	\$3,396.05	\$4,874.89	-\$1,478.84
BUNNINGS BBQ's			
Income BBQ Bunnings	\$4,140.85	\$10,087.00	-\$5,946.15
Purchases	\$1,019.83	<u>\$2,679.00</u>	-\$1,659.17
Total Bunnings BBQ's	\$3,121.02	\$7,408.00	-\$4,286.98
SALES TO MEMBERS			
Income PIES	\$674.50	\$123.00	\$551.50
Purchase	\$462.70	<u>\$47.98</u>	<u>\$414.72</u>
Total Sales	\$211.80	\$75.02	\$136.78
Total Fund Raising Activities	\$6,728.87	\$12,357.91	-\$5,629.04

------ END ------

FACILITIES SUB-COMMITTEE REPORT 01 October 2024

Convener: Rob Carseldine

Members: David Hill, John McCarthy, Gary Kyriacou

Activity-

Item :	Topic:	Discussion :	Status:
1	Internal modifications to Bonanza Rd building	Work is proceeding.	This is a separate agenda item for Committee.
2	Garden Fencing	Completed apart from some minor finishing touches.	This is a separate agenda item for Committee.
3	Granitic sand in garden area	Completed with outstanding effect.	Completed.
4	Cleaning	Council arranged carpet cleaning arranged for August was aborted due to unauthorised involvement by the Beaumaris Theatre Group. The cleaning will be rescheduled in October.	Planned for October. Facilities SC Convenor to follow up.
5	Security system in Bonanza Workshop	On 31 July 24 the system display indicated a likely power supply issue. Service attendance was requested from the supplier, MGA Electronic Security.	Promptly fixed by MGA. Completed
6	Insect screens for Wells Road building toilets	This proposal is to address flying insect incursion into the building, mainly during the warmer months. A decision made by the Shed executives to make and fit screens ourselves at a cost of approximately \$120.	Completed.
7	Café style tables for Wells Road building.	This proposal is to address a suggestion made at the All-Hands meeting for more convenient casual and social interaction seating given that some members find the lounge chairs in place problematic.	Three new café style tables have been purchased, for delivery by 4/10.
8	Cleaning of roof and guttering of both leased buildings.	Cleaning was requested in late August but has not been done at date. This item will be pursued with Council in October.	Action for Facilities SC Convenor.

GARDEN SUB-COMMITTEE REPORT

01 October 2024

Convener: Mike Love Members: John Flint David Merrick

Spring has sprung...

- Silver beet and spinach are doing well.
- Cabbages not so well due to cabbage moth.
- A layered potato box has been built and put into service.
- Carrots, cherry tomatoes, climbing beans, lettuce, pak choi, pepper grass and radish have been planted from seed as part of our early spring plantings.
- Wild rocket seedlings have also been planted, with tomato seedlings to follow as spring conditions improve.
- Recently divided rhubarb has been put in to larger pots, with a drip irrigation system for these plants under consideration.

A tap in the garden area is being investigated.

The fence at Wells Rd end of the garden is all but completed. The locating pin on the smaller gate is yet to be extended, with an anchor point yet to be set in the ground. Signage has been added to the modified gates for security purposes. Additional granitic sand has been spread to complete the works.

Thanks to all who assisted.

As mentioned in the previous report the production of wicking bed shells has developed into a feature of the garden area. The four beds at Castlefield Community Centre have been completed and celebrated with a sumptuous afternoon tea. The three more commissioned by the Cheltenham Community garden have been delivered and are awaiting cladding.

ML.

