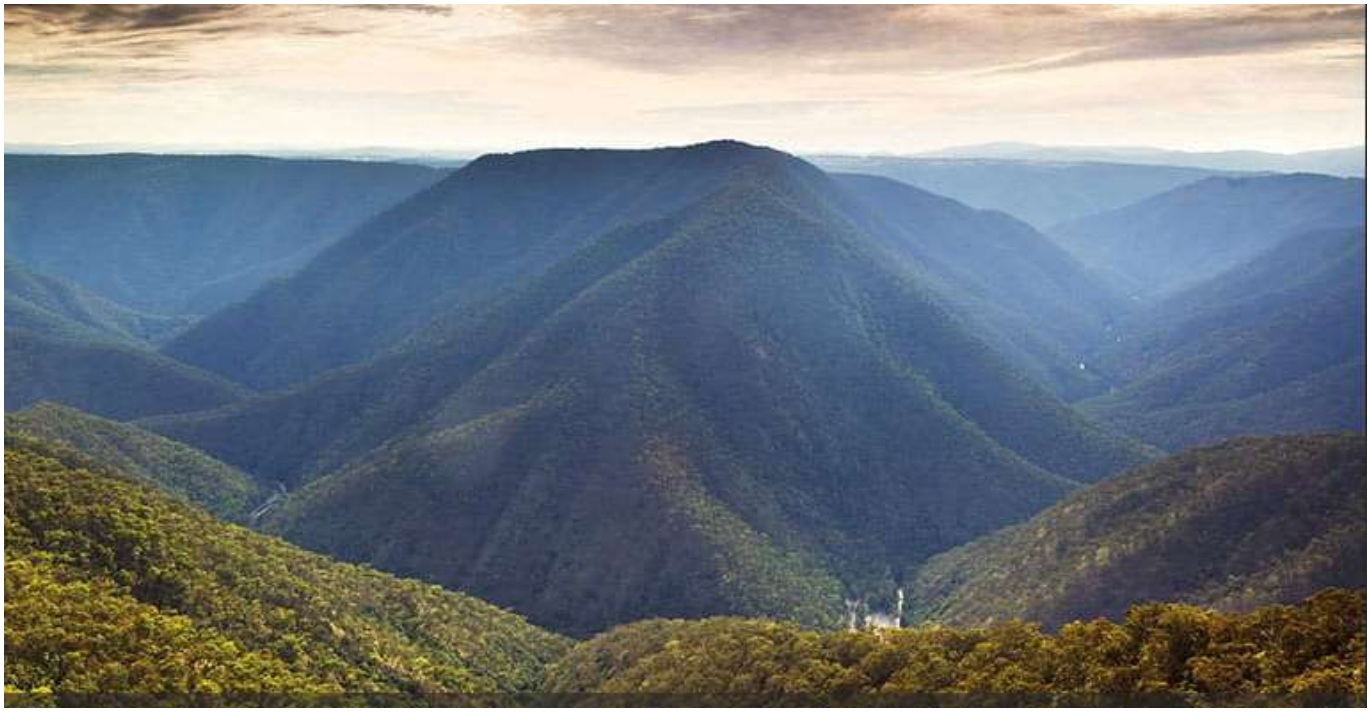
Walcha Council May 2022

Ordinary Meeting
Business Paper Attachments:

6.1 Quarterly Budget Review Statements as at March 2022

6.2 Attachment 1 – Development Assessment Report

6.2 Attachment 2 – Modification Request



Oxley Wild Rivers

Walcha Council

Quarterly Budget Review Statement

31 March 2022

Report by Responsible Accounting Officer

The following statement is made in accordance with Clause 203(2) of the Local Government (General) Regulations 2005:

It is my opinion that the Quarterly Budget Review Statement for Walcha Council for the quarter ended 31 March 2022 indicates that Council's projected financial position at 30 June 2022 will be satisfactory at year end, having regard to the projected estimates of income and expenditure and the original budgeted income and expenditure

Signed

Christian Martin _____ **Date** 20/05/2022

Responsible Accounting Officer

Index:

1. Highlights

	2021-2022 ORIGINAL BUDGET	2021-2022 AMENDED BUDGET				YTD ACTUAL	
INCOME STATEMENT		QBRS Q1 Approved Variation	QBRS Q2 Proposed Variation	QBRS Q3 Proposed Variation	Total Amended		Comment
General Fund	-1,755,200	660,908	-27,680	-40,000	**-1,161,972**	-1,802,182	Q3 - Reduce road base sales revenue of $40,000 as no gravel won in 2022.
Water Fund	-138,500	0	0	34,985	**-103,515**	-10,592	Decrease forecast loss with removal of interest on loan that has not been taken up.
Sewer Fund	-27,400	0	0	-90,213	**-117,613**	-80,924	Significantly higher than budgeted due to testing and instrumentation trials to reduce in the 2023 financial year
Consolidated Funds	-1,921,100	660,908	-27,680		**-1,383,100**	-1,893,699	

Note: The forecast loss of $1.383M does not include loss on disposal of assets. The bridge renewal program that is currently being undertaken will result in decommissioned bridges with high book values being written off to the Income Statement and while it will not have an effect on cashflow it will still impact our business performance and financial ratios. The loss on disposal is estimated to be between $800K and $1.1M depending on the number decommissioned by 30 June 2022.

CAPITAL		QBRS Q1 Approved Variation	QBRS Q2 Proposed Variation	QBRS Q3 Proposed Variation	Total Amended	YTD ACTUAL	Comment
General Fund	5,936,300	12,881,923	1,544,791	-9,075,159	**11,287,855**	7,653,367	Q3 - Move bridge renewal program into 2023 budget Q3 - Move urban roads rehab into 2023 budget Q3 - Move swimming pool upgrade into 2023 budget
Water Fund	9,575,000	340,332	0	-8,525,000	**1,390,332**	691,605	Q3 - Offcreek storage project moves majority to 2023 financial year
Sewer Fund	200,000	0	0	0	**200,000**	41,809	Q3 - No change with various small works
Consolidated Funds	15,711,300	13,222,255	1,544,791	-17,600,159	**12,878,187**	8,386,781	

Note: QBRS 1 indicates a $12.9M variation as carry forward projects were not included in the original budget for the General Fund. With a review completed for Q3 as part of the 2023 budget process a significant value of project expenditure has now been moved to 2023 including the bridge renewal program, off creek storage project and various others.

CASHFLOW		QBRS Q1 Approved Variation	QBRS Q2 Proposed Variation	QBRS Q3 Proposed Variation	Total Amended	YTD ACTUAL	Comment
General Fund	8,900	-227,994	-27,680	159,396	**-87,378**	2,826,632	YTD includes capital grant funding received
Water Fund	-7,700	0	0	184,985	**177,285**	-384,660	YTD includes timing of water rates received
Sewer Fund	-1,300	0	0	-182,213	**-1,300**	-24,478	
Consolidated Funds	-100	-227,994	-27,680	162,168	**88,607**	2,417,494	

Note: The QBRS Q1 adjustment is largely due to overrunning projects from the prior financial year. Q3 is seeing an improvement on cashflow as Council reviews expenditure and takes measures to ensure cashflow does not fall. There is additional expenditure on chemicals and trials to limit algae in the treatment ponds which is expected to be reduced in the 2023 Financial Year.

	Jun-21	Mar-22
Total Cash & Investments	5,575,603	9,262,259
External Restrictions:		
Specific Purpose Grants	3,162,921	0
Water Fund	57,952	-12,384
Sewer Fund	563,482	527,496
	3,784,355	515,112
Internal Restrictions	4,252,795	4,252,795
Unrestricted Cash	**-2,461,547**	**4,494,352**

Note: Water fund is currently calculated as a negative reserve position. This was a likely scenario as the opening reserves were only $58K. A review with Finance and Infrastructure will determine any contingency that can be taken to correct this prior to 30 June 2022 as the current. Sewer fund is using some reserves to cover the current loss which is forecast.

WALCHA COUNCIL - INCOME STATEMENT

		2021-2022 ORIGINAL BUDGET				2021-2022 AMENDED BUDGET				2021-2022 FORECAST RESULT				YTD ACTUAL			
		Consolidated	General Fund	Water Fund	Sewer Fund	Consolidated	General Fund	Water Fund	Sewer Fund	Consolidated	General Fund	Water Fund	Sewer Fund	Consolidated	General Fund	Water Fund	Sewer Fund
Income from Continuing Operations																	
Rates & Annual Charges	B2-1	5,278,700	4,551,300	400,200	327,200	5,278,700	4,551,300	400,200	327,200	5,278,700	4,551,300	400,200	327,200	5,099,403	4,553,754	298,832	246,818
User Charges & Fees	B2-2	1,611,200	1,045,800	424,300	141,100	4,040,591	3,475,191	424,300	141,100	4,000,591	3,435,191	424,300	141,100	2,705,203	2,194,289	396,940	113,973
Other Revenues	B2-3	281,400	281,400	0	0	297,908	297,908	0	0	297,908	297,908	0	0	251,524	244,524	7,000	0
Grants & Contributions- Operating	B2-4	4,498,600	4,498,600	0	0	7,616,702	7,616,702	0	0	7,630,596	7,630,596	0	0	4,057,682	4,110,520	-26,419	-26,419
Grants & Contributions - Capital	B2-4-c	11,802,200	3,657,200	8,145,000	0	22,841,617	14,297,755	8,485,332	58,530	7,793,336	6,344,474	1,390,332	58,530	4,709,533	4,628,814	80,719	0
Interest & Revenue	B2-5	25,000	21,200	2,100	1,700	25,000	21,200	2,100	1,700	25,000	21,200	2,100	1,700	27,968	23,478	2,982	1,508
Other Income	B2-6	43,800	43,800	0	0	43,800	43,800	0	0	43,800	43,800	0	0	19,458	19,458	0	0
Total Income from Continuing Operations		23,540,900	14,099,300	8,971,600	470,000	40,144,318	30,303,856	9,311,932	528,530	25,069,931	22,324,469	2,216,932	528,530	16,870,771	15,774,836	760,054	335,880
			0				0				0				0		
Expenses from Continuing Operations																	
Employee Benefits & Oncosts	B3-1	5,735,850	5,401,150	179,000	155,700	5,737,850	5,403,150	179,000	155,700	6,418,100	6,073,200	179,000	165,900	4,812,257	4,523,897	155,491	132,869
Materials & Contracts	B3-2	3,608,350	3,004,950	400,800	202,600	8,478,595	7,875,195	400,800	202,600	7,907,452	7,219,039	400,800	287,613	6,159,809	5,679,073	295,056	185,681
Borrowing Costs	B3-3	113,100	69,900	38,200	5,000	113,100	69,900	38,200	5,000	73,115	69,900	3,215	0	8,993	6,610	2,383	0
Depreciation & Impairment	B3-4	3,843,500	3,362,300	347,100	134,100	3,902,028	3,420,828	347,100	134,100	3,902,028	3,420,828	347,100	134,100	2,938,347	2,603,095	236,997	98,255
Other Expenses	B3-5	310,700	310,700	0	0	310,700	310,700	0	0	310,700	310,700	0	0	50,773	50,773	0	0
Net loss from disposal of assets	B4-1	48,300	48,300	0	0	48,300	48,300	0	0	48,300	48,300	0	0	84,756	84,756	0	0
Total Expenses from Continuing Operations		13,659,800	12,197,300	965,100	497,400	18,590,573	17,128,073	965,100	497,400	18,659,695	17,141,967	930,115	587,613	14,054,936	12,948,204	689,927	416,804
			-				-				-				-		
Net Operating Result from Continuing Operations		**9,881,100**	**1,902,000**	**8,006,500**	**-27,400**	**21,553,745**	**13,175,783**	**8,346,832**	**31,130**	**6,410,236**	**5,182,502**	**1,286,817**	**-59,083**	**2,815,835**	**2,826,632**	**70,127**	**-80,924**
Net Operating Result before Grants & Contributions for Capital Purposes		**-1,921,100**	**-1,755,200**	**-138,500**	**-27,400**	**-1,287,872**	**-1,121,972**	**-138,500**	**-27,400**	**-1,383,100**	**-1,161,972**	**-103,515**	**-117,613**	**-1,893,699**	**-1,802,182**	**-10,592**	**-80,924**

WALCHA COUNCIL - FUNCTION SUMMARY

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022
by Function

FUNCTION		Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	Actual YTD 2022	% achieved	Remaining Allocation	Forecast to June 2022	Variance
GENERAL FUND									
INCOME									
Administration	1	123,100	-	123,100	115,465	94%	7,635	123,100	-
Public Order & Safety	2	80,800	-	80,800	3,261	4%	77,539	80,800	-
Health	3	2,000	-	2,000	200	10%	1,800	2,000	-
Environment	4	988,600	-	988,600	957,486	97%	31,114	988,600	-
Community Services & Education	5	938,300	220,000	1,158,300	890,871	77%	267,429	1,172,194	13,894
Housing & Community Amenities	6	104,000	51,508	155,508	124,537	80%	30,971	155,508	-
Recreation & Culture	7	136,800	221,120	357,920	355,194	99%	2,726	357,920	-
Mining, Manufacturing and Construction	8	52,000	-	52,000	13,096	25%	38,904	12,000	-40,000
Transport & Communication	9	1,614,200	3,935,447	5,549,647	3,246,519	58%	2,303,128	5,549,647	-
Economic Affairs	10	229,300	1,135,926	1,365,226	796,215	58%	569,011	1,365,226	-
Capital Grants & Contributions	13	3,657,200	10,640,555	14,297,755	4,628,814	32%	9,668,941	6,344,474	-7,953,281
General Purpose Revenues	14	6,173,000	-	6,173,000	4,643,179	75%	1,529,821	6,173,000	-
General Fund Income		**14,099,300**	**16,204,556**	**30,303,856**	**15,774,836**	**52%**	**14,529,020**	**22,324,469**	**-7,979,387**
EXPENDITURE									
Administration	15	2,975,800	40,000	3,015,800	2,415,347	80%	600,453	3,015,800	-
Public Order & Safety	16	292,500	4,000	296,500	72,856	25%	223,644	296,500	-
Health	17	37,500	-	37,500	15,676	42%	21,824	37,500	-
Environment	18	1,183,100	672,796	1,855,896	1,496,460	81%	359,436	1,855,896	-
Community Services & Education	19	998,300	220,000	1,218,300	889,385	73%	328,915	1,232,194	13,894
Housing & Community Amenities	20	439,100	96,508	535,608	402,930	75%	132,678	535,608	-
Recreation & Culture	21	1,053,600	403,595	1,457,195	1,170,210	80%	286,985	1,457,195	-
Mining, Manufacturing and Construction	22	49,600	-	49,600	58,237	117%	-8,637	49,600	-
Transport & Communication	23	4,730,400	2,260,000	6,990,400	5,751,029	82%	1,239,371	6,990,400	-
Economic Affairs	24	437,400	1,233,874	1,671,274	607,870	36%	1,063,404	1,671,274	-
Internal Plant	996	-	-	-	68,203		-68,203	-	-
General Fund Expenditure		**12,197,300**	**4,930,773**	**17,128,073**	**12,948,204**	**76%**	**4,179,869**	**17,141,967**	**13,894**
GENERAL FUND OPERATING RESULT		**1,902,000**	**11,273,783**	**13,175,783**	**2,826,632**	**21%**	**10,349,151**	**5,182,502**	**-7,993,281**
Less: Capital Grants & Contributions		3,657,200	10,640,555	14,297,755	4,628,814		9,668,941	6,344,474	
GENERAL FUND OPERATING RESULT excl CAPITAL & R2R		**-1,755,200**	**633,228**	**-1,121,972**	**-1,802,182**		**680,210**	**-1,161,972**	**-7,993,281**
CASH MOVEMENT									
Add: Book Value of Assets Sold		150,400	-	150,400				150,400	0
Add: Provision for Depreciation	740	3,320,400	-	3,320,400				3,320,400	0
Add: Lease Amortisation	745	41,900	-	41,900				41,900	0
Add: Loan Repayments		65,700	-	65,700				65,700	0
Add: Unwind PV and Discounting	770	33,000	-	33,000				33,000	0
Add: Decrease Restricted Assets		520,600	2,897,257	3,417,857				2,495,375	-922,482
		4,132,000	**2,897,257**	**7,029,257**	**0**		**0**	**6,106,775**	**-922,482**
Less: Purchase of Fixed Assets		5,936,300	14,426,714	20,363,014				11,287,855	-9,075,159
Less: Expenditure on Loans		88,800	-	88,800				88,800	0
Less: Increase Restricted Assets			-					0	0
		6,025,100	**14,426,714**	**20,451,814**	**0**		**0**	**11,376,655**	**-9,075,159**
forecast cash deficit		**8,900**	**-255,674**	**-246,774**	**2,826,632**		**10,349,151**	**-87,378**	**159,396**
CAPITAL WORKS									
Administration	15	10,000	-	10,000	118,547	1185%	-108,547	10,000	-
Housing & Community Amenities	20	10,000	43,688	53,688	23,748	44%	29,940	39,188	-14,500
Recreation & Culture	21	71,000	2,863,616	2,934,616	362,872	12%	2,571,744	816,896	-2,117,720
Mining, Manufacturing & Construction	22	90,000	-	90,000	-	0%	90,000	20,000	-70,000
Transport & Communication	23	5,755,300	11,085,278	16,840,578	6,665,099	40%	10,175,479	9,918,140	-6,922,438
Economic Affairs	24	-	434,132	434,132	483,100	111%	-48,968	483,631	49,499
General Fund Capital Works		**5,936,300**	**14,426,714**	**20,363,014**	**7,653,367**	**38%**	**12,709,647**	**11,287,855**	**-9,075,159**