BAYSIDE MEN'S SHED GROUP

		PROJECTS					
	TEMBER						
Project Number	Initiated	Job Description	Job Leader	Discussion	Status	Donation	Activ
	23.12.23	Honour boards	John McMahon	2 no Honour Boards for the Beaumaris RSL	Completed	\$258.91	
	23.12.23	Bird Box's	John McCarthy	Bird Box's made by John Baldock purchased by Karren as loved it	Completed	\$100.00	
	04.01.24	Display Box	Gary K	Display Box to be made for Alan Frees 0412333678 18cmx14cm long	Completed	¢100.00	
	08.01.24	Cane Chair Refurbishment	David Wells	Completted for Ashleigh Wheatley 0448235573 Awaiting collection	Completed	\$100.00	1
	12.01.24	Letter Box	Pat Cuullin	Fix up letter box for john McMahon. J McMahon to collect donation	Completed	\$20.00	
	18.01.24	Wicking Beds	Mike Love	Mike completed 6 no wicking beds	Completed	φ20.00	
	18.01.24	Repair coffee table	David Wells	Repair leg to top, sand and seal top and legs.	Completed		
2024/01	10.01.24		David Wells	For Kristina Tantau phone 0401164214 collected 22nd Jan	Completed	\$150.00	
2024/08	25.01.24	Giraffe base	David Wells	Giraffe statue base to ensure stayed upright	Completed	\$5.00	
	29.01.24	Antique Chair	David Wells		Completed	\$50.00	
	29.01.24	Redo coffee table		Reglue chair base & insert leg into base for Joan Baster 0431832676	Completed	\$50.00	
2024/10	29.01.24	Redo collee lable	DavidW & Chriss	Re sand whole of table and legs included to bare timber and reseal For Kristina Tantau phone 0401164214 Collected 22.02.24	Completed	\$50.00	
2024/11	21.02.24	X Ray Coat hanger	Johnn McCarthy	For Kristina Tantau phone 0401164214 Collected 22.02.24 Replacement hanger with metal hook for x ray apron for Black Rock	Completed	\$50.00)
		i i i i i j i i i i i i i i i i i i i i	,	Vet			
2024/12	27.03.24	Mahsons	Johnn McCarthy	U3A	Completed	\$40.00)
2024/13	27.03.24	????????	John McMahon	For keysborough Golf Club scope of works to be identified for listing			
2024/14	30.04.24	Stool seats x3	Charlie Rosa	3 x kids Stool Seats for Marg Jonston	Completed	\$20.00)
2024/15	01.05.24	New Honour Board	Johnn McCarthy	Ernest at Sandringham Croquet Club delivered honour Board 13/6	Completed	\$1,200.00)
			& David Wells	Ernest 0410352816 also lan Lacey 0414930164 till mid Sept			
2024/16	07.05.24	Outdoor furniture	Awaiting Job	Beaumaris Library out door furniture , check with Paul Crompton re			
			0	sample to be delivered & assessed for painting or staining			
2024/17	11.04.24	Three Asian Peices	David Wells	Table top completed and Donation of \$180 to be tied into next job of	Completed	\$300.00)
				reinserting new leather cords to chair	•		
				For Nola Katelis 0431598 421 email nolakatelis@yahoo.com			
2024/18	17.05.24	Timber wheels for Primary	Pat Cullin	Andrew Wilkinson 0477753215 (Black Rock Primary School)	Completed	\$90.00)
		School		50mm dia wheels. 150 completed and further 150 now to be			
				collected by Andrew			
024/19	20.05.24	Wicking Beds	Mike Love	Mike to make 4 no Wicking Beds for Hampton Community Gardens	Completed		
02.0.00	20.00.21	Thomas Board		Timber & plumbing components being put togetherin Wicking Beds	Completed		
024/20	07.07.24	Replacement letter box	David Wells	Chris - Mentone Bowls Club cnr Swanston & Balcombe Rds New	Completed	\$150.00	
02 11 20	01.01.24		David Wello	Letter Box . One way metal flap, rear door that can be locked, size	Completed	¢100.00	
				500 w x 400 H & 400 D Completed and collected			
024/21	28.02.24	Jewellry box	Gary	For Ron Apfrees	Completed	\$500.00	
	09.06.24	Kinder Low chair	Mick D	For Hollie Bode 0433608875 East Beaumaris Kinder Completed	Completed	φ300.00	
	05.07.24	Dart board box	John Baldock	For Karen o'Sanesy mobile 0409411536, cork backing	Completed	\$180.00	
024/23	08.07.24	Refix legs to foot stool	Mick		Completed	\$180.00	
		0		For Terry Wallish mobile 0413272800, 2 legs to be refixed to footstool			
024/25	08.07.24	Make grove to Iron Bark	Charlie & David	For Rod Nieuwenhuizen 0410491146. Trim Length of Iron Bark through	Completed	\$30.00	
004/00	45.07.04	0 ma Otaala ta ba annainad	Mish D	thickneser and then router grove 20mm deep & 30mm wide along length	O a manufactura d		
		3 no Stools to be repaired	Mick D	For Sam Holt 0418546596 Stools to be reglued to stop movement	Completed	\$250.00	
		Display Box	Gary K	For Alen Frees	Completed		
		Dental Tray Rack	Gary K	For Veeru 0469392505	Completed	\$5.00	
	31.07.24	Mike Cover	Alan H	for Mentone LSC through Clarke Martin 0412259631	Completed		
024/30		Cabinet put together	John F	for Julie Somerville construction of flat pack TV cabinet	Completed	\$50.00	
024/31	26.07.24	Cupboard reconstruction	David W & Charlie	Cupboard delivered with detaild instructions for major modifications	Completed	\$500.00	
00.17	40.00			for Kerry 0401876664 Donation of \$500 on completion of modifications	0		
024/31	12.08.24	3 No wicking Beds	Mike L	Cheltenham Community Gardens 3 no wicking beds \$150 each	Completed		
024/32	19.08.24	6 no Bird Box's	lan Mc	For Royal Melbourne Golf Club in payment of gate given for our garden	Completed		
024/33	26.08.24	6 no chairs	David W	For Marian Woolf 0405552474 remove veneer to each chair top rail &	Completed	\$840.00)
				re shellac whole chair. Insert packing to each seat & recover to top with			
				material provided and under side			
024/34	26.08.24	Choping Blocks	Chriss Gillson	5 no chopping blocks for Alizzie	Completed	\$200.00	
024/35	03.09.24	Display Box	Gary K	For Alan Frees	Completed	\$200.00	1
024/36	09.09.24	Standard Lamp & jug	David W	Re fix top pf standard lamp & re weld handel to silver jug for Marian Woolf			
004/07	22.00.04	Dook with Indensity (Devid M/ 9 D. (C	0405552474 Lamp finished 23Sept \$100. Awaiting jug repair \$100 +			###
024/37	23.09.24	Desk with ladder to top	David W & Pat C	700mm high desk with top at 1610mm high & 600mm wide, develop			###
				steps at least 4 on column for access to top. Desk to have 2no drawers			
				100mm deep for Veeru Dhaliwal 0469392505			
					-		
	******	FOR 1st OCTOBER		Sine the last meeting it has been a positive result in regards to donat			
		MEETING		with a current \$5,388 for this year. At this stage we have only one pro	iect		

		helping me with.			
			Donation to date	\$5,388.91	

SOCIAL SUB-COMMITTEE REPORT 1 October 2024

Convener: John McCarthy and David Hill **Members:**

Guest Speakers:

Since the last Committee meeting in August, we have had one guest speaker:-

- Jo Gibbs, BCC 'Council Services for Seniors''
- This was well attended and enjoyed a good Q&A discussion on the topic.

The BBQ lunch afterwards was greatly appreciated by all.

Our October 8th Guest Speaker will be from **BoltonClarke on 'Managing Sleep'**.

All Hands Meeting:

In August we held an 'All Hands Meeting' with a good turnout of more than 30 members. A Mid Year review of the Shed situation was provided by Pres to get things rolling: all is good! The major item was an open discussion on developing interests in addition to those in the Bonanza Rd Workshop. A list of 15 potential Special Interest Groups (SIG) emerged from the wide discussion. A follow up questionnaire was distributed to all members for their comment, and most importantly, their statement of active support (or not), and seeking members willing to be active in organisation of new SIG.

The outcomes will be presented to the BMS Committee meeting on 1 October for consideration.

Interest Groups:

The following groups are active -

- Art
- Gardening
- Brewing
- 3D printing
- Golf

The following groups seem have gone into hibernation -

- Snooker/Pool
- Cards (Five Hundred)
- Movies

The MOVIES group is looking to become a regular activity again.

On Thursday 24 October our Shed will participate in the BCC 'Healthy Aging Senior Festival' by conducting an open day for visitors.