FUNCTION		Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	Actual YTD 2022	% achieved	Remaining Allocation	Forecast to June 2022	Variance
WATER SERVICES									
Water Income	11	8,971,600	340,332	9,311,932	760,054	8%	8,551,878	2,216,932	-7,095,000
Water Expenditure	25	965,100	-	965,100	689,927	71%	275,173	930,115	-34,985
WATER OPERATING RESULT		**8,006,500**	**340,332**	**8,346,832**	**70,127**	**1%**	**8,276,705**	**1,286,817**	**-7,060,015**
Less: Capital Grants & Contributions		8,145,000	340,332	8,485,332	80,719		8,404,613	1,390,332	-7,095,000
WATER SERVICES OPERATING RESULT excl CAPITAL GRANTS		**-138,500**	**0**	**-138,500**	**-10,592**		**-127,908**	**-103,515**	**34,985**
CASH MOVEMENT									
Add: Provision for Depreciation	740	346,500	-	346,500	236,819		109,681	346,500	-
Add: Lease Amortisation	745								-
Add: Loan Proceeds		1,430,000	-	1,430,000	0		1,430,000	0	-1,430,000
		1,776,500	**0**	**1,776,500**	**236,819**		**1,539,681**	**346,500**	-1,430,000
Less: Purchase of Fixed Assets		9,575,000	340,332	9,915,332	691,605	0	9,223,727	1,390,332	-8,525,000
Less: Expenditure on Loans (GF)		65,700	-	65,700			65,700	65,700	0
Less: Increase Restricted Assets (WF)		150,000	0	150,000	0	0	150,000	-	-150,000
		9,790,700	**340,332**	**10,131,032**	**691,605**		**9,439,427**	**1,456,032**	**-8,675,000**
forecast cash surplus		**-7,700**	**0**	**-7,700**	**-384,660**		**376,960**	**177,285**	**184,985**
Water Fund Capital Works	25	9,575,000	340,332	9,915,332	691,605	7%	9,223,727	1,390,332	-8,525,000
SEWERAGE SERVICES									
Sewerage Income	12	470,000	58,530	528,530	335,880	64%	192,650	528,530	0
Sewerage Expenditure	26	497,400	0	497,400	416,804	84%	80,596	587,613	90,213
SEWER OPERATING RESULT		**-27,400**	**58,530**	**31,130**	**-80,924**	**-260%**	**112,054**	**-59,083**	**-90,213**
Less: Capital Grants & Contributions			58,530	58,530	0		58,530	58,530	0
SEWERAGE SERVICES OPERATING RESULT excl CAPITAL GRANTS		**-27,400**	**0**	**-27,400**	**-80,924**		**53,524**	**-117,613**	**-90,213**
CASH MOVEMENT									
Add: Provision for Depreciation	740	134,100	334,118	134,100	98,255		35,845	134,100	0
Add: Loan Proceeds		200,000	0	200,000	0		200,000	-	-200,000
		334,100	**334,118**	**334,100**	**98,255**		**235,845**	**134,100**	-200,000
Less: Purchase of Fixed Assets		200,000	167,059	367,059	41,809		325,250	367,059	0
Less: Expenditure on Loans		8,000	-	8,000	0		8,000	-	-8,000
Less: Increase Restricted Assets (SF)		100,000	167,059	100,000	0		100,000	-	-100,000
		308,000	334,118	475,059	41,809		433,250	367,059	-108,000
forecast cash deficit		**-1,300**	**58,530**	**-109,829**	**-24,478**		**-85,351**	**-292,042**	**-182,213**
Sewerage Fund Capital Works	26	200,000	167,059	367,059	41,809	11%	325,250	367,059	0
CONSOLIDATED									
Consolidated income		*23,540,900*	*16,603,418*	*40,144,318*	*16,870,771*	*42%*	*23,273,547*	*25,069,931*	*-15,074,387*
Consolidated Expenditure		*13,659,800*	*4,930,773*	*18,590,573*	*14,054,936*	*76%*	*4,535,637*	*18,659,695*	*69,122*
CONSOLIDATED OPERATING RESULT		***9,881,100***	***11,672,645***	***21,553,745***	***2,815,835***	*13%*	***18,737,910***	***6,410,236***	***-15,143,509***
Less: Capital Grants & Contributions		*11,802,200*	*11,039,417*	*22,841,617*	*4,709,533*		*18,132,084*	*7,793,336*	*-7,095,000*
CONSOLIDATED OPERATING RESULT excl CAPITAL & R2R		***-1,921,100***	***633,228***	***-1,287,872***	***-1,893,699***		***605,827***	***-1,383,100***	***-8,048,509***
Add: Book Value of Assets Sold		*150,400*	*0*	*150,400*	*0*		*0*	*150,400*	*0*
Add: Provision for Depreciation		*3,801,000*	*334,118*	*3,801,000*	*335,074*		*145,526*	*3,801,000*	*0*
Add: Lease Amortisation		*41,900*	*0*	*41,900*	*0*		*0*	*41,900*	*0*
Add: Loan Proceeds (internal)		*65,700*	*0*	*65,700*	*0*		*0*	*65,700*	*0*
Add: Unwind PV and Discounting		*33,000*	*0*	*33,000*	*0*		*0*	*33,000*	*0*
Add: Decrease Restricted Assets		*520,600*	*2,897,257*	*3,417,857*	*0*		*0*	*2,495,375*	*-922,482*
Add: Loan Proceed (external)		*1,630,000*	*0*	*1,630,000*	*0*		*1,630,000*	*0*	*-1,630,000*
		6,242,601	***3,231,375***	***9,139,857***	***335,074***		***1,775,526***	***6,587,375***	***-2,552,482***
Less: Purchase of Fixed Assets		*15,711,300*	*14,934,105*	*30,645,405*	*733,414*		*9,548,977*	*13,045,246*	*-17,600,159*
Less: Expenditure on Loans		*162,500*	*0*	*162,500*	*0*		*73,700*	*154,500*	*-8,000*
Less: Increase Restricted Assets		*250,000*	*167,059*	*250,000*	*0*		*250,000*	*0*	*-250,000*
		16,123,800	***15,101,164***	***31,057,905***	***733,414***		***9,872,677***	***13,199,746***	***-17,858,159***
forecast cash deficit		***-99***	***-197,144***	***-364,303***	***2,417,494***		***10,640,760***	***-202,135***	***162,168***
CONSOLIDATED CAPITAL WORKS		***15,711,300***	***14,934,105***	***30,645,405***	***8,386,781***		***22,258,624***	***13,045,246***	***-17,600,159***

WALCHA COUNCIL - FUNCTION DETAIL

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022

by Function

FUNCTION		Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
GENERAL FUND											
INCOME											
Administration	1	123,100	-	123,100	92,325	115,465	94%	7,635	123,100	-	Checked OK
Public Order & Safety	2	80,800	-	80,800	60,600	3,261	4%	77,539	80,800	-	Timing of Rural Fire Service income not yet received
Health	3	2,000	-	2,000	1,500	200	10%	1,800	2,000	-	Checked OK
Environment	4										
Noxious Plants, Insect & Vermin Control		-	-	-		-	0%	0	-	-	
Waste Management Services		988,600	-	988,600	741,450	957,486	97%	31,114	988,600	-	Checked OK
Community Services & Education	5										
Preschool		503,400	-	503,400	377,550	477,792	95%	25,608	503,400	-	Checked OK
Early Intervention		40,000	-	40,000	30,000	25,595	64%	14,405	40,000	-	Checked OK
WCCC		390,500	-	390,500	292,875	339,061	87%	51,439	390,500	-	Checked OK
Community Recovery Officer		-	220,000	220,000	165,000	32,142	15%	187,858	220,000	-	This had YTD actuals 124K in Q2 QBRS?
Other Community Services & Education		4,400	-	4,400	3,300	16,282	370%	-11,882	18,294	13,894	Youth Week / Summer Break / Winter Break
Housing & Community Amenities	6										
Public Amenities		-	16,508	16,508	12,381	16,508	100%	0	16,508	-	Checked OK
Cemetary		35,000	35,000	70,000	52,500	52,713	75%	17,287	70,000	-	Checked OK
Council Housing		28,600	-	28,600	21,450	17,691	62%	10,909	28,600	-	Checked OK
Town Planning		40,400	-	40,400	30,300	37,625	93%	2,775	40,400	-	Checked OK
Recreation & Culture	7							0			
Parks & Reserves		-	-	-	-	9,151	0%	-9,151	-	-	Wages subsidies
Other Sport Ground & Recreation Facilities		-	-	-	-	113	0%	-113	-	-	
Other Sport & Recreation		3,300	-	3,300	2,475	905	27%	2,395	3,300	-	
Libraries		68,500	-	68,500	51,375	68,548	100%	-48	68,500	-	Checked OK
Swimming Pool		40,000	-	40,000	30,000	30,185	75%	9,815	40,000	-	Checked OK
Walcha Community Gym		-	26,000	26,000	19,500	26,793	103%	-793	26,000	-	Checked OK
Halls & Community Centres		25,000	195,120	220,120	165,090	218,103	99%	2,017	220,120	-	Checked OK
Australia Day		-	-	-	-	1,396	0%	-1,396	-	-	
Mining, Manufacturing and Construction	8										
Quarries & Pits		40,000	-	40,000	30,000	-	0%	40,000	-	-40,000	no gravel being won at quarries
Building Control		12,000	-	12,000	9,000	13,096	109%	-1,096	12,000	-	Checked OK
Transport & Communication	9										
Bridges - Rural Sealed Roads		-	207,489	207,489	155,617	133,119	64%	74,370	207,489	-	Checked OK
Bridges - Rural Unsealed Roads		-	702,430	702,430	526,823	350,000	50%	352,430	702,430	-	Checked OK
Urban Roads		5,200	240,943	246,143	184,607	40,860	17%	205,283	246,143	-	Timing - Roads to Recovery funding - December quarter to be lodged
Regional Sealed Roads		771,000	-	771,000	578,250	771,000	100%	0	771,000	-	Checked OK
Sealed Rural Roads		-	177,098	177,098	132,824	50,677	29%	126,421	177,098	-	Timing - Roads to Recovery funding - December quarter to be lodged
Unsealed Rural Roads		232,500	347,487	579,987	434,990	35,000	6%	544,987	579,987	-	Timing - Roads to Recovery funding - December quarter to be lodged
State Roads		580,000	2,260,000	2,840,000	2,130,000	1,853,729	65%	986,271	2,840,000	-	$1.2m WIP to be claimed on completion of RMCC ordered works (We are covering this until claim)
RTA Inspection Bay		3,000	-	3,000	2,250	3,046	102%	-46	3,000	-	
Street Lighting		11,000	-	11,000	8,250	-	0%	11,000	11,000	-	
Aerodrome		11,500	-	11,500	8,625	8,750	76%	2,750	11,500	-	
Depot		-	-	-	-	338	0%	-338	-	-	

FUNCTION		Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
Economic Affairs	10										
Private Works		100,000	108,391	208,391	156,293	40,488	19%	167,903	208,391	-	Storm clean up costs + additional costs this year
Tourism		100,000	223,340	323,340	242,505	263,253	81%	60,087	323,340	-	COVID funding & Soundtrails Project
Truck Wash Bay		20,000	-	20,000	15,000	4,602	23%	15,398	20,000	-	
Other Land & Property		9,300	-	9,300	6,975	5,354	58%	3,946	9,300	-	
Economic Development		-	804,195	804,195	603,146	482,517	60%	321,678	804,195	-	EPA Green Waste Grant Funding
Capital Grants & Contributions	13										
Waste Management Services		-	-	-	-	-	0%	0	-	-	
Recreation & Culture		-	2,135,990	2,135,990	1,601,993	414,380	19%	1,721,611	406,733	-1,729,257	2022-23 budget
Bridges - Rural Sealed & Unsealed		-	4,981,571	4,981,571	3,736,178	611,256	12%	4,370,315	1,175,613	-3,805,958	2022-23 budget
Urban Roads		-	298,481	298,481	223,861	87,281	29%	211,200	87,281	-211,200	2022-23 budget
Regional Sealed Roads		3,657,200	1,203,078	4,860,278	3,645,209	1,861,986	38%	2,998,292	4,342,412	-517,866	2022-23 budget
Sealed Rural Roads		-	937,563	937,563	703,172	588,985	63%	348,578	48,563	-889,000	2022-23 budget
Unsealed Rural Roads		-	841,407	841,407	631,055	492,369	59%	349,038	41,407	-800,000	2022-23 budget
Other Transport		-	31,264	31,264	-	-	0%	31,264	31,264	-	
Aerodrome		-	-	-	-	322,000	0%	-322,000	-	-	2022-23 budget
Economic Affairs		-	211,201	211,201	158,401	250,558	119%	-39,357	211,201	-	
General Purpose Revenues	14										
Rates Revenue		3,650,300	-	3,650,300	2,737,725	3,644,571	100%	5,729	3,650,300	-	
Investment Interest		13,500	-	13,500	10,125	14,181	105%	-681	13,500	-	
FAGs - general purpose		1,528,000	-	1,528,000	1,146,000	610,445	40%	917,555	1,528,000	-	
FAGs - roads		981,200	-	981,200	735,900	373,983	38%	607,217	981,200	-	
General Fund Income		**14,099,300**	**16,204,556**	**30,303,856**	**22,704,444**	**15,774,836**	**52%**	**14,529,020**	**22,324,469**	**-7,979,387**	
		0	*0*	*0*		*0*		*0*	*0*		
EXPENDITURE											
Administration	15										
Elected Members		242,500	-	242,500	181,875	128,487	53%	114,013	242,500	-	
Election Costs		40,500	-	40,500	30,375	5,147	13%	35,353	40,500	-	Legal Fees
Administration Operating		1,722,100	20,000	1,742,100	1,306,575	1,759,862	101%	-17,762	1,862,100	120,000	HR Consulting
Human Resources		424,800	20,000	444,800	333,600	222,395	50%	222,405	449,800	5,000	
Workplace Health & Safety		147,600	-	147,600	110,700	89,971	61%	57,629	142,600	-5,000	
Engineering & Works Support		297,300	-	297,300	222,975	122,848	41%	174,452	177,300	-120,000	Checked OK
Purchasing & Supply		101,000	-	101,000	75,750	86,636	86%	14,364	101,000	-	
Public Order & Safety	16									-	Checked OK
Animal Control		63,900	4,000	67,900	50,925	40,255	59%	27,645	67,900	-	Timing of RFS payments
Rural Fire Services		200,900	-	200,900	150,675	17,289	9%	183,611	200,900	-	
State Emergency Services		11,000	-	11,000	8,250	3,564	32%	7,436	11,000	-	
Emergency Services Support		1,000	-	1,000	750	-	0%	1,000	1,000	-	Checked OK
Urban Fire Brigade		15,700	-	15,700	11,775	11,749	75%	3,951	15,700	-	
Health	17	37,500	-	37,500	28,125	15,676	42%	21,824	37,500	-	
Environment	18									-	
Noxious Plants, Insect & Vermin Control		85,300	672,796	758,096	568,572	742,139	98%	15,957	758,096	-	Checked OK
Stormwater Drainage		110,100	-	110,100	82,575	100,930	92%	9,170	110,100	-	Checked OK
Waste Management Services		987,700	-	987,700	740,775	653,390	66%	334,310	987,700	-	
Community Services & Education	19									-	
Youth Services		25,400	-	25,400	19,050	30,040	118%	-4,640	39,294	13,894	Funded holiday activities
Preschool		594,700	-	594,700	446,025	450,032	76%	144,668	594,700	-	Checked OK
Early Intervention		39,600	-	39,600	29,700	32,906	83%	6,694	39,600	-	Checked OK
WCCC		338,600	-	338,600	253,950	277,728	82%	60,872	338,600	-	Checked OK
Comnmunity Recovery Officer		-	220,000	220,000	165,000	98,679	45%	121,321	220,000	-	Checked OK
Housing & Community Amenities	20									-	
Street Tree Maintenance		45,000	-	45,000	33,750	26,362	59%	18,638	45,000	-	Checked OK
Streetscape Maintenance		55,800	-	55,800	41,850	33,041	59%	22,759	55,800	-	Checked OK
Public Amenities		84,600	16,508	101,108	75,831	82,694	82%	18,414	101,108	-	Amenities repairs under insurance
Cemetary		78,200	30,000	108,200	81,150	89,149	82%	19,051	108,200	-	Checked OK
Council Housing		44,100	-	44,100	33,075	29,570	67%	14,530	44,100	-	Checked OK
Town Planning		131,400	50,000	181,400	136,050	142,114	78%	39,286	181,400	-	Checked OK

FUNCTION	Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
Recreation & Culture 21										
Parks & Reserves	284,000	-	284,000	213,000	249,370	88%	34,630	284,000	-	Checked OK
Other Sport Ground & Recreation Facilities	168,600	-	168,600	126,450	108,023	64%	60,577	168,600	-	Checked OK
Other Sport & Recreation	70,000	-	70,000	52,500	35,081	50%	34,919	70,000	-	
Libraries	192,600	7,974	200,574	150,431	81,987	41%	118,587	200,574	-	
Swimming Pool	278,700	-	278,700	209,025	240,306	86%	38,394	278,700	-	Checked OK
Walcha Community Gym	-	51,010	51,010	38,258	45,300	89%	5,710	51,010	-	Checked OK
Halls & Community Centres	35,000	318,931	353,931	265,448	358,587	101%	-4,656	353,931	-	Mens shed costs correspond to funding to be received
Australia Day	500	-	500	375	2,569	514%	-2,069	500	-	
Regional Arts Development	4,600	-	4,600	3,450	4,585	100%	15	4,600	-	
Junior Sports Development	5,000	-	5,000	3,750	3,200	64%	1,800	5,000	-	
Public Art Maintenance	12,200	25,680	37,880	28,410	39,195	103%	-1,315	37,880	-	Insurance & Depreciation on public art is higher following asset revaluation
Other Cultural Service	2,400	-	2,400	1,800	2,006	84%	394	2,400	-	
Mining, Manufacturing and Construction 22										
Quarries & Pits	18,600	-	18,600	13,950	24,744	133%	-6,144	18,600	-	Checked OK
Building Control	31,000	-	31,000	23,250	33,493	108%	-2,493	31,000	-	
Transport & Communication 23										
Bridges - Urban Roads	10,200	-	10,200	7,650	5,679	56%	4,521	10,200	-	
Bridges - Rural Sealed Roads	228,600	-	228,600	171,450	236,577	103%	-7,977	228,600	-	Checked OK
Bridges - Rural Unsealed Roads	282,300	-	282,300	211,725	194,727	69%	87,573	282,300	-	Checked OK
Bridges - Regional Sealed Roads	218,000	-	218,000	163,500	166,521	76%	51,479	218,000	-	Checked OK
Bus Shelters	15,000	-	15,000	11,250	7,317	49%	7,683	15,000	-	
Footpaths & Bike Tracks	53,800	-	53,800	40,350	44,648	83%	9,152	53,800	-	Checked OK
Kerb & Gutter	53,700	-	53,700	40,275	33,755	63%	19,945	53,700	-	Checked OK
Urban Roads	264,300	-	264,300	198,225	260,621	99%	3,679	264,300	-	Checked OK
Regional Sealed Roads	907,200	-	907,200	680,400	795,968	88%	111,232	907,200	-	Checked OK
Sealed Rural Roads	675,800	-	675,800	506,850	510,956	76%	164,844	675,800	-	Checked OK
Unsealed Rural Roads	1,127,700	-	1,127,700	845,775	1,014,720	90%	112,980	1,127,700	-	Checked OK
State Roads	580,000	2,260,000	2,840,000	2,130,000	2,268,382	80%	571,618	2,840,000	-	Checked OK
Road Safety	19,000	-	19,000	14,250	17,674	93%	1,326	19,000	-	
Other Transport	82,000	-	82,000	61,500	63,977	78%	18,023	82,000	-	Checked OK
Street Lighting	49,800	-	49,800	37,350	25,842	52%	23,958	49,800	-	Checked OK
Aerodrome	26,100	-	26,100	19,575	13,553	52%	12,547	26,100	-	
Minor Plant & Loss on Sale of Plant	48,300	-	48,300	36,225	7,511	16%	40,789	48,300	-	
Works Depot	88,600	-	88,600	66,450	82,600	93%	6,000	88,600	-	Checked OK

FUNCTION		Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
Economic Affairs	24										
Private Works		85,600	108,391	193,991	145,493	153,077	79%	40,914	193,991	-	Storm clean-up - AGRN987 $65,626 & AGRN960 $42,765
Concrete Batching Plant		2,600	-	2,600	1,950	1,767	68%	833	2,600	-	
Tourism Operation		144,200	-	144,200	108,150	95,535	66%	48,665	144,200	-	Checked OK
Tourism Development		143,000	231,340	374,340	280,755	273,272	73%	101,068	374,340	-	COVID funding + Sound trails project should have been included in carry overs
Truck Wash Bay		34,700	-	34,700	26,025	35,533	102%	-833	34,700	-	
Other Land & Property		26,600	-	26,600	19,950	21,903	82%	4,697	26,600	-	
Economic Development		700	894,143	894,843	671,132	26,783	3%	868,060	894,843	-	EPA Green Waste clean up
Internal Plant	996	-	-	-	-	68,203		-68,203	-	-	
General Fund Expenditure		**12,197,300**	**4,930,773**	**17,128,073**	**12,846,055**	**12,948,204**	**76%**	**4,179,869**	**17,141,967**	**13,894**	
		0	-	*0*		*0*			-	-	
GENERAL FUND OPERATING RESULT		**1,902,000**	**11,273,783**	**13,175,783**	**9,858,389**	**2,826,632**		**10,349,151**	**5,182,502**	**-7,993,281**	
Less: Capital Grants & Contributions		3,657,200	10,640,555	14,297,755	10,699,868	4,628,814		9,668,941	6,344,474	-7,953,281	
GENERAL FUND OPERATING RESULT excl CAPITAL		**-1,755,200**	**633,228**	**-1,121,972**	**-841,479**	**-1,802,182**		**680,210**	**-1,161,972**	**-40,000**	
									0		
CAPITAL WORKS											
Administration	15	10,000	-	10,000		118,547	1185%	-108,547	10,000	-	
Public Order & Safety	16	-	-	-		-	0%	0			
Health	17	-	-	-		-	0%	0			
Environment	18	-	-	-		-	0%	0			
Community Services & Education	19	-	-	-		-	0%	0			
Housing & Community Amenities	20	10,000	43,688	53,688		23,748	44%	29,940	39,188	-14,500	
Recreation & Culture	21	71,000	2,863,616	2,934,616		362,872	12%	2,571,744	816,896	-2,117,720	
Mining , Manufacturing and Construction	22	90,000	-	90,000		-	0%	90,000	20,000	-70,000	
Transport & Communication	23	5,755,300	11,085,278	16,840,578		6,665,099	40%	10,175,479	9,948,140	-6,892,438	
Economic Affairs	24	-	434,132	434,132		483,100	111%	-48,968	483,631	49,499	
General Fund Capital Works		**5,936,300**	**14,426,714**	**20,363,014**		**7,653,367**	**38%**	**12,709,647**	**11,317,855**	**-9,045,159**	

Waste, Water & Sewer Summary

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022

FUNCTION	Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
WASTE MANAGEMENT SERVICES										
Operating Income										
Domestic Waste Income	519,900		519,900	389,925	517,618	100%	2,282	519,900	-	Levied at 1 July 2021
Other Waste Income	468,700		468,700	351,525	439,868	94%	28,832	468,700	-	Gate fees & sale of recyclates less than predicted
Total Income	**988,600**	**-**	**988,600**	**741,450**	**957,486**	**97%**	**31,114**	**988,600**	**-**	
	-	-	-		-		-0			
Operating Expenses										
Domestic waste collections	142,600	-	142,600	106,950	168,193	118%	-25,593	142,600	-	Checked OK
Domestic waste other costs	4,700	-	4,700	3,525	1,928	41%	2,772	4,700	-	
Domestic waste depreciation	24,000	-	24,000	18,000	18,524	77%	5,476	24,000	-	Checked OK
Drummuster / Chem Collect / Asbestos clean up	2,800	-	2,800	2,100	5,215	186%	-2,415	2,800	-	
Materials Recovery Facility (MRF)	117,800	-	117,800	88,350	60,653	51%	57,147	117,800	-	
Walcha tip operations	183,300	-	183,300	137,475	77,961	43%	105,339	183,300	-	Checked OK
Woolbrook tip operations	33,000	-	33,000	24,750	31,370	95%	1,630	33,000	-	Higher than planned clean-up costs due to misuse
Nowendoc tip operations	31,000	-	31,000	23,250	34,094	110%	-3,094	31,000	-	Higher than planned clean-up costs due to misuse
Yarrowitch & Kangaroo Flat Rd Waste	18,200	-	18,200	13,650	15,486	85%	2,714	18,200	-	Checked OK
Commercial Roadside Garbage Collection	19,600	-	19,600	14,700	17,079	87%	2,521	19,600	-	Checked OK
Annual Compliance Survey	13,000	-	13,000	9,750	-	0%	13,000	13,000	-	To be completed
Waste Engineering & Supervision	48,500	-	48,500	36,375	45,800	94%	2,700	48,500	-	Checked OK
Illegal Dumping/Littering Clean Up	30,000	-	30,000	22,500	-	0%	30,000	30,000	-	Additional clean-up costs posted to Woolbrook and Nowendoc ops
Landfill Cell Operations	50,000	-	50,000	37,500	42,421	85%	7,579	50,000	-	Checked OK
Waste Management Consultancy Remediation & Strategy	-	-	-	-	173	0%	-173	-	-	
Other waste collections	37,000	-	37,000	27,750	22,968	62%	14,032	37,000	-	Checked OK
Waste transfer to Tamworth	22,000	-	22,000	16,500	-	0%	22,000	22,000	-	Checked not utilised
Walcha WTS Gate	95,900	-	95,900	71,925	68,892	72%	27,008	95,900	-	
Other waste depreciation	64,300	-	64,300	48,225	42,631	66%	21,669	64,300	-	Checked OK
Admin Overheads	50,000	-	50,000	37,500	-	0%	50,000	50,000	-	Still to be allocated
Total Expenses	**987,700**	**-**	**987,700**	**740,775**	**653,390**	**66%**	**334,310**	**987,700**	**-**	
	-	-	-		-		-			
Operating Result	**900**	**-**	**900**	**675**	**304,096**		**-303,196**	**900**	**-**	
Less: Capital Grants & Contributions	0	0	0	0	0		0	0	0	
WASTE MANAGEMENT OPERATING RESULT excl CAPITAL GRANTS	**900**	**0**	**900**	**675**	**304,096**		**-303,196**	**900**	**0**	

Waste, Water & Sewer Summary

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022

FUNCTION	Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
WATER FUND										
Operating Income										
Rates & Charges	402,300	-	402,300	301,725	301,813	75%	100,487	402,300	-	Checked OK
User Charges	424,300	-	424,300	318,225	396,940	94%	27,360	424,300	-	Checked OK
Other Income	-	-	-	-	7,000	0%	-7,000	-	-	wages subsidies
Operating Grants	-	-	-	-	-26,419	0%	26,419	-	-	return unused funding - ACWSP (external restriction)
Capital Grants	8,145,000	340,332	8,485,332	6,363,999	80,719	1%	8,404,613	1,390,332	-7,095,000	
Total Income	**8,971,600**	**340,332**	**9,311,932**	**6,983,949**	**760,054**	**8%**	**8,551,878**	**2,216,932**	**-7,095,000**	
	-	-	-		-					
Operating Expenses										
Engineering & Supervision	66,900	-	66,900	50,175	62,571	94%	4,329	66,900	-	Checked OK
Off Creek Storage, operations & maintenance	29,600	-	29,600	22,200	65,046	220%	-35,446	29,600	-	
Water Mains, operations & maintenance	49,800	-	49,800	37,350	43,204	87%	6,596	49,800	-	Checked OK
Water Reservoirs, operations & maintenance	6,800	-	6,800	5,100	271	4%	6,529	6,800	-	Checked OK
Pumping Station, operations & maintenance	104,800	-	104,800	78,600	43,144	41%	61,656	104,800	-	Checked OK
Water Treatment, operations & maintenance	289,700	-	289,700	217,275	232,950	80%	56,750	254,715	-34,985	interest on loan no longer needed
Private Works	6,000	-	6,000	4,500	5,922	99%	78	6,000	-	
Depreciation	346,500	-	346,500	259,875	236,819	68%	109,681	346,500	-	Checked OK
Admin Overheads	65,000	-	65,000	48,750	-	0%	65,000	65,000	-	Charged annually
Total Expenses	**965,100**	**-**	**965,100**	**723,825**	**689,927**	**71%**	**275,173**	**930,115**	**-34,985**	
	-	-	-		-					
Operating Result	**8,006,500**	**340,332**	**8,346,832**	**6,260,124**	**70,127**		**8,276,705**	**1,286,817**	**-7,060,015**	
Less: Capital Grants & Contributions	8,145,000	340,332	8,485,332	6,363,999	80,719		8,404,613	1,390,332	-7,095,000	
WATER FUND OPERATING RESULT excl CAPITAL GRANTS	**-138,500**	**0**	**-138,500**	**-103,875**	**-10,592**		**-127,908**	**-103,515**	**34,985**	

Waste, Water & Sewer Summary

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022

FUNCTION	Approved Current Year Budget	QBRS YTD Adjust	Varied Budget	YTD Budget	Actual YTD 2022	YTD % achieved	Remaining Allocation	Forecast to June 2022	Variance	Comment
SEWER FUND										
Operating Income										
Rates & Charges	328,700	-	328,700	246,525	247,956	75%	80,744	328,700	-	
User Charges	141,300	-	141,300	105,975	114,345	81%	26,955	141,300	-	
Other Income	-	-	-	-	0	0%	-	-	-	
Operating Grants	-	-	-	-	-26,419	0%	26,419		-	return unused funding - ACWSP (external restriction)
Capital Grants	-	58,530	58,530	43,898	0	0%	58,530	58,530	-	
Total Income	**470,000**	**58,530**	**528,530**	**396,398**	**335,882**	**64%**	**192,648**	**528,530**	**-**	
	-	-	-		1					
Operating Expenses										
Engineering & Supervision	66,000	-	66,000	49,500	57,294	87%	8,706	72,100	6,100	asset revaluation
Mains, operations & maintenance	33,600	-	33,600	25,200	28,135	84%	5,465	42,400	8,800	additional mains maintenance
Pumping Stations, operations & maintenance	40,100	-	40,100	30,075	25,955	65%	14,145	40,100	-	
Sewer Treatment, operations & maintenance	153,100	-	153,100	114,825	206,005	135%	-52,905	228,413	75,313	algae control / additional testing
Private Works	5,500	-	5,500	4,125	1,162	21%	4,339	5,500	-	
Depreciation	134,100	-	134,100	100,575	98,255	73%	35,845	134,100	-	
Admin Overheads	65,000	-	65,000	48,750	-	0%	65,000	65,000	-	
Total Expenses	**497,400**	**-**	**497,400**	**373,050**	**416,804**	**84%**	**80,596**	**587,613**	**90,213**	
	-	-	-		-					
Operating Result	**-27,400**	**58,530**	**31,130**	**23,348**	**-80,923**		**112,053**	**-59,083**	**-90,213**	
Less: Capital Grants & Contributions	0	58,530	58,530	43,898	0		58,530	58,530	0	
SEWER FUND OPERATING RESULT excl CAPITAL GRANTS	**-27,400**	**0**	**-27,400**	**-20,550**	**-80,923**		**53,523**	**-117,613**	**-90,213**	