CNC Router Guide to buying for beginners



Contents

Recommendation for Bayside Mens Shed.	
3D carvings are also now at arms reach.	3
Buying a CNC Router is all about taking Woodworking to a new level.	3
Affordable CNC Routers for Woodworking	3
CNC Router Software	6
CNC Routers Offer Potential Source of Revenue.	7
CNC Router Software Options	7
Choosing CNC Router Materials	8
CNC Router Tips	8
Exploring CNC Router Designs	8
CNC Router Designs	8
CNC Router Cutting Techniques	9
CNC Router Safety	9
Maintaining Your CNC Router	10
Cleaning and Lubricating Your CNC Router	10
Checking for Wear and Tear	10
Upgrading Your CNC Router with Accessories	10
Common CNC Router Maintenance Tasks	10
Custom CNC Routing for Your Projects	11
Choosing a CNC Router for Woodworking	11
Factors to Consider When Choosing a CNC Router for Woodworking	11



Elaborate Design is now available for the woodworking hobbyist.

Recommendation for Bayside Mens Shed.

Before diving off the deep end.

Establish Likely demand and interest amongst the membership.

Form Sub Committee to review other men shed experience with CNC Routers. Bayside Mens Shed isn't the first to buy and use a CNC and we can leverage off others experience.

Purchase low cost sub \$1,000 CNC Router to learn software and gage membership interest.

Invest in larger more sturdy CNC Router (Genmitsu 6050) Circa \$2,000.

Bayside Mens Shed has the fortunate situation of having two highly qualified members in Allan Gingold and Allan Holliday currently running the 3D Printing group. As there is significant overlay between 3D Printing and CNC router work, we may able to build our own CNC Router for significant savings and more importantly the engagement of members in the build process.

No limit to IMAGINATION for creative design.



3D carvings are also now at arms reach.

Buying a CNC Router is all about taking Woodworking to a **new level.**

Affordable CNC Routers for Woodworking

CNC Routers come in many different sizes and quality. Appealing to home hobbyist right up to industrial application. Accordingly prices can range from a \$200 and up to \$50,000.

The size of the working area which dictates operational support equipment including NEMU motors, spindles and working tracks will vary.

At the lower end the quality of the machinery will not sustain heavy use. Accordingly it is recommended that subject to member interest in this area of woodworking, mid range CNC Routers be considered.

Several viable options are available these include but not limited to:

Genmitsu 6050, Solid build frame, 600 x 500 working area. Upgrade spindle to either Dewalt or Makita. Works on Open source software Price circa \$2,000



Brand	Genmitsu
Special feature	WPS
Compatible devices	Laptop, Personal Computer
Connectivity technology	Wi-Fi
Operating system	RouterOS

About this item

Now with a larger working area (23.62" x 19.69" x 4.53"), 300W spindle motor, redesigned all metal frame and motion-system. The PROVerXL 6050 Plus CNC Machine is ready for all your projects big or small. Faster and more accurate than ever before.

All new Dual HG-15 Linear Rails and Single Y-axis (T10 Lead Screw) structure is very rigid and greatly improves accuracy and overall strength with quieter operation than before.

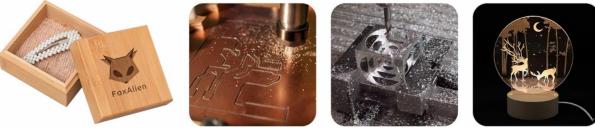
Durable aluminum T-track grid extrusions that support the MDF Spoil Boards. Compatible with a wide variety of clamp sets and easily configurable with add-ons with easy maintenance and replacement of individual MDF spoil boards when needed.

The pre-assembled core system reduces setup time. There are just a few installation steps and wiring of electronics before you carve your projects. All NEMA23 stepper motors are equipped with manual jog wheels making it easy to adjust and position your spindle or stock material.

The PROVerXL 6050 Plus includes an extra 65mm spindle holder for future upgrades. Built to be configured for your next project, SainSmart offers a wide variety of accessories you can add, like a Offline Controller, or Dust Shoe (Sold Separately).

FoxAlien





Brand FoxAlien

Material Aluminium

Power source ac/dc

Product 66W x 32H centimetres **dimensions**

Voltage 12 Volts

About this item

Structure Upgrade: Masuter Pro is an All-Aluminum CNC router machine, which makes the machine sturdier than the last version. The Z-axis uses Linear Rail instead of rods and T8 lead screw, this greatly improves the stability and accuracy.

Upgraded Controller Box: The control board is upgraded to a compact controller box. The emergency stop button and home button are more easily and more convenient to access. The control box is also dust-proof for easy maintee.

Compatibility Upgrade: Masuter Pro includes 2 spindle clamps: 52mm & 65mm. The 52mm clamp can accommodate the 60W spindle, 300W spindle and the FoxAlien laser modules. The 65mm clamp is for customized upgrade, such as 65mm router, 1.5KW spindle, etc. It also supports the 69mm spindle clamp, please buy separately.

Assembly Upgrade: Main parts are pre-assembled, and the part of the wires are pre-wired to the controller box. It takes only 10-15 minutes to fully assemble.

Large Engraving Area: The active working area is 15.75" x 15.75" x 2.36" (400 x 400 x 60mm). It is large enough for daily woodworking. It supports extension kit to enlarge the working area. It supports entension kit (B0BHH3Y8X2).

Additional Working Light: A small working light is added to the Z-axis. It helps you to monitor the carving details and process more clearly. Each stepper motor has a knob for easy adjusting by hand.

CNC Router Software

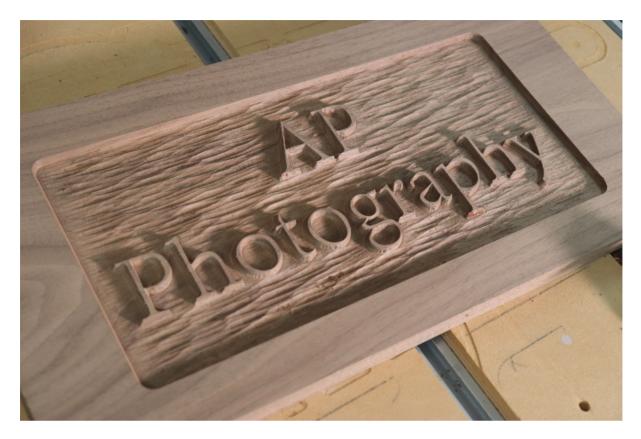
When it comes to CNC routing, software is an essential component that can greatly impact the quality and precision of your projects. There are several options available, and it is crucial to select the right software for your specific needs.

The preference will be to buy a CNC Router that uses open source software that is freely available on the internet.

CNC Routers Offer Potential Source of Revenue.

With online market places CNC routers offer woodworkers the opportunity of new revenue streams in the design and sale of customized woodworking. Items can

include personailized chopping boards, signage, honour boards, home décor and customized engraving/carving. The list of creative projects is endless.



CNC Router Software Options

The most widely used software for CNC routers is Computer-Aided Design (CAD) software, which allows you to create and design your projects digitally before routing. Some popular CAD software include AutoCAD, SolidWorks, and Fusion 360 (Currently used in the 3D Printing Group).

Computer-Aided Manufacturing (CAM) software is another essential option, offering precise and efficient tool paths for your CNC router. Some leading CAM software include BobCAD-CAM, MeshCAM, and Vectric Aspire.

It is important to note that some CNC routers come with built-in software, while others require additional software to be purchased and installed separately.

Choosing CNC Router Materials

In addition to selecting the right software, choosing the appropriate materials for your CNC routing project is equally important. The most commonly used materials for CNC routing include wood, plastic, aluminum, and foam. When selecting materials, it is important to consider the thickness, density, and hardness of the material. This will impact the cutting speed and depth of your router, and ultimately affect the quality of your project.

CNC Router Tips

Here are some useful tips to keep in mind when working with CNC routers:

- Always double-check your measurements and design before starting your project
- Regularly maintain your router to extend its lifespan
- Properly secure your material to prevent it from shifting during routing
- Always wear <u>safety</u> gear, including glasses and gloves, to protect yourself from flying debris
- Test your settings on a scrap piece of material before beginning your actual project

By following these tips and selecting the appropriate software and materials, you can ensure a successful CNC routing experience.

Exploring CNC Router Designs

With CNC routers, the design possibilities are endless. Intricate patterns and complex shapes can be created with ease, making it a popular choice for projects that require precision and attention to detail. Let's take a closer look at some of the design options available with CNC routers.

CNC Router Designs

CNC routers can create intricate designs on a range of materials such as wood, plastic, and metal. Designs can be uploaded to the CNC router software, which then translates the design into code that the machine can execute.