WALCHA COUNCIL - CAPITAL WORKS

	Asset Class	New / Renewal	Source of Funding	Work Order	Prior Year (WIP)	2021-2022 costs	Actual Costs - LTD	QBRS 3- MARCH 2022 Grant Funding	External Restrictions	Own Funding	Budget Changes	Amended Budget
Administration Capital Works												
Council Admin Building - Painting, blinds, carpets	Other Assets	New	Council		-	-	-			10,000		10,000
Council Building - Foyer Reburbishment, ServiceNSW Relocation & F	Building	Renewal	External Restrictions/ ServiceNSW	5497	-	11,743	**11,743**					
Administration Capital Works Total					**-**	**11,743**	**11,743**	**-**		**10,000**		**10,000**
Housing & Community Amenities Capital Works												
Streetscape	**Roads**	**Renewal**	**Council**		**-**	**-**	**-**				**-** **10,000**	**-**
Walcha Cemetery - install seating	**Other Assets**	**New**	**Council**	**5328**	**1,973**	**4,297**	**6,270**			**4,527**	**-** **4,500**	**4,527**
Walcha Cemetery - Niche Garden & Beams	Other Assets	New	Council	5398	-	4,790	4,790			20,000		20,000
Croudace Street House - install fence	Other Assets	New	Council	5414	-	14,661	14,661			14,661		14,661
Housing & Community Amenities Capital Works Total					**1,973**	**23,748**	**25,721**	-		**39,188**	**-** **14,500**	**39,188**
Recreation & Culture Capital Works												
Public Art	**Other Assets**	**New**	**Council**		**-**	**-**	**-**				**-** **20,000**	**-**
Public Art - A Wing & A Prayer Sculpture (Donated)	**Other Assets**	**New**	**Council**	**5097**	**2,700**	**8,933**	**11,633**			**8,933**	**1,633**	**8,933**
General Renewal / Replacement	**Other Assets**	**New**	**Council**		**-**	**-**	**-**			**10,000**	**-** **40,000**	**10,000**
Town Christmas Decorations - operating budget	**Other Assets**	**New**	**Council**		**-**	**-**	**-**				**-** **1,000**	**-**
Levee Bank - solar lighting installation	**Other Assets**	**New**	**SCCF-3**	**5078**	**1,180**	**878**	**2,057**	**93,005**	**106,995**		**-** **106,722**	**200,000**
Walcha Community Gym - Electrical/Safety/Signage/Painting	**Buildings**	**New**	**LRCI round 2**	**5411**	**-**	**-**	**-**	**36,210**	**84,490**	**-**	**-** **80,000**	**40,700**
Walcha Community Gym - Gym Equipment	**Other Assets**	**New**	**LRCI round 2**	**5412**	**-**	**65,401**	**65,401**			**-**	**80,000**	**80,000**
Walcha Pool Refurbishment - BLER	**Other Assets**	**Renewal**	**BLER**	**5354**	**24,624**	**136,122**	**160,746**		**155,376**		**-** **920,000**	**155,376**
Beautification capital works, Rose Garden	**Other Assets**	**New**	**Council**	**5291**	**24,678**	**17,720**	**42,398**			**18,000**	**-** **12,000**	**18,000**
Beautification capital works, Mill Hole Stage 2	**Other Assets**	**New**	**Council**		**-**	**-**	**-**			**-**	**-** **12,000**	**-**
Beautification capital works, Hospital Wall Stage 2 & 3	**Other Assets**	**New**	**Council**		**-**	**-**	**-**			**-**	**-** **8,000**	**-**
Beautification capital works, Crocodile Bridge	**Other Assets**	**New**	**Council**		**-**	**-**	**-**			**-**	**-** **5,000**	**-**
McHattan Park Access & Facility Improvements	**Other Assets**	**Renewal**	**LRCI round 1 $46,000 / Council $21,000**	**5189**	**53,479**	**26,369**	**79,848**		**21,000**	**5,369**	**5,369**	**26,369**
Lions Park Upgrade - BLER	**Other Assets**	**Renewal**	**BLER**	**5433**	**-**	**-**	**-**	**110,554**			**-** **300,000**	**110,554**
Skate Park Construction - BLER	**Other Assets**	**New**	**BLER**	**5434**	**-**	**13,000**	**13,000**	**166,964**			**-** **700,000**	**166,964**
Recreation & Culture Capital Works Total					**106,661**	**268,422**	**375,084**	**406,733**	**367,861**	**42,302**	**-** **2,117,720**	**816,896**
Mining, Manufacturing & Construction												
Quarries - Management Plans	**Other Assets**	**Renewal**	**Council**	**5527**	**-**	**-**	**-**			**20,000**	**-** **70,000**	**20,000**
Mining, Manufacturing & Construction Total					**-**	**-**	**-**	**-**		**20,000**	**-** **70,000**	**20,000**
Transport & Communication Capital Works												
Bridges Rural Sealed												
Moona Plains Road, Elias Creek Timber Bridge - AM 5379	Roads	Renewal	BRP $207,489 R2R (#20) $207,489	3488	53,008	386,592	439,600	414,977				414,977
Niangala Road Timber Bridge - AM 5632 Dennis Walls	**Roads**	**Renewal**	**Fixing Country Bridges $415,256**	**5341**	**26,700**	**7,770**	**34,470**		**17,550**		**-** **470,000**	**17,550**
Bridges Rural Sealed Total					**79,708**	**394,362**	**474,070**	**414,977**	**17,550**	**-**	**-** **470,000**	**432,527**

	Asset Class	New / Renewal	Source of Funding	Work Order	Prior Year (WIP)	2021-2022 costs	Actual Costs - LTD	Grant Funding	External Restrictions	Own Funding	Budget Changes	Amended Budget
Bridges Local Rural Unsealed												
Old Brookmount Road Timber Bridge, Emu Creek - AM 5698 (Bushfire Recovery)	**Roads**	**New**	**Ext Restriction - Bushfire Recovery Funding**	**3497**	**153,998**	**41,508**	**195,506**		**26,002**	**-**		**26,002**
Old Brookmount Road Timber Bridge, Dog Trap Creek - AM 5729	**Roads**	**New**	**Fixing Country Roads**	**3501**	**124,728**	**290,971**	**415,699**	**128,532**		**162,439**	**162,439**	**290,971**
Winterbourne Road Timber Bridge - AM 6214 Winterbourne	**Roads**	**New**	**Fixing Country Bridges 588,711**	**3503**	**22,238**	**23,314**	**45,552**	**30,866**			**- 590,000**	**30,866**
Tia Diggings Road Timber Bridge - AM 5852 (Bridge 1)	**Roads**	**New**	**Fixing Country Bridges $273,582**	**3506**	**16,383**	**2,622**	**19,004**		**12,418**		**- 310,000**	**12,418**
Englefield Timber Bridge - AM 4878	Roads	New	BRP $268,884 R2R (#16) $268,884	3513	192,641	431,180	623,821	537,769		-		537,769
Glen Morrison Road, Stephen's Timber Bridge - AM 5010	Roads	New	BRP $433,546 R2R (#17) $433,546	3705	128,922	458,461	587,383	867,092		-		867,092
Niangala Road Timber Bridge - AM 5601 Keatons (Army)	**Roads**	**New**	**Fixing Country Bridges $1,928,455**	**5338**	**19,853**	**65,515**	**85,367**	**75,998**			**- 1,955,000**	**75,998**
Mooraback Road Timber Bridge - AM 5414 Oldfields	**Roads**	**New**	**Fixing Country Bridges $483,964**	**5339**	**16,383**	**23,314**	**39,697**	**30,298**			**- 480,000**	**30,298**
Tia Diggings Road Timber Bridge - AM 10811 (Bridge 2)	**Roads**	**New**	**Fixing Country Bridges 253,152**	**5340**	**16,383**	**662**	**17,044**		**7,118**		**- 290,000**	**7,118**
Bridges Local Rural Unsealed Total					**691,527**	**1,337,546**	**2,029,073**	**1,670,555**	**45,538**	**162,439**	**- 3,462,561**	**1,878,532**
Urban Roads Local												
Heavy Patching	Roads	Renewal	Council	5403	-	524	524	-		75,000		75,000
Reseals	Roads	Renewal	Council	5404	-	-	-	-		75,000		75,000
Kerb & Gutter Renewals	**Roads**	**Renewal**	**Council**		**-**	**-**	**-**	**-**		**-**	**- 30,000**	**-**
Footpath Renewals	**Roads**	**Renewal**	**Council**		**-**	**-**	**-**	**-**		**-**	**- 20,000**	**-**
Heavy Patching	Roads	Renewal	R2R (#5, 8 & 14)	5049	97,807	-	97,807	117,193		-		117,193
Heavy Patching - Roads to Recovery #8				5450	-	103,041	103,041					
Shared Pathways	Roads	New	Priority Cycleways	5334	386,197	88,120	474,317	87,281		-		87,281
Middle Street Rehabilitation	**Roads**	**Renewal**	**Fixing Local Roads $111,375 R2R (na) $123,750**	**5361**	**-**	**14,141**	**14,141**		**20,000**	**-**	**- 475,000**	**20,000**
Walsh Street Rehabilitation	**Roads**	**Renewal**	**Fixing Local Roads**	**5362**	**-**	**13,830**	**13,830**		**20,000**	**-**	**- 312,750**	**20,000**
Pedestrian Safety - Blue Hogan Bridge	Roads	Renewal	LRCI round 1	5192	68,301	-	68,301					-
Urban Roads Local Total					**552,305**	**219,656**	**771,961**	**204,474**	**40,000**	**150,000**	**- 837,750**	**394,474**
Regional Sealed Roads												
TBW - Corridor Strategy Project 10 Seg 4370	Roads	Renewal	Repair Grant					141,800		-		141,800
TBW - Corridor Strategy Proj 5.1, seg 4540	Roads	Renewal	Block Grant					349,100		-		349,100
TBW - Corridor Strategy - various projects	**Roads**	**Renewal**	**Fixing Country Roads**	**Claim #26**	**4,768,541**	**2,709,548**	**7,478,089**	**4,125,584**		**592,894**		**4,718,478**
TBW - Corridor Strategy - Resealing & Linemarking	Roads	Renewal	Fixing Country Roads					-				-
TBW - Corridor Strategy - Reseal, Shoulder Grading & Linemarking	Roads	Renewal	Fixing Country Roads					-		-		-
Heavy Patching	Roads	Renewal	Block Grant	5436	-	187,982	187,982	150,000		-		150,000
Regional Sealed Roads Total					**4,768,541**	**2,897,530**	**7,666,072**	**4,766,484**		**592,894**	**-**	**5,359,378**
Sealed Local Rural Roads												
Culvert Renewals	**Roads**	**Renewal**	**Council**		**-**	**-**	**-**	**-**		**10,000**	**- 15,000**	**10,000**
Heavy Patching	**Roads**	**Renewal**	**Council**		**-**	**-**	**-**	**-**		**-**	**- 75,000**	**-**
Reseals	**Roads**	**Renewal**	**Council**	**5421**	**-**	**34,648**	**34,648**	**-**		**35,000**	**- 65,000**	**35,000**
Reseals - Aberbaldie Road	Roads	Renewal	R2R (#19)		-	-	-	103,421		-		103,421
Heavy Patching, Aberbaldie Road	Roads	Renewal	R2R (#6)	5111	101,323	-	101,323	23,677		-		23,677
Road rehabilitation - Moona Plains Road	**Roads**	**Renewal**	**Fixing Local Roads $153,179**	**5195**	**526,821**	**21,538**	**548,358**	**25,179**			**- 150,000**	**25,179**
Road rehabilitation - Glen Morrison Road	**Roads**	**Renewal**	**Fixing Local Roads $81,000**	**5196**	**15,629**	**2,437**	**18,066**		**33,371**		**- 250,000**	**33,371**
Heavy Patching - R2R	**Roads**	**Renewal**	**R2R (na)**		**-**	**-**	**-**				**- 50,000**	**-**
Aberbaldie Road - 1.9km section rehab & widening (FLR300122)	**Roads**	**Renewal**	**Fixing Local Roads**			**-**	**-**	**23,384**			**- 680,000**	**23,384**
Sealed Local Rural Roads Total					**643,773**	**58,622**	**702,395**	**175,661**	**33,371**	**45,000**	**- 1,285,000**	**254,032**

	Asset Class	New / Renewal	Source of Funding	Work Order	Prior Year (WIP)	2021-2022 costs	Actual Costs - LTD	Grant Funding	External Restrictions	Own Funding	Budget Changes	Amended Budget
Unsealed Local Rural Roads												
Gravel Resheeting	Roads	Renewal	Council	3430	-	228,983	228,983	-		182,513		182,513
Gravel Resheeting	Roads	Renewal	R2R (na)		-	-	-	317,487				317,487
Culvert Renewals	**Roads**	**Renewal**	**Council**		**-**	**-**	**-**	**-**		**-**	**- 20,000**	**-**
Culvert Renewals - R2R	**Roads**	**Renewal**	**R2R (na)**	**4355**	**35,148**	**-**	**35,148**			**-**	**- 47,127**	**-**
Chinooks Road widening (Bushfire Recovery)	Roads	Renewal	Ext Restriction - Bushfire Recovery	5151	56,714	6,123	62,836		5,786	-		5,786
Nugetty Gully Road widening (Bushfire Recovery)	Roads	Renewal	Ext Restriction - Bushfire Recovery	5152	59,858	2,719	62,577		2,642	-		2,642
Brackendale Road Bridge, heavy vehicle access (Bushfire Recovery)	Roads	Renewal	Ext Restriction - Bushfire Recovery	5234	6,082	108	6,189		23,918	-		23,918
Forest Way Road sealing works (Bushfire Recovery)	Roads	Renewal	Ext Restriction - Bushfire Recovery R2R (#15) $30,000	5237	63,802	242,082	305,883	30,000	212,230	-		242,230
Forest Way Road sealing (FLR300282)	**Roads**	**Renewal**	**Fixing Local Roads**			**-**	**-**	**41,407**			**- 800,000**	**41,407**
Unsealed Local Rural Roads Total					**221,603**	**480,014**	**701,617**	**388,894**	**244,576**	**182,513**	**- 867,127**	**815,983**
Other Transport												
Plant replacement	Plant & Equip	New	Council		0	132,932	132,932	-		629,000		629,000
Works Depot												
Renewal Works	Roads	Renewal	Council	4487			79,001	-		50,000		50,000
Building Electrical Upgrades (TBD)	Buildings	Renewal	LRCI round 2	5380	-	43,250	43,250	31,264	72,950	-		104,214
Works Depot Total					**0**	**43,250**	**122,250**	**31,264**	**72,950**	**50,000**	**-**	**154,214**
Transport & Communication Capital Works Total								**7,652,309**	**453,985**	**1,811,846**	**- 6,922,438**	**9,918,140**
Economic Development												
Solar Power Project	**other assets**	**New**	**Council**	**5289**	**3,469**	**6,000**	**9,469**			**6,531**	**- 40,000**	**6,531**
Truck Wash Bay	**other assets**	**New**	**Fixing Country Trucks Washes $135,601** **LRCI round 2 $75,600**	**4340**	**651,629**	**477,100**	**1,128,729**	**211,201**	**176,400**	**89,499**	**89,499**	**477,100**
					655,098	**483,100**	**1,138,198**	**211,201**	**176,400**	**96,030**	**49,499**	**483,631**
TOTAL GENERAL FUND					**7,721,189**	**6,350,925**	**14,151,115**	**8,270,243**	**998,246**	**2,019,366**	**- 9,075,159**	**11,287,855**
WATER FUND												
Water Mains Renewals	**Water Supply**	**Renewal**	**Water**				**-**	**-**			**- 525,000**	**-**
Land Acquisition	Operating Land	New	Short Term Emergency Drought Funding	5100	2,200	19,526	21,726	257,800				257,800
Off Stream Storage Project	**Water Supply**	**New**	**DPIE**	**5244**	**67,468**	**653,620**	**721,088**	**1,132,532**			**- 8,000,000**	**1,132,532**
Design Off Creek Storage	Water Supply	New	Short Term Emergency Drought Funding	4980	1,140,823	31,844	1,172,667	-				-
TOTAL WATER FUND					**1,210,490**	**704,990**	**1,915,481**	**1,390,332**	**-**	**-**	**- 8,525,000**	**1,390,332**
SEWER FUND												
Sewer relining	**Sewer Network**	**Renewal**	**Sewer**		**-**	**-**	**-**	**-**			**- 200,000**	**-**
STP Upgrade Projects	Sewer Network	Renewal	NSW Regional Water & Wastewater Backlog Program	3817	1,604,964	56,214	1,661,178	58,530		58,530		117,059
Sewer relining (2020-2021)	**Sewer Network**	**Renewal**	**Sewer**	**4875**	**41,215**	**9,608**	**50,823**	**-**		**10,000**	**- 40,000**	**10,000**
TOTAL SEWER FUND					**1,646,179**	**65,822**	**1,712,001**	**58,530**		**68,530**	**- 240,000**	**127,059**
GRAND TOTAL					**10,577,859**	**7,121,737**	**17,778,597**	**9,719,105**	**998,246**	**2,087,896**	**- 17,840,159**	**12,805,246**

GF	- 1,317,198	8,270,243		2,019,366	-9,075,159	11,287,855
WF		1,390,332		0	-8,525,000	1,390,332
SF		58,530		68,530	-240,000	127,059
TOTAL		**9,719,105**		**2,087,896**	**-17,840,159**	**12,805,246**

WALCHA COUNCIL - RESTRICTIONS SUMMARY

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022

EXTERNAL RESTRICTIONS	June 2021	Budget Transfers In	Budget Transfers Out	QBRS 1 Budget Review Transfers In	QBRS 1 Budget Review Transfers Out	QBRS 2 Budget Review Transfers In	QBRS 2 Budget Review Transfers Out	QBRS 3 Budget Review Transfers In	QBRS 3 Budget Review Transfers Out	June 2022
Meals on wheels	786									786
WCCC	5,587									5,587
Early Intervention (EI)	11,465									11,465
Walcha community centre	7,443									7,443
Pre-school - operating funds	95,696									95,696
Pre-school - TARP bus hire (Transport for NSW)	13,390									13,390
DPC - Growing Local Economies, Business Case Development	25,000									25,000
OLG Innovation Funding - LG Solutions Implementation	8,000									8,000
Crown Lands Management Plan	11,798									11,798
ACWSP Training & Employment	64,749									64,749
Bushfire Recovery Funding	270,577				- 270,577					-
Council Pounds	4,000				- 4,000					-
SCCF3-1290 - Walcha Men's Shed	123,811				- 123,811					-
Moona-Winterbourne Linear Barrier Fence	573,438				- 573,438					-
Moona-Winterbourne Linear Barrier Fence - Project Management	99,358				- 99,358					-
Woolbrook Cemetery Aboriginal Graves Project	20,000				- 20,000					-
NSW Planning Portal Implementation	50,000				- 50,000					-
BCRRF - Bushfire & Community Recovery & Resilience	89,948				- 89,948					-
Motorcycle Rally	8,000				- 8,000					-
Public Library Infrastructure Grant	7,974				- 7,974					-
SCCF3-1391 Levee Bank Lighting	106,996				- 106,996					-
LRCI Round 2 - Truck Wash Bay	176,400				- 176,400					-
LRCI Round 2 - Electrical Upgrades	72,950				- 72,950					-
LRCI Round 2 - Community Gym Upgrades	84,490				- 84,490					-
BLER - Bushfire Local Economic Recovery - Pool Upgrade	415,376				- 415,376			260,000		260,000
FCB - Fixing Country Bridges - Niangala Road AM 5632	46,581				- 46,581			29,031		29,031
FCB - Fixing Country Bridges - Tia Diggings Road AM 5852	31,896				- 31,896			19,478		19,478
FCB - Fixing Country Bridges - Tia Diggings Road AM 10811	28,291				- 28,291			21,173		21,173
FLR - Fixing Local Roads - Glen Morrison Road Rehab	173,371				- 173,371			140,000		140,000
FLR - Fixing Local Roads - Walsh Street Rehab	232,925				- 232,925			212,925		212,925
FLR - Fixing Local Roads - Middle Street Rehab	259,875				- 259,875			239,875		239,875
SPECIFIC PURPOSE CONTRIBUTIONS										
Public Art Donations										-
Justin King	20,000									20,000
Various Minor donations	1,750									1,750
	3,141,921	**-**	**-**	**-**	**- 2,876,257**	**-**	**-**	**922,482**	**-**	**1,188,146**
Developer Contributions	21,000	-		-	- 21,000	-		-		-
Total External	**3,162,921**	**-**	**-**	**-**	**- 2,897,257**	**-**	**-**	**922,482**	**-**	**1,188,146**

INTERNAL RESTRICTIONS	June 2021	Budget Transfers In	Budget Transfers Out	Budget Review Transfers In	Budget Review Transfers Out	Budget Review Transfers In	Budget Review Transfers Out	Budget Review Transfers In	Budget Review Transfers Out	June 2022
Plant & Vehicle Replacement	899,158		- 520,600							378,558
ELE	647,000									647,000
Tip Site Remediation	295,926									295,926
Quarries Remediation	301,431									301,431
Infrastructure Replacement	2,044,280									2,044,280
Project Development	65,000									65,000
Total Internal	**4,252,795**	**-**	**- 520,600**	**-**	**-**	**-**	**-**	**-**	**-**	**3,732,195**

PERFORMANCE RATIOS

QUARTERLY BUDGET REVIEW AT 31 MARCH 2022
Forecast to June 2022

	Benchmark	General Fund	Water Fund	Sewer Fund	Consolidated	Comment
Operating Performance Ratio						
This ratio measures Council's acheivement of containing operating expenditure within operating revenue.	Min >0% Prior year	-7.01% -2.51%	-16.76% -14.19%	-5.83% -9.68%	-7.44% -3.17%	All funds are forecasting an operating deficit. This is not sustainable and Council must find ways to operate within its means.
Own Source Operating Revenue Ratio						
This ratio measures fiscal flexibility. It is the degree of reliance on external funding sources such as operating grants & contributions	Min >60% Prior year	27.68% 41.82%	8.88% 42.14%	88.93% 87.24%	24.13% 42.68%	This Council has recently struggled to meet this ratio due to high levels of funding for Drought and Bushfire affected communities as well as increased infrastructure grant funding.
Unrestricted Current Ratio						
To assess the adequacy of working capital and its ability to satisfy obligations in the short term for the unrestricted activities of Council.	Min >1.5 Prior year	1.75 2.69	3.13 2.42	9.54 16.66	1.83 2.69	Council needs to manage its cashflow, particularly with several large projects in progress.
Debt Service Cover Ratio						
This ratio measures the availability of operating cash to service debt including interest, principal & lease payments.	Min >2 Prior year	105.02 18.06	84.04 54.00	34.05 na	95.55 19.43	The ratios include the proposed borrowings included in the current budget.
Rates, Annual Charges, Interest & Extra Charges Outstanding						
To assess the impact of uncollected rates and annual charges on Council's liquidity and the adequacy of recovery efforts.	Max <10% Prior year	3.82% 5.62%	7.19% 0.00%	10.65% 0.00%	4.54% 4.90%	Debt collection ratio is very good overall. High water and sewer ratios arise from timing of water billing.
Cash Expense Cover						
This liquidy ratio indicates the number of months Council can continue to pay for its immediate operating costs without additional cash inflow.	Min >3 Prior year	4.28 3.85	4.57 1.23	8.95 17.92	4.40 4.08	Water Fund ratio is a concern and needs to be carefully managed as construction of the Off Stream Storage gets underway.
Infrastructure Backlog Ratio						
This ratio shows what proportion the backlog is against the total value of Council's infrastructure value.	Min <2% Prior year	0.63% 3.85	-1.55% 1.23	-2.68% 17.92	0.44% 4.08	This ratio is dependant on Asset Management Plans which are currently out of date.

WALCHA COUNCIL CONTRACTS REGISTER

Contract Ref	TRIM Ref	Directorate	Function	Contractor Name	Contract Title	Contract Description	Annual Contract Value (at start)	Estimated Total Contract Value	Contract Start Date	Contract End Date	Contract Term	Available Extension Period	Enter into Extension Period	Additional contract value	Re-tender Date
NA	WI/14/2294	Corporate Services	Administration	Civica	Cloud Solution Agreement	Supply of Authority Software and associated services on a Managed Services platform	$ 213,366	$ 1,066,831	1/04/2014	31/03/2019	5 years	Nil			
NA	WO/17/1029	Corporate Services	Administration	Canon Finance	Pay per print agreement	4 year agreement for rental of 8 multifunction machines at various Council locations, starting July 2017	variable	variable	Jul-17	Jul-21	4 years				
NA	WO/15/1082	Corporate Services	Administration	SAF Australia	Microwave Wide Area Network Service Agreement	Provide radio links at an agreed speed and level of quality between specified sites	$ 10,550	$ 53,801	12/05/2015	May-20	5 years	5 years			
NA	WI/15/1080 WI/15/1081 WI/17/7230	Engineering Services	Environment	Uralla Shire Council	Provision of Kerbside Waste Collection Services	Weekly collection of general waste bins, recycling bins & green waste bins	$ 163,191	$ 489,573	1/07/2014	30/06/2017	3 years	1 year	1 July 2017 - 2 years	$ 308,668	2019
NA	WI/16/3696	Environmental Services	Public Health & Safety	Uralla Shire Council	MOU - Ranger Services	Agreement to share ranger services - Adam Thurlow / Michael Lisle	Based on wages, oncost, vehicle & sundry expenses		Jun-16		Ongoing				
	WI/16/8676	Engineering Services	Transport & Communication	Waeger	Design & construct 5 bridges	Aberbaldie, Flags Niangala, Hartford (AM 5124), Hartford (AM 5159), Kangaroo Flat	$ 1,717,500	$ 1,717,500	Nov-16	project completion	na	na			
	WI/16/8677	Engineering Services	Transport & Communication	Bridgebuild & Civil	Bergen Bridge Widening	Earthworks, abutments, deck & associated works to widen Bergen Bridge	$ 600,000	$ 600,000	Nov-16	project completion	na	na			
	WI/18/14906	Corporate Services	Community Services	Boulus Constructions	Preschool Building	Demolition and rebuilding Walcha Preschool	$ 994,210	$ 1,065,294	22/11/2018	24 weeks from commencement of works					
WB19-1043	w18/39	Engineering Services	Transport & Communication	Waeger	Wollun Bridge	Design & construction of Wollun Bridge over Congi Creek	$ 659,500	$ 659,500	22/02/2019	project completion	na	na			
	WI/19/7256	Corporate Services	Recreation & Culture	RJ & JM Latham	Walcha Showground Function Centre	Design & construction of Function Centre	$ 899,131		4/01/2019	project completion	na	na			
	WO/19/2466	Corporate Services	Recreation & Culture	Berry Bowling Systems Pty Ltd	Replacement of Bowling Green	Replacement of bowling green surface at the Walcha Bowling & Recreation Club Ltd with Dales "Pro-Green Plus V3" Beige Needle Punch Carpet - World Bowls Board approved bowls surface	$ 182,700	$ 182,700	18/09/2019	Project completion - 30 April 2020	N/a	N/a			

WALCHA COUNCIL CONTRACTS REGISTER

Contract Ref	TRIM Ref	Directorate	Function	Contractor Name	Contract Title	Contract Description	Annual Contract Value (at start)	Estimated Total Contract Value	Contract Start Date	Contract End Date	Contract Term	Available Extension Period	Enter into Extension Period	Additional contract value	Re-tender Date
WAL-2018-02	WINT/19/5818	Engineering Services	Economic Affairs	McHattan Developments	Construction of Walcha Truck Wash Facility	Demolish existing truck wash facility and construct new facility	$ 522,006	$ 556,172	16/07/2019	Project completion	na	na			
WAL-2020-001	WINT/20/8372	Corporate Services	Community Projects	Swimplex Aquatics	Walcha Pool Upgrade	Design and construct structual repairs	$ 394,858	$ 394,858	4/05/2020	31/10/2020	n/a	n/a			
WAL-2019-009	LEG-1188 / WO/20/2213	Corporate Services	Community Projects	Rice Construction Group	Walcha Community Projects	Construction Walcha Community Gym as per tender WAL-2019-009	$ 815,100	$ 815,100	3/08/2020	28/02/2021	n/a	n/a			
WAL-2020-002	WO/20/2333	Dpt Infrastructure	Community Projects	M&C Rose Building	Youth Hall Amenity Upgrade -	Drought Community Project - Walcha Showground Youth Hall amenity Upgrade	$ 157,092	$ 157,092	8/07/2020	31/01/2021	n/a	n/a		$1,430	
WAL-2020-003	LEG-1194 / WO/20/2564	Dpt Infrastructure	Community Projects	M&C Rose Building	Youth Hall Roof Upgrade	SCCF3 - Youth Hall Upgrade	$ 40,909	$ 40,909	24/08/2020	31/10/2020	n/a	n/a			
WAL-2020-004	LEG-1194 / WO/20/2934	Dpt Infrastructure	Community Projects	M&C Rose Building	Lions Park Amenities Upgrade	Drought Community Project- Lions Park Amenities Upgrade	$ 69,631	$ 69,631	8/02/2021	5/04/2021	n/a	n/a			
	LEG-1053 WI/21/2534	Corporate Services	IT Support	Tamworth Regional Council	Managed Services - Support & Maintenance IT End User Support	Managed Services - Support & Maintenance IT End User Support	$ 41,700	$ 41,700	1/03/2021	1/01/2022	na	na			
WAL-2020-005	LEG-1194 / WO/20/4519	Dpt Infrastructure	Community Projects	M&C Rose Building	Yarrowitch Hall Upgrade	Drought Community Project - Yarrowitch Hall Upgrade	$ 69,100	$ 69,100	23/11/2020	31/01/2021	n/a	n/a			
WAL-2020-012	LEG-1192 / WO/20/2932	Dpt Infrastructure	Transport & Communication	Stabilised Pavements of Australia	Rehabilitation of 3 Road Segments	Rehabilitation - Kangaroo Flat Road, Brackendale Road - Macleod's Creek & Brackedale Road - Eastern Hills	$ 658,708	$ 658,708	10/08/2020	10/10/2020	n/a	n/a			
WAL-2020-013	LEG-1194 / WO/20/3292	Dpt Infrastructure	Community Projects	M&C Rose Building	Walcha Mens Shed	Construction of Walcha Mens Shed SCCF3-1290	$ 337,711	$ 337,711	6/04/2021	20/09/2021	n/a	n/a			
WAL-2020-014	LEG-1194 / WO/20/4598	Dpt Infrastructure	Community Projects	M and C Rose Building	McHattan Park Shelter	Drought Community Project- Mc Hattan Park Shelter	$ 34,024	$ 34,024	16/12/2020	14/02/2021	n/a	n/a			
WAL-2021	LEG-1194 / WO/21/1447	Dpt Infrastructure	Transport & Communication	ETE Services	Walcha Shared Pathways	Construction of shared footpaths/ cycleways	$ 199,729	$ 199,729	26/04/2021	30/06/2021	n/a	n/a			
1492714	LEG-1196	Dpt Infrastructure	Transport & Communication	Origin Electricity	Electricity Supply - Contestable Sites (Aberbaldie Road Pump)	Electricity Supply - Contestable Sites (Aberbaldie Road Pump)	$ -	$ -	1/01/2021	31/12/2023	n/a	n/a			
1492723	LEG-1195	Dpt Infrastructure	Transport & Communication	Origin Electricity	Electricity Supply - Street Lighting	Electricity Supply - Street Lighting	$ -	$ -	1/01/2021	31/12/2023	n/a	n/a			
WAL-RFT-2020-02	LEG-1210 / WI/21/4183	Dpt Infrastructure	Transport & Communication	TOBCO	Design & construction of 3 bridges	Englefied, Glen Morrison & Moona Plains Roads Bridges	$ 1,500,795	$ 1,500,795	10/02/2021	30 weeks from start	n/a	n/a			
WAL-2020-003	WI/21/4082	Economic Development	Truck Wash Bay	Washbay Specialists	Construction of Walcha Truck Wash Facility	Construction of Walcha Truck Wash Facility	$ 560,966	$ 560,966	1/03/2021	23/04/2021	n/a	n/a			
	WO/21/2674	Community Services & Education		Demonz Media	Disaster Dashboard	Emergency Management platform to provide emergency data and updates from a single point of reference to be easily accessed by Walcha residents	Estimated $300 per year based on population	Estimated $300 per year based on population	9/07/2021	ongoing	n/a	n/a			
	WO/21/3145	Corporate Services	Governance	NSW Electoral Commission	Conduct local elections	Conduct local elections	$ 25,829	$ 25,829		Dec-21	n/a	n/a			
	WI/21/15963	Corporate Services	Rates Processing	Civica	On demand rates processing	Rates & water billing processing assistance as needed	$ -	$ -	7/10/2021	6/10/2022	n/a	n/a			
	LEG-1237 WI/21/16574	Water Fund	Land acquisition	AC Ireland "Muluerindi"	Purchase of land for off stream storage	Purchase of land for off stream storage	$ 330,000	$ 330,000			n/a	n/a			
	LEG-1237 WI/21/16574	Water Fund	Access to land	AC Ireland "Muluerindi"	Muluerindie access agreement	Allow Council staff & contractors access to construct off creek storage	$ 150,000	$ 150,000	28/07/2021		n/a	n/a			
	LEG-1244 WO/21/5090	Corporate Services	Administration	Viatek	Rental Agreement - 48 months	Rental of 6 printers	$ 50,074	$ 50,074			n/a	n/a			
W21/208	LEG-1253	Dpt Infrastructure	Community Projects	Convic	Walcha Skate Park Predinct Renewal Design	Dessign of new Walcha Skate park preceinct	$ 52,866	$ 52,866	3/03/2022		n/a	n/a			
								$ -			n/a	n/a			
								$ -			n/a	n/a			
								$ -			n/a	n/a			
								$ -			n/a	n/a			

Development Assessment Report

DA Number:	10.2020.3	**Council:**	Walcha
Location:	1643 Oxley Highway, Walcha Road		
Development Description:	Basalt Rock Quarry - 29,000m^3/annum		
Title Details:	Lot 103 DP753846, Lot 2 DP1173956, Lots 46 & 47 DP1082562		

Proposal Overview

The proposed development is a production – total resource may consist of 450,000m^3. Will be developed further if market demand is founded. This will require additional DA approval.

It is planned to market gravel and aggregate within a radius of about 100 kilometres of the quarry. More distant customers are unlikely given significant transport costs and the availability of alternative sources of quarry products.

Maximum disturbance areas arising from quarry related operations will be 1.9878 hectares.

DOMAIN	DISTURBANCE	DIMENSIONS	AREA (Ha)
Quarry	Quarry void, stockpiles, crushing equipment, office/amenities	Odd shape shown in Figure 3.	1.6455
Access track	Quarry access track from Brooklyn boundary to edge of quarry site	Existing 928m. 3.5m wide	0.3248
Access track passing bays	Passing bays at 185m intervals along quarry access track.	50m long & 3.5m wide. Five bays	0.0175
		TOTAL	**1.9878**

Excavation of the basalt rock will be undertaken using earth-moving machinery such as an excavator, front-end loader and/or bulldozer, on a sporadic basis in response to customer orders. It will be necessary to drill and blast all rock prior to excavation.

The quarry void will reach a maximum:

- Depth of 30 metres.
- Surface extent about 100 metres (east-west) by 160 metres (north-south), with a roughly rectangular shape.

The maximum expected frequency of blasting is once per week. No on site explosives storage is proposed. All explosives will be delivered to the site for immediate, or following day, use. Delivery will be via a dangerous goods licensed, purpose built truck, operated by a commercial explosives supplier.

Initially it is proposed to establish quarry benches about 5 metres high by 5 metres wide, although it is expected that bench height will probably be increased over time to 10 metres. Bench heights will only be changed after consideration of all relevant factors, including:

- Geotechnical issues:- Ground stability is determined by a combination of factors including layering (thickness, composition & strength), jointing (natural crack patterns) and faults/fractures.
- Worker safety.
- Productivity.

Most of the basalt excavated will be subject to processing, including one or more of the following:

- Using grizzly bars to separate over size boulders from soil and rock.
- Splitting over size boulders using hydraulic splitters and/or hydraulic hammers.
- Crushing and screening to produce a range of sized aggregates.

Material that may be stockpiled within the quarry site includes:

- Excavated basalt, gravel, soil and processed aggregate.
- Waste rock that is not suitable for sale. This material may be useful for rehabilitation, such as battering the edges of the quarry.
- Top soil, for future rehabilitation.

Initially staff amenities will consist of a portable toilet and/or ATCO style portable lunch room/amenities building (<25 square metres). If subsequent circumstances warrant, an office area (<25 square metres) may be added (or combined) with the amenities area.

Actual traffic volumes will depend on the demand for quarry products, which is expected to fluctuate significantly from year to year and cannot be reliably predicted at this time.

Estimated quarry traffic at various production levels.

		TRUCKS (2 way)	STAFF (2 way)		CONTRCTR (2 way)	TOTAL	VEHICLES /WRK DAY
LCM (m3)	TONNES	year	FTE	year	year	VEHICLES	261/YR
1,000	2,400	130	0.2	100	20	250	1
5,000	12,000	649	1	500	30	1,179	5
10,000	24,000	1,297	2	1,000	50	2,347	9
20,000	48,000	2,595	4	2,000	84	4,679	18
29,000	69,600	3,762	5.8	2,900	118	6,780	26

The applicants propose to establish a new access driveway from the Oxley Highway into Brooklyn that will improve vehicle visibility, access and safety. The existing access will be decommissioned and fenced off. The design has been developed to be consistent with Transport for NSW requirements documented in a letter to Walcha Council dated 26 May 2020.

The proponent is committed to establishing the new highway access consistent with Council and Traffic for NSW requirements within 6 months of the quarry achieving 5,000m^3 in commercial sales.

The threshold is proposed on the basis that it would be unreasonable to require compliance with all Traffic for NSW standards prior to significant commercial activity, when:

- The initial impacts of the development on the highway will be relatively minor during the commencement phases of the development.
- Staged compliance will facilitate the viability of the development.

The 5,000m^3 threshold is equivalent to about 12,500 tonnes of quarry product at a density of about 2.5 tonnes per cubic metre. If the product is shipped within a year, this equates to about 337 trucks per year (~37 tonnes each) or 1.3 trucks per working day (~250 work days/year).

Several trees in the immediate vicinity of the proposed new Oxley Highway access will impair visibility between the access track and Highway.

Clearing of trees for rural infrastructure, such as fences and tracks, is permitted on the "Brooklyn" holding without any other approval under Part 5A and schedule 5A of the Local Land Services Act 2013. Item 31(b) in schedule 5A allows 30m clearing for fence, effectively 15m within "Brooklyn" holding.

Initial activities will be undertaken on a sporadic basis in response to orders, hence there may be significant periods of negligible or relatively small scale activities. If a consistent demand for quarry products can be developed, then activities will be maintained in a manner consistent with the maximum hours in Table below.

Proposed maximum hours of operation.

ACTIVITY	MON TO FRI	SAT & SUN	PUBLIC HOLIDAYS
Blasting	8:00 to 17:00	No activity	No activity
Drilling, extraction & processing	Daylight hours		
Loading trucks & product shipping			
Maintenance	24 hours per day, when required		

Property Details/History		
	Checked	**Comments**
File History	Yes ☒ No ☐	It is assumed this has been checked by Council administration staff at lodgement.
Title Plan	Yes ☒ No ☐	
Check Ownership	Yes ☒ No ☐	

Application Type

Is this application an Integrated Development Application? Yes ☐ No ☒

Is this application a Designated Development Application? Yes ☐ No ☒

Is this application for State Significant Development? Yes ☐ No ☒

Is this application submitted by/on behalf of a Public Authority? Yes ☐ No ☒

Is this application a staged Development? Yes ☐ No ☒

Is this application a section 96 amendment? Yes ☐ No ☒

Date of original development consent:

Concurrence/Referral

Section 4.13 – EP & A Act

Does this application require concurrence referral? Yes ☒ No ☐

Does this application require courtesy comment? Yes ☒ No ☐

Department	Concurrence	Courtesy	Comments/Issues Raised
Geological Survey of NSW – Mining, Exploration & Geoscience	Yes ☐ No ☒	Yes ☒ No ☐	*GSNSW has reviewed the Statement of Environmental Effects for the above DA and have no issues or concerns to raise.* They requested that the proponent provide annual production data to the Department for the site as a condition of consent.
Transport for NSW	Yes ☒ No ☐	Yes ☐ No ☒	TfNSW highlights that in determining the application under the *Environmental Planning and Assessment Act 1979*, it is the Consent Authority's responsibility to consider the environmental impacts of any road works which are ancillary to the development. This includes any works which form part of the proposal and/or any works which are deemed necessary to include as requirements in the conditions of project approval. No objection to the development with the following recommendations: The Consent Authority: • should be satisfied that the application has sufficiently explained the impacts of the development and justified all proposed mitigation measures. • condition the maximum daily and hourly movements generated by the development. • request an assessment of turn treatment warrants in accordance with the Austroads Guide to Traffic Management Part 6 and Austroads Guide to Road Design Part 4A for the site access, identifying the existence of the minimum basic turn treatments and addressing the need for any warranted higher order treatments.

			• condition all redundant accesses to be legally and physically closed prior to commencement of use of the new access. • prior to determination have strategic (2D) design drawings of all proposed improvements to public roads and the site access to mitigate the traffic and road safety impacts of the development. • condition that a Traffic Management Plan (TMP) be developed addressing the construction, operation and decommission phases of the proposed development. • consider the need for any regulatory signage (truck turning signs) and where necessary seek the endorsement of the Local Traffic Committee prior to Council approval the signage. • any future roadwork on the classified (State) road will need to be designed and constructed in accordance with the current Austroads Guidelines, Australian Standards and TfNSW Supplements. The developer will be required to enter into a Works Authorisation Deed (WAD) with TfNSW for any roadwork deemed necessary on the classified (State) road. The developer will be responsible for all costs associated with the roadwork and administration for the WAD. The above response was forwarded onto the developer who included information to address these issues in the revised Statement of Environmental Effects.

Does this application require referral for decision by Council? Yes ☒ No ☐

Local Environmental Plan

Section 4.15(1)(a)(i) and Section 4.15(a((ii) – EP & A Act

This land is zoned:	RU1 Primary Production
Development as per Standard Definitions:	This development is considered to be an extractive industry. ***extractive industry*** *means the winning or removal of extractive materials (otherwise than from a mine) by methods such as excavating, dredging, tunnelling or quarrying, including the storing, stockpiling or processing of extractive materials by methods such as recycling, washing, crushing, sawing or separating, but does not include turf farming.* ***Note —*** *Extractive industries are not a type of* ***industry****—see the definition of that term in this Dictionary.* ***extractive material*** *means sand, soil, gravel, rock or similar substances that are not minerals within the meaning of the Mining Act 1992.*

List the relevant clause/clauses applicable under the LEP

Clause	Compliance	Comment
Land Use Table	Yes ☒ No ☐	This is permissible development.
6.1 Earthworks	Yes ☒ No ☐	An erosion & Sediment Control Plan was submitted as part of the application. It was reviewed by GSNSW who had not comment to make regarding any deficiency.

Is there a draft LEP or draft LEP amendment which may affect this proposal? Yes ☐ No ☒

Do 'existing use' provisions (Sections 4.65-4.70 of the EP&A Act) apply to this development? Yes ☐ No ☒

Development Control Plan

Section 4.15(1)(a)(iii) & Section 4.15(3A) – EP & A Act

Is there a DCP which applies to this land/proposal? Yes ☒ No ☐

List the relevant clause/clauses under the applicable DCP			
Clause	**Control**	**Compliance**	**Comment**
4.4(i)	Sewage	Yes ☒ No ☐	A Section 68 Application will be required.
4.4(j)	Bushfire	Yes ☒ No ☐	No residential use of the quarry site will occur, most of the provisions of Planning for Bushfire Protection, published by the NSW Rural Fire Service, are not relevant to this proposal. However those applicable have been complied with.
4.4 (l)	Koala Habitat	Yes ☒ No ☐	Site contains remnant mature Red Stringy Bark (*Eucalyptus macrorhyncha*) and woolybutt (*Eucalyptus banksii*) trees. Neither species identified as a koala feed tree in Schedule 2 of State Environmental Planning Policy 44. Highly disturbed nature of site means that site is quite unlikely to be used by species in any ongoing manner.
4.5	Vehicular Access Requirements	Yes ☒ No ☐	Compliance can be achieved with the use of appropriate conditioning. See comments from TfNSW and Engineering Assessment
4.6 (a)	Slopes >20%	Yes ☒ No ☐	Maximum slope of site along southern boundary is 18% (10°).
4.8	Land Use Buffers	Yes ☒ No ☐	The closest unrelated residences are: • "Yarooga Park", more than 1,150 metres to the north. • "Mt Pleasant", more than 1,500 metres to the north east. • "Yarooga", more than 1,700 metres to the north west. • Village of Walcha Road, more than 2,200 metres to the north west. The proposed quarry site is not visible from any dwelling or the Oxley Highway due to natural screening by a mix of topography (Appendix L) and vegetation (Appendix M & Appendix K). The NSW Department of Primary Industries recommends a minimum buffer of 1,000m between extractive industries using blasting and neighbouring unrelated residences as a conflict avoidance strategy. This proposal is clearly compliant with the NSW Department of Primary Industries recommendation.

Has a variation to the DCP been requested? Yes ☐ No ☒

Is there a draft DCP which may affect this proposal? Yes ☐ No ☒

Regional Environmental Plan

There is no REP applicable to this area.

State Environmental Planning Policy

Is this proposal affected by a SEPP? Yes ☒ No ☐

List all relevant SEPPs		
SEPP	**Compliance**	**Comment**
SEPP 19 — Bushland in Urban Areas	Not Applicable ☒ Applicable ☐	*The SEPP aims to protect and preserve bushland within the urban areas because of its value to the community as part of the natural heritage, its aesthetic value, and its value as a recreational, educational and scientific resource.*
SEPP 21 – Caravan Parks	Not Applicable ☒ Applicable ☐	*The SEPP ensures that where caravan parks or camping grounds are permitted under an environmental planning instrument, movable dwellings, as defined in the Local Government Act 1993, are also permitted.*
SEPP 33 — Hazardous and Offensive Development	Not Applicable ☐ Applicable ☒	*The SEPP provides considerations for consent for hazardous & offensive development.*
Complies	Yes ☐ No ☐ Comment Only ☐	Definition ***hazardous industry*** *means a development for the purposes of an industry which, when the development is in operation and when all measures proposed to reduce or minimise its impact on the locality have been employed (including, for example, measures to isolate the development from existing or likely future development on other land in the locality), would pose a significant risk in relation to the locality—* *(a) to human health, life or property, or* *(b) to the biophysical environment.* ***offensive industry*** *means a development for the purposes of an industry which, when the development is in operation and when all measures proposed to reduce or minimise its impact on the locality have been employed (including, for example, measures to isolate the development from existing or likely future development on other land in the locality), would emit a polluting discharge (including, for example, noise) in a manner which would have a significant adverse impact in the locality or on the existing or likely future development on other land in the locality.* A hazardous industry' under SEPP 33 is one which, when all locational, technical, operational and organisational safeguards are employed continues to pose a significant risk. A proposal is 'potentially offensive industry' consent authorities need to determine whether, in the absence of safeguards, the proposal would emit a polluting discharge which would cause a significant level of offence. This development is not considered to be either offensive all hazardous as all impact can be controlled with mitigation measures.
SEPP 36 – Manufactured Homes Estates	Not Applicable ☒ Applicable ☐	*The SEPP helps establish well-designed and properly serviced manufactured home estates in suitable locations.*

SEPP 44 — Koala Habitat Protection	Not Applicable ☐ Applicable ☒	*This SEPP applies to land across NSW that is greater than one (1) hectare and is not a National Park or Forestry Reserve. The SEPP encourages the conservation and management of natural vegetation areas that provide habitat for koalas to ensure permanent free-living populations will be maintained over their present range.*
Complies	Yes ☒ No ☐ Comment Only ☐	This policy applies to this Local Government Area as it is listed in Schedule 1 of this SEPP and the property is more than 1 ha in area. Site contains remnant mature Red Stringy Bark (*Eucalyptus macrorhyncha*) and woolybutt (*Eucalyptus banksii*) trees. Neither species identified as a koala feed tree in Schedule 2 of State Environmental Planning Policy 44. Highly disturbed nature of site means that site is quite unlikely to be used by species in any ongoing manner.
SEPP 47 – Moore Park Showground	Not Applicable ☒	*Applies to the land shown edged heavy black on the map marked "Moore Park Showground Amendment No 1."*
SEPP 50 Canal Development	Not Applicable ☒ Applicable ☐	*This SEPP bans new canal estates from the date of gazettal, to ensure coastal and aquatic environments are not affected by these developments.*
SEPP 55 — Remediation of Land	Not Applicable ☐ Applicable ☒	*This SEPP applies to land across NSW and states that land must not be developed if it is unsuitable for a proposed use because of contamination.*
Complies	Yes ☒ No ☐ Comment Only ☐	This SEPP requires consideration of whether there have been any activities carried out on land in the past that may have resulted in contamination. If contamination may be present, the proponent is required to undertake suitable investigation and, if necessary, remediation works. It is considered that there have been no prior contaminating land uses and the site is suitable for the proposed use. *No significant sources of contamination were observed on the proposed development site or nearby during inspections. A targeted search was made for evidence of issues commonly associated with grazing land, such as:* • *Rubbish & rubbish dumps (eg tyres, lead batteries, wire, glass, car bodies, asbestos building materials, herbicide containers, pesticide containers, etc).* • *Sheep/cattle dips (contamination from arsenic, organophosphates, etc).* • *Fuel tanks/workshops (oil and diesel spills).*
SEPP 64 — Advertising and Signage	Not Applicable ☒ Applicable ☐	*The SEPP aims to ensure that outdoor advertising is compatible with the desired amenity and visual character of an area, provides effective communication in suitable locations and is of high-quality design and finish.*
SEPP 65 — Design Quality of Residential Flat Development	Not Applicable ☒ Applicable ☐	*The SEPP relates to residential flat development across the state through the application of a series of design principles. Provides for the establishment of Design Review Panels to provide independent expert advice to councils on the merit of residential flat development.*

SEPP 70 – Affordable Housing (Revised Schemes)	Not Applicable ☒ Applicable ☐	*This SEPP identifies that there is a need for affordable housing across the whole of the State and describes the kinds of households for which affordable housing may be provided and makes a requirement with respect to the imposition of conditions relating to the provision of affordable housing.*
Aboriginal Land 2019	Not Applicable ☒ Applicable ☐	*This SEPP provides for development delivery plans for areas of land owned by Local Aboriginal Land Councils to be considered when development applications are considered, and declares specified development carried out on land owned by Local Aboriginal Land Councils to be regionally significant development.*
Affordable Rental Housing 2009	Not Applicable ☒ Applicable ☐	*The SEPP provides for an increase in the supply and diversity of affordable rental and social housing in NSW.*
Building Sustainability Index: BASIX 2004	Not Applicable ☒ Applicable ☐	*The SEPP provides for the implementation of BASIX throughout the State.*
Coastal Management 2018	Not Applicable ☒ Applicable ☐	*This SEPP promotes an integrated and co-ordinated approach to land use planning in the coastal zone in a manner consistent with the objects of the Coastal Management Act 2016, including the management objectives for each coastal management area.*
Concurrences 2018	Not Applicable ☒	*This SEPP allows the Planning Secretary to act as a concurrence authority.*
Educational Establishments and Child Care Facilities 2017	Not Applicable ☒ Applicable ☐	*This SEPP facilitates the effective delivery of educational establishments and early education and care facilities across the state.*
Exempt and Complying Development Codes 2008	Not Applicable ☒ Applicable ☐	*The SEPP provides exempt and complying development codes that have State-wide application, identifying, in the General Exempt Development Code, types of development that are of minimal environmental impact that may be carried out without the need for development consent; and, in the General Housing Code, types of complying development that may be carried out in accordance with a complying development certificate.*
Gosford City Centre 2018	Not Applicable ☒	*This SEPP applies to the Gosford City Centre.*
Housing for Seniors or People with a Disability 2004	Not Applicable ☒ Applicable ☐	*The SEPP aims to encourage provision of housing for seniors, including residential care facilities. The SEPP provides development standards.*
Infrastructure 2007	Not Applicable ☐ Applicable ☒	*The SEPP provides a consistent approach for infrastructure and the provision of services across NSW, and to support greater efficiency in the location of infrastructure and service facilities.*
Complies	Yes ☒ No ☐ Comment Only ☐	*The Oxley Highway is a NSW Roads and Maritime Services "classified road", hence Council is required to comply with clause 101 of State Environmental Planning Policy (Infrastructure) 2007 when considering this Development Application. Sub-clause 101(2) is the most relevant part, as reproduced below:* *(2) The consent authority must not grant consent to development on land that has a frontage to a classified road unless it is satisfied that—* *(a) where practicable and safe, vehicular access to the land is provided by a road other than the classified road, and*

		(b) the safety, efficiency and ongoing operation of the classified road will not be adversely affected by the development as a result of— *(i) the design of the vehicular access to the land, or* *(ii) the emission of smoke or dust from the development, or* *(iii) the nature, volume or frequency of vehicles using the classified road to gain access to the land,* *Matters arising from sub-clause 101(2) are:* • *(2)(a) – There is no alternative road via which vehicular access is practicable.* • *(2)(b)(i) – The proponent has outlined a proposal for improved Oxley Highway access in section 2.6 and provided preliminary designs (Appendix I) consistent with Transport for NSW requirements (Appendix H).* • *(2)(b)(ii) – The proposed quarry site is located more than 700 metres (direct line) from the Oxley Highway at the closest point, hence significant dust impacts from quarry operations are quite unlikely. Potential dust from trucks transporting quarry products through the "Brooklyn" property onto the Oxley Highway will be managed as outlined in section 4.3.1.* • *(2)(b)(iii) – Quarry traffic estimates have for various levels of production have been prepared and included as Appendix G. The actual number is expected to fluctuate significantly from year to year depending on the actual number of orders and the volume of product required, as noted previously. These estimates have been used to prepare appropriate designs for highway access (Appendix 1)*
Kosciuszko National Park – Alpine Resorts 2007	Not Applicable ☒	*This SEPP applies to part of Kosciuszko national park, and to Kosciuszko Road and the Alpine Way. The part of Kosciuszko Park to which the policy applies is the land described as the ski resort area in Part 8A of Schedule 6 to the Act.*
Kurnell Peninsula 1989	Not Applicable ☒	*This SEPP applies to land within the Shire of Sutherland, known as Kurnell Peninsula, and adjacent waterways.*
Mining, Petroleum Production & Extractive Industries 2007	Not Applicable ☐ Applicable ☒	*The SEPP aims to provide proper management of mineral, petroleum and extractive material resources and ESD.*
Complies	Yes ☒ No ☐ Comment Only ☐	*Clause 12 of State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007 requires the consent authority, Walcha Council, to consider the compatibility of the proposed quarry with existing, approved and likely preferred land uses in the vicinity, amongst other things. The proposal is compatible with such uses given that:* • *The quarry is located within a RU1 Primary Production zone.* • *Council does not have any publicly available planning proposals or policy documents indicating that it is considering rezoning any land in the vicinity.*

		• *On a local, regional and state wide basis quarries are predominantly located in RU1 Primary Production zones along with a mix of agricultural, forestry and resource extraction industries.* • *The quarry will provide a source of gravel and aggregate for the local community.* • *The quarry has a substantial buffer of more than 1 kilometre to the nearest unrelated dwelling.* *Clause 15 of the SEPP requires the consent authority to consider the efficiency the development in terms of resource recovery. The proposed quarry will extract rock in an orderly manner subject to demand, which is typical of such quarries in similar settings.* *Clauses 14, 16 and 17 require the consent authority to consider the imposition of conditions relating to natural resource management, environmental management, transport and rehabilitation.*
Miscellaneous Consent Provisions 2007	Not Applicable ☒ Applicable ☐	*This SEPP provides for the erection of temporary structures and the use of places of public entertainment while protecting public safety and local amenity.*
Penrith Lakes Scheme 1989	Not Applicable ☒	*This SEPP applies to the land shown edged heavy black on the structure plan relating to Penrith Lakes.*
Primary Production and Rural Development 2019	Not Applicable ☐ Applicable ☒	*This SEPP facilitates the orderly economic use and development of lands for primary production; reduce land use conflict and sterilisation of rural land.*
Complies	Yes ☒ No ☐ Comment Only ☐	The development would meet the aims of this SEPP particularly (b) in that the site is located where there will be minimal land use conflict or sterilisation of primary production land.
State and Regional Development 2011	Not Applicable ☒ Applicable ☐	*This SEPP identifies development that is State significant development or State significant infrastructure and critical State significant infrastructure and to confer functions on joint regional planning panels to determine development applications.*
State Significant Precincts 2005	Not Applicable ☒ Applicable ☐	*This SEPP facilitates the development, redevelopment or protection of important urban, coastal and regional sites of economic, environmental or social significance to the State so as to facilitate the orderly use, development or conservation of those State significant precincts for the benefit of the State, and facilitates service delivery outcomes for a range of public services and to provide for the development of major sites for a public purpose or redevelopment of major sites no longer appropriate or suitable for public purposes.*
Sydney Drinking Water Catchment 2011	Not Applicable ☒ Applicable ☐	*This SEPP provides for healthy water catchments that will deliver high quality water while permitting compatible development.*
Sydney Region Growth Centres 2006	Not Applicable ☒	*This SEPP co-ordinates the release of land for residential, employment and other urban development in the Orth West Growth Centre, the South West Growth Centre and the Wilton Growth Area.*
Three Ports 2013	Not Applicable ☒	*This SEPP provides a consistent planning regime for the development and delivery of infrastructure on land in Port Botany, Port Kembla and the Port of Newcastle*

Urban Renewal 2010	Not Applicable ☒ Applicable ☐	*This SEPP establishes the process for assessing and identifying sites as urban renewal precincts, and facilitates the orderly and economic development and redevelopment of sites in and around urban renewal precincts,*
Vegetation in Non-Rural Areas 2017	Not Applicable ☒ Applicable ☐	*This SEPP protects the biodiversity values of trees and other vegetation in non-rural areas of the State, and to preserves the amenity of non-rural areas of the State through the preservation of trees and other vegetation.*
Western Sydney Employment Area 2009	Not Applicable ☒	*This SEPP protects and enhances the land known as the Western Sydney Employment Area for employment purposes.*
Western Sydney Parklands 2009	Not Applicable ☒	*This SEPP puts in place planning controls that will enable the Western Sydney Parklands Trust to develop the Western Parklands into a multi-use urban parkland for the region of western Sydney.*

List all relevant Draft SEPPs		
SEPP	**Compliance**	**Comment**
SEPP 55 — Remediation of Land	Not Applicable ☐ Applicable ☒	*The proposed SEPP will provide a state–wide planning framework for the remediation of land; require consent authorities to consider the potential for land to be contaminated when determining development applications; clearly list the remediation works that require development consent; and introduce certification and operational requirements for remediation works that can be undertaken without development consent.*
Complies	Yes ☒ No ☐ Comment Only ☐	See Comment above.
SEPP - Environment	Not Applicable ☒ Applicable ☐	*This consolidated SEPP proposes to simplify the planning rules for a number of water catchments, waterways, urban bushland, and Willandra Lakes World Heritage Property. Changes proposed include consolidating the following seven existing SEPPs:* • *State Environmental Planning Policy No. 19 – Bushland in Urban Areas* • *State Environmental Planning Policy (Sydney Drinking Water Catchment) 2011* • *State Environmental Planning Policy No. 50 – Canal Estate Development* • *Greater Metropolitan Regional Environmental Plan No. 2 – Georges River Catchment* • *Sydney Regional Environmental Plan No. 20 – Hawkesbury-Nepean River (No.2-1997)* • *Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005* • *Willandra Lakes Regional Environmental Plan No. 1 – World Heritage Property.*
SEPP – Housing Diversity	Not Applicable ☒ Applicable ☐	*This SEPP aims to facilitate the delivery of diverse and affordable housing to meet the needs of the State's growing population and support the development of a build-to-rent sector. It introduces new definitions for build-to-rent housing, student housing and co-living;* • *amends some state-level planning provisions, particularly for boarding house and seniors housing development;* • *amends some state-level planning provisions to*

		support social housing developments undertaken by the NSW Land and Housing Corporation (LAHC) on government-owned land; and • *consolidates three housing-related SEPPs* ○ *State Environmental Planning Policy (Affordable Rental Housing) 2009* ○ *State Environmental Planning Policy (Housing for Seniors and People with a Disability) 2004* ○ *State Environmental Planning Policy No 70 – Affordable Housing (Revised Schemes).*
SEPP (State & Regional Development)	Not Applicable ☒ Applicable ☐	*The proposed changes will:* *Remove the $30 million capital investment value criteria for upgrades of water treatment facilities associated with an existing facility.* • *Fast-track the approval process so drought related water treatment facility upgrades can be delivered quicker.* • *Allow Sydney Water to respond to future drought conditions.* *The proposed changes will allow facilities unlikely to have a significant environmental impact on the environment to be assessed by water supply public authorities, instead of a longer State Significant Infrastructure assessment process.* *Any new water treatment facilities will still be assessed as State Significant infrastructure. The proposed changes won't apply to desalination plants, new water treatment facilities or water storage facilities.*
SEPP (Infrastructure)	Not Applicable ☒ Applicable ☐	*This amendment aims to clarify and streamline the planning assessment for the extension and maintenance of the Wild Dog Fence.* *The proposed amendment includes:* • ***Extension**: amend Clause 132 to allow an extension of the fence to be considered as State Significant Infrastructure (subject to a detailed assessment) replacing the need to seek multiple government approvals for different parts of the fence.* • ***Maintenance**: include provisions under Clause 132 that permit routine maintenance of the fence to be carried out as exempt development.*

Planning Agreement

Section 4.15(1)(a)(iiia) – EP & A Act

Is there a Planning Agreement in force under section 93F of the EP&A Act?	Yes ☐ No ☒
Has a Planning Agreement been offered under this development?	Yes ☐ No ☒

Local Strategic Planning Statement

Walcha Community Strategic Plan Alignment	Applicable
Transport	
CSP 1.1 Walcha will be serviced by an integrated and efficient transport network.	Yes ☒ No ☐

Business & Jobs	
CSP 2.1 - Commercial and tourist development will be promoted and encouraged to grow in harmony with the natural environment, to take maximum advantage of commercial opportunities and to increase local employment.	Yes ☒ No ☐
Health	
CSP 3.1 - Health services and facilities will be provided and where appropriate managed locally to meet the needs of the community.	Yes ☐ No ☒
CSP 3.2 - The public health and wellbeing of the community will be protected and enhanced.	Yes ☐ No ☒
Education and Training	
CSP 4.1 - Education and training opportunities will be provided that deliver the skills and knowledge needed to advance the community.	Yes ☐ No ☒
Stronger Community	
CSP 5.1 - Social services will be planned, maintained and coordinated so that they meet the current and future needs of all groups in the community.	Yes ☐ No ☒
CSP 5.2 - The existing strong community spirit and pride will be protected and promoted.	Yes ☐ No ☒
CSP 5.3 - Walcha's cultural identity will be enhanced.	Yes ☐ No ☒
CSP 5.4 - Walcha's Aboriginal communities will be supported and strengthened.	Yes ☐ No ☒
CSP 5.5 - Young people will be retained and supported to live in Walcha.	Yes ☐ No ☒
CSP 5.6 - People of all ages and abilities will be encouraged to participate in cultural, recreational and sporting activities.	Yes ☐ No ☒
CSP 5.7 - Community members will be given the opportunity to develop their leadership skills so that they can better participate in the leadership of the community.	Yes ☐ No ☒
Local Environment & Liveable Communities	
CSP 6.1 - Walcha's distinct and diverse natural and built environment will be protected and enhanced.	Yes ☒ No ☐
CSP 6.2 - Solid waste will be managed in a sustainable manner with a continuing reduction in waste generation and disposal to landfill.	Yes ☐ No ☒
CSP 6.3 - Water supply and sewerage services will be physically and environmentally sensitive.	Yes ☐ No ☒
CSP 6.4 - Walcha will increase the use and production of renewable energy.	Yes ☐ No ☒
CSP 6.5 - Agricultural activities will be environmentally sustainable.	Yes ☐ No ☒
CSP 6.6 - The character of Walcha and its surrounding villages will be maintained while protecting the productivity of our rural land.	Yes ☐ No ☒
Keeping People Safe	
CSP 7.1 - Police stations and staff numbers will be provided to effectively control and reduce crime and antisocial behaviour and to keep our community safe.	Yes ☐ No ☒
CSP 7.2 - Emergency Services will be provided to ensure the safety of our community and visitors.	Yes ☐ No ☒
Better Government	
CSP 8.1 - Walcha Council will exemplify good leadership, mutual respect and trust by being inclusive, ensuring open information and communication and encouraging active anticipation at all levels.	Yes ☐ No ☒
CSP 8.2 - Council rate funding for local government projects will be supplemented by income generated from other sources.	Yes ☐ No ☒

CSP 8.3 - The boundaries of the Walcha Local Government Area will be modified to reflect existing and developing communities of interest.	Yes ☐ No ☒

Planning Priority	Applicable
PP 1 - Encourage diversification in grazing agriculture, horticulture and agribusiness to grow these sectors and respond to domestic and international opportunities	Yes ☐ No ☒
PP 2 -Foster resilience and diversification in the agricultural industry to respond to the ageing farming workforce and climate change	Yes ☐ No ☒
PP 3 -Expand nature-based adventure and cultural tourism places and enhance visitor experiences	Yes ☐ No ☒
PP 4 - Deliver a variety of housing options in Walcha and promote development that contributes to the unique character of Nowendoc, Walcha Road and Woolbrook	Yes ☐ No ☒
PP 5 - Raise the area's profile and awareness of employment, business development and lifestyle opportunities, particularly for younger people and provide services for the ageing population	Yes ☐ No ☒
PP 6 -Continue to develop access and logistics infrastructure on appropriate sites to encourage new industry opportunities	Yes ☒ No ☐
PP 7 - Protect and celebrate our unique sense of place	Yes ☐ No ☒
PP 8 - Identify and promote wind, solar and other renewable energy production opportunities; manage and support the transition to renewable energy	Yes ☐ No ☒

New England North West Regional Plan Alignment	Applicable
Direction 1 - Expand agribusiness and food processing sectors	Yes ☐ No ☒
Direction 2 – Build agricultural activity	Yes ☐ No ☒
Direction 3 - Protect and enhance productive agricultural lands	Yes ☒ No ☐
Direction 4 – Sustainably manage mineral resources	Yes ☐ No ☒
Direction 5 - Grow New England North West as the renewable energy hub of NSW	Yes ☐ No ☒
Direction 6 – Deliver new industries of the future	Yes ☐ No ☒
Direction 7 - Build strong economic centres	Yes ☒ No ☐
Direction 8 – Expand tourism and visitor opportunities	Yes ☐ No ☒
Direction 9 – Coordinate growth in the cities of Armidale and Tamworth	Yes ☐ No ☒
Direction 10 - Sustainably manage and conserve water resources	Yes ☐ No ☒
Direction 11 – Protect areas of potential high environment value	Yes ☐ No ☒
Direction 12 – Adapt to natural hazards and climate change	Yes ☐ No ☒
Direction 13 - Expand emerging industries through freight and logistics connectivity	Yes ☐ No ☒
Direction 14 - Enhance transport and infrastructure networks	Yes ☒ No ☐
Direction 15 – Facilitate air and public transport infrastructure	Yes ☐ No ☒
Direction 16 – Coordinate infrastructure delivery	Yes ☐ No ☒
Direction 17 – Strengthen community resilience	Yes ☐ No ☒
Direction 18 - Provide great places to live	Yes ☐ No ☒
Direction 19 – Support healthy, safe, socially engaged and well connected communities	Yes ☐ No ☒
Direction 20 - Deliver greater housing diversity to suit changing needs	Yes ☐ No ☒
Direction 21 - Deliver well planned rural residential housing	Yes ☐ No ☒

Direction 22 – Increase the economic self-determination of Aboriginal Communities Yes ☐ No ☒

Directions 23 - Collaborate with Aboriginal communities to respect and protect Aboriginal culture and heritage Yes ☐ No ☒

Direction 24 - Protect the region's historic heritage assets Yes ☐ No ☒

Strategy	Action
Generate new industry opportunities	The condition and capability of the road network to support the freight sector, increase connectivity, and accommodate new industry opportunities.

Has the applicant submitted any supporting planning assessments? Yes ☒ No ☐

Comment: Statement of Environmental Effects – Version 1.2 August 2020

Subdivision

Is this application for subdivision? Yes ☐ No ☒

Comment: Consolidation of lots will be required as a condition of development consent. This is to ensure that the quarry only sits on a single lot.

Environmental Impacts

Section 4.15(1)(b) – EP & A Act

Does this proposal have any potential impact on:

	Impact	Comment
Social	Yes ☒ No ☐	*No significant negative social impacts are expected given the:* • *Rural setting of the quarry, within a RU1 Primary Production zone.* • *Substantial distances between the quarry and residences of neighbouring landholders.*
Economical	Yes ☒ No ☐	**Positive Impact** *Initially direct employment levels at the quarry are expected to be in the vicinity of one full time equivalent position, per 5,000 loose cubic metres (LCM) of annual production.* ***Estimated full time equivalent employees (FTE).***

ANNUAL PRODUCTION		QUARRY FTE
LCM (m^3)	tonnes	
1,000	2,400	0.2
5,000	12,000	1
10,000	24,000	2
20,000	48,000	4
29,000	69,600	5

Estimated contractor days per annum.

ANNUAL PRODUCTION		PLANT MAINTENANCE	EXPLOSIVES USE & TRANSPORT	CRUSHING & SCREENING	TOTAL
3	tonnes				
1,000	2,400	4	1	1	10
5,000	12,000	8	1.5	5	15
10,000	24,000	12	3	10	25

		<table><tr><td>20,000</td><td>48,000</td><td>16</td><td>6</td><td>20</td><td>42</td></tr><tr><td>29,000</td><td>69,600</td><td>20</td><td>9</td><td>30</td><td>59</td></tr></table> *A local quarry will substantially reduce freight costs, hence the overall cost of construction for any project requiring significant amounts of aggregate or road base. For example, transport costs for aggregate used to manufacture concrete at Walcha are expected to be reduced by more than 80%.*
Siting & Configuration	Yes ☐ No ☒	The proposal is consistent with NSW Department of Primary Industries recommended minimum buffer of 1,000m between extractive industries using blasting and neighbouring residences.
Setbacks	Yes ☐ No ☒	
Privacy	Yes ☐ No ☒	
Overshadowing	Yes ☐ No ☒	
Solar Access	Yes ☐ No ☒	
Visual	Yes ☐ No ☒	The quarry is not visible from the Oxley Highway, nor is it visible from any nearby dwellings. When standing in the proposed quarry site, no dwellings can be seen.
Significant Views	Yes ☐ No ☒	
Water	Yes ☐ No ☒	Water will be used from the dams on Brooklyn for dust suppression. *Significant groundwater flows area unlikely to be encountered by the quarry under typical operating conditions given that:* • *There are no nearby permanent watercourses, wetlands, springs or other features suggesting the presence of a near surface aquifer.* • *No rock units with significant porosity have been identified on or near the quarry site.* • *The quarry is located on the edge of an elevated ridge that forms part of the Great Dividing Range.* *A detailed Groundwater Impact Assessment, including the drilling of 5 bore holes, has been undertaken and is the subject of a detailed report.* **Ground Doctor Pty Ltd – Groundwater Impact Assessment – 11 August 2020** ***5 Conclusion*** *The proposed quarry will be excavated to a maximum depth of 1130 AHD. Groundwater was identified in basalt within the quarry footprint at a maximum elevation of approximately 1146m AHD. The proposed development would intersect the water table and is an aquifer interference activity as defined by the NSW Aquifer Interference Policy (2012).* *Ground Doctor assessed the site setting and available groundwater data to identify existing groundwater users, environmental receptors and culturally sensitive groundwater features within a 2km radius of the site.* *High priority groundwater dependent ecosystems or high priority cultural groundwater sites were not identified within 2km of the proposed quarry.* *Four existing groundwater works were identified within a 2km radius of the proposed quarry excavation. The identified bores were located more than 1500m from the proposed excavation. Available data for the identified bores indicated that standing water levels in the bores were at least 20m lower than the maximum proposed depth of excavation. The bore identified within "Mt Pleasant" was separated from the proposed quarry by the Great Dividing Range and was within a different catchment and a different groundwater management unit to the proposed quarry.*

		Five monitoring bores were installed within or close to the footprint of the proposed quarry excavation. Groundwater levels were measured at each bore. Failing head and rising head slug tests were performed on four of the five bores to assess hydraulic conductivity of aquifer material within and surrounding the proposed quarry excavation. *A conceptual site model was developed based on available groundwater and topographical data. The proposed quarry excavation would be located approximately 200m south of the Great Dividing Range. The ground surface around the proposed quarry falls steeply to the south east, south and west. The surface elevation was more than 100m below the base of the proposed excavation less than 500m to the south east and south of the quarry. Groundwater elevation data showed a steep groundwater gradient to the south east, south and west of the proposed quarry, consistent with steeply sloping surface topography.* *An analytical model was adopted to predict steady state drawdown impacts and groundwater inflow to the open excavation at the completion of quarrying. The model predicted drawdown impacts would extend approximately 132m north of the proposed excavation. Groundwater inflow was estimated to be 1.16m³/day.* *Model prediction showed good agreement with observed real world drawdown in basalt within the quarry footprint, which was already draining to the south due to the presence of natural void (a deep valley) to the south.* *The modelled groundwater inflow to the excavation is less than the expected evaporation rate from the open excavation. There is also potential for any groundwater inflow to drain through the floor of the excavation, as the base of the proposed excavation remains elevated above the valley to the south. Mechanical dewatering of the excavation is unlikely to be required. Any water accumulation in the excavation could be used in quarry operations or used as stock water at the completion of the development.* *Direct take (eg: pumping for beneficial use) or indirect take of groundwater (eg: losses to evaporation) are required to be licenced. The annual groundwater inflow to the open excavation would be less than 2ML. The Applicant would need to source commercial use entitlement to take 2ML from the New England Fold Belt (Murray Darling Basin) groundwater management unit prior to intersecting the water table. The NSW Department of Industry Planning and Environment website (https://www.industry.nsw.gov.au/water/allocations-availability/water-accounting/usage-dashboard , 7 August 2020) indicates that there is 11384ML allocated within the New England Fold Belt (Murray Darling Basin) groundwater unit. It would be possible for the Applicants to obtain the required groundwater entitlement prior to intersecting the water table.* *The project involves blasting, crushing and screening of excavated rock. The proposed activities have little if any potential to add contaminants that could adversely change groundwater quality. Operation of plant and machinery and use of nitrogen containing explosives poses a similar risk to groundwater quality as existing agricultural use of the Site and adjoining land. Potential risks to water quality can be managed by implementing appropriate procedures for storage and use of chemicals, refuelling and maintenance of plant and machinery and implementing appropriate spill response plans.* *The information presented in this report indicates that the groundwater impacts associated with the proposed development would not exceed the Level 1 "minimum impact consideration" outlined in the NSW Aquifer Interference Policy (NSW DPI, 2012b). Therefore, groundwater impacts associated with the project are acceptable.*
Dust	Yes ☒ No ☐	*NSW Health advice indicates that the vast majority of dust from mining/quarry activities consists of coarse particles (around 40 per cent) and particles larger than PM10, generated from natural activities such*

		mechanical disturbance of rock and soil materials, for example by blasting, crushing and vehicles driving on dirt roads. Particles are also generated when wind blows over bare ground and different types of stockpiles. Larger particles can have amenity impacts as well as health impacts. *Fine particles from vehicle exhausts and mobile equipment are also produced at mine/quarry sites, though they only account for about 5 per cent of the particles emitted during the mining process. Fine particles are manly from vehicle and mobile equipment exhausts.* *It is expected that the primary sources of dust associated with the operation of the proposed quarry will be:* • *Drilling rock.* • *Blasting rock (see section 4.7 for more information).* • *Crushing & screening rock.* • *Transport trucks accessing the site.* *Basalt will be the primary material being excavated, which is comparatively hard. There are no significant amounts of friable rock or earth present in the geological profile below about 2 metres.* *To ensure worker safety a mixture of dust mitigation measures will be applied and amended in response to weather conditions, rock moisture content, plant location, etc. Those measures will be consistent with industry standards and include:* • *Application of chemical surfactants.* • *Enclosing conveyor transfer points.* • *Implementation of water truck procedures.* • *Installation of sprays at conveyor transfer points.* • *Operator training and fit testing for respiratory protective equipment.* • *Programmed maintenance of spray nozzles, pumps and plumbing.* • *Regular inspections of operating dust controls.* *The performance objective will be to ensure that:* • *Quarry operations are conducted in accordance with the NSW Resource Regulator's 2020 workplace safety standards specified in the "Dust Safety in the Metals and Extractives Industries" document.* • *No significant dust resulting from quarry operations is present more than 500 metres from the site boundary.*
		Trucks hauling quarry products via the access track within the property is a potential source of dust that could impact residents of the "Brooklyn" dwelling. The proposed track passes within 290m of the dwelling, hence it will need to need to be used and maintained in an appropriate manner to avoid impacts, especially in dry and windy conditions. *Strategies that will be used to minimise potential dust impacts associated with the quarry access track include:* • *Constructing and maintaining the track with a firm all weather surface.* • *Signposting and restricting quarry truck speeds to a maximum of 20km/h on the track.* • *Mandatory site induction for all staff which highlights compulsory signposted speed limit for quarry site and access road.* • *If the above measures become inadequate during dry and/or windy conditions, then additional strategies will be applied, including one or more of the following:* o *Reducing quarry truck speeds to a maximum of 10km/h* o *Using a water cart to suppress dust along sections of the track which may impact the "Brooklyn" dwelling or neighbours.*

		• *Applying a dust suppression coating to the track, such as a polymer or bitumen based emulsion.* *The performance objective will be to ensure that no significant dust resulting from quarry traffic is present more than 500 metres from the quarry access track, or on the site of any dwelling.*
Noise	Yes ☒ No ☐	***EPA Noise Policy*** *Noise associated with new developments is regulated under the 'Noise Policy for Industry', published in 2017 by the NSW Environmental Protection Authority (NSW EPA). A key intent of the policy is to apply all feasible and reasonable measures to reduce predicted noise levels to the "project noise trigger levels" when predicted noise levels are above these levels.* *The "project noise trigger level" is the lower (most stringent) value of two different noise levels:* 1. *An "intrusiveness noise level" which limits the extent to which a noise source can exceed the background level (that is, background plus 5 decibels [dB]) above a minimum threshold.* 2. *A "project amenity noise level" provides an overall noise-level cap for different land uses.* *In this case the levels are:* 1. *"Intrusiveness noise level" – Determined by rating background level (RBL) plus 5 dBA. The minimum RBL is 40 dBA during daylight hours in a RU1 Primary Production zones (Policy Table 2.1). The final intrusiveness noise level in this case is 45 dBA.* 2. *"Noise amenity level" – During daylight hours is 50dBA when measured at an unrelated rural residential dwelling (Policy Table 2.2). Cumulative industrial noise is not relevant in this case as further industrial development is unlikely in the area.* *Ultimately the relevant "project noise trigger level" for this development, measured at unrelated rural dwellings, is the 45 dBA "Intrusiveness noise level".* *It is relevant to note the NSW EPA 'Noise Policy for Industry' states:* *"The reaction to noise varies widely from individual to individual. Because of this, it is not possible to set noise levels that will guarantee no one will experience an impact.* *There will usually be some members of the community who find any noise unacceptable, regardless of whether it meets the project noise trigger level, and others who will not be bothered by noise even if it is above the project noise trigger level."* ***Access*** *At the peak level of quarry operations ..... Over an 8 hour day this will result in about 1 truck movement each 30 minutes and occasionally multiple vehicles would use the access at a similar time.* *Indicative maximum noise levels from single and multiple vehicles accessing the quarry are:* ***Maximum expected vehicle noise from quarry access*** *EQUIPMENT USING ESS* / *SWL LAeq (dB(A))* / *SPL @7m (dB(A))* / *SPL @ 300m L Aeq (15 min) (dB(A))* *1 Truck (>20 tonne)* / *1 0 6* / *8 1* / *4 0* *1 Light vehicle (eg 4WD)* / *1 0 3* / *7 8* / *3 7* *2 trucks & 1 light vehicle* / *1 1 0* / *8 2* / *4 4*

For this development the "Project noise trigger level" measured at unrelated rural dwellings is 45 L Aeq (15 min) (dB(A))

As noted in section 2.6.1, 2011 NSW Roads and Maritime traffic volume data for the Oxley Highway indicates that there are about 105 truck movements per day in either direction. If the quarry reaches peak production levels, then there will be an average of about 15 additional truck movements per day along the highway, increasing truck movements by up to 14%.

Overall the available information indicates that transport activities associated with the quarry on the access road and highway are quite unlikely to substantially increase existing noise levels in the vicinity.

Strategies that will be used to minimise potential noise impacts from use of the quarry access track include:

- *Only transporting quarry products during daylight hours.*
- *Signposting and restricting all quarry truck speeds to a maximum of 20km/h on the track.*
- *Ensuring a consistent moderate gradient on the access track and highway access point to minimise the potential need for the use of exhaust braking.*

Quarry Machinery

Quarry machinery and related noise will primarily arise from excavation, crushing and screening activities.

Expected quarry machinery noise levels

An estimate of maximum quarry noise level over a 15 minute interval at dwellings in the vicinity has been prepared using the NSW RMS Construction and Noise Estimator Tool

Maximum quarry noise at dwellings

SCENARIO / LOCATION	DISTANCE metres	ATTENUATION dB(A)			SPL L Aeq (15
		TYPE	LIKELY	APPLIED	
All quarry machinery listed in Table 12 operating simultaneously	7	Nil	Nil	Nil	102
"Brooklyn" dwelling	660	Ridge	5-10	Nil	50
"Yarooga Park" dwelling	>1,150	Ridge	5-10	Nil	43
"Mount Pleasant" dwelling	>1,500	Ridge & trees	5-10	Nil	
"Yarooga" dwelling	>1,700	Ridge & trees	>10	Nil	
Walcha Road village	2,200	Ridge & trees	>10	Nil	

The "Project noise trigger level" measured at unrelated rural dwellings is 45 L Aeq (15 min) (dB(A))

Based on the indicative modelling data within Tables 12 and 13, the "Intrusiveness Noise Level" specified by the NSW EPA will not be exceeded at any unrelated dwellings.

Furthermore, the modelled levels are likely to be significantly overestimated given that no provision was made for attenuation (reduction) of noise levels by land-form or vegetation. There is no line of sight between the quarry site and any dwellings, hence no direct path for sound to travel.

		Noise associated with the operation of quarry machinery will be mitigated by: • *Only using excavating and processing machinery during daylight hours, as outlined in Table 3.* • *Restricting days of operation, as noted previously in Table 3.* • *Ensuring all machinery is fitted and maintained with suitable mufflers.* These strategies can be ensured by the use of conditioning in that the mitigation measures and recommendations as stated in the Statement of Environmental Effects are undertaken.
Land Degradation	Yes ☒ No ☐	*Upon cessation of quarry operations the void will be rehabilitated to create a safe and stable landform consistent with the landowner's requirements. This is expected to involve one or more of the following strategies:* • *Pre-stripping and stockpiling top soil from the site. This soil will be used to facilitate re-vegetation of disturbed areas.* • *Battering the edges of the quarry void to reduce the slope of walls, either by excavation or by suitable placement of waste rock.* • *Ripping and/or applying a veneer of topsoil to any areas of compacted soil associated with the quarry void.* • *Using the quarry void to retain water for domestic livestock to drink from. This may require some earthworks to facilitate appropriate access paths and slopes.* • *Using appropriate earthworks to ensure surface water flows do not cause significant soil erosion after cessation of operations.*
Tree Loss	Yes ☐ No ☒	*The proposed development will not significantly remove, modify or fragment any established vegetation as:* • *No habitat of a threatened species or ecological community has been identified on the site or proposed access track.* • *Less than 0.5 hectare of scattered mature trees will be cleared from a highly disturbed area.* • *Existing isolated trees are quite vulnerable to dieback prompted by various factors including insect attack, mistletoe, ringbarking by livestock, wind, altered soil structure & chemistry, etc.* • *No significant fragmentation or isolation will occur as a result of the proposed development.* *A review of the Areas of Outstanding Biodiversity Value (AOBV) Register on 31 January 2020 showed four areas, none of which are located within 200km of the proposed development site. In that context the proposal is very unlikely to have any adverse effect, either directly or indirectly.* ***Conclusion**: The proposed development or activity is unlikely to significantly affect any threatened species or ecological communities, or their habitats. In that context a biodiversity development assessment report is not warranted in this case.*
Flora	Yes ☐ No ☒	
Fauna	Yes ☐ No ☒	

Has a Threatened Species Impact