Some popular CNC router designs include:

- Geometric patterns
- 3D carvings
- Engravings
- Custom signs and lettering
- Decorative panels

These designs can be used in a range of industries, such as furniture-making, woodworking, and metalworking.

CNC Router Cutting Techniques

There are various cutting techniques that can be employed with CNC routers, depending on the type of design and material being used. Some common cutting techniques include:

- Peripheral Cutting: This technique involves cutting around the edge of a design, leaving the center intact.
- Pocket Machining: An area is cut out of the material to a specific depth, leaving the remaining material untouched.
- Engraving: A design is etched into the surface of the material.

It's important to note that different materials may require different cutting techniques. Consult the CNC router manual or a professional for guidance.

CNC Router Safety

As with any machinery, safety is a top priority when using a CNC router. Some safety considerations to keep in mind include:

- Wear appropriate safety gear, such as gloves and eye protection.
- Ensure the material is securely fastened to the machine before beginning the cutting process.
- Be mindful of the cutting tool's path and avoid placing hands near the tool.
- Unplug the machine when not in use to prevent accidental start-up.

By following these safety tips, you can ensure a safe and successful CNC routing experience.

Maintaining Your CNC Router

Proper maintenance is key to keeping your CNC router in optimal condition for longlasting use. In this section, we'll provide you with essential tips on how to maintain your CNC router effectively, ensuring it operates at peak performance with minimal downtime.

Cleaning and Lubricating Your CNC Router

Regularly cleaning and lubricating your CNC router is critical to ensuring its longevity and preventing damage from debris and wear. We recommend cleaning your CNC router after every use, wiping down any debris and lubricating the moving parts with appropriate lubricants such as *WD-40* or *Mobil Vactra Oil No.2*.

Checking for Wear and Tear

Periodically inspecting your CNC router for signs of wear and tear is crucial to catching and addressing any issues before they become major problems. Focus on the bearings and drive mechanism, as these components are most susceptible to wear and tear over time. Also, check for any loose screws, belts, or pulleys that may need tightening.

Upgrading Your CNC Router with Accessories

Accessories can enhance the functionality and versatility of your CNC router, making it an even more powerful tool in your workshop. Consider adding items such as upgraded router bits, clamps, or dust collectors to improve performance and efficiency. Just be sure to check that any accessories you purchase are compatible with your specific CNC router model.

Common CNC Router Maintenance Tasks

Task	Frequency
Cleaning debris from rails and guides	After every use
Lubricating moving parts	After every use
Inspecting bearings and drive mechanism	Monthly
Checking for loose screws, belts, or pulleys	Monthly

By following these maintenance tips, you can ensure that your CNC router stays in top condition for years to come, enabling you to take on even more challenging projects with confidence and ease.

Custom CNC Routing for Your Projects

If you are looking to add a personal touch to your projects, custom CNC routing is the way to go. Designed with precision in mind, CNC routers allow for accurate and intricate designs that are simply not achievable by hand. Whether you are a professional woodworker or a hobbyist, custom CNC routing can take your craftsmanship to the next level.

Custom CNC routing is perfect for adding a unique touch to a variety of projects, from signs and plaques to furniture and cabinetry. With the ability to create intricate and complex designs quickly and accurately, you can take your creativity to new heights.

Choosing a CNC Router for Woodworking

Woodworking is an art form that requires precision and accuracy, which is why a CNC router is an ideal tool for woodworkers. However, with so many options available on the market, selecting the right CNC router for woodworking can be challenging. In this section, we will guide you through the process and recommend some affordable options that deliver exceptional results.

Factors to Consider When Choosing a CNC Router for Woodworking

Before you make a decision, it's important to consider a few key factors:

- **Size:** The size of the CNC router you choose will depend on the size of your woodworking projects. It's important to choose a machine with a large enough work area to accommodate your needs.
- **Power:** The power of a CNC router is measured in horsepower (HP). You'll want to choose a router with enough power to handle the materials you'll be cutting and the intricacy of the designs.
- Accuracy: For detailed woodworking, accuracy is paramount. Look for a router with high precision and accuracy ratings.
- **Software:** The software that comes with your CNC router is essential for creating designs and running your machine. Look for software that is user-friendly and compatible with your operating system.



Home Décor going up a level with CNC Routers leading the way.



Example of Large Scale Industrial size CNC Router. Circa \$33,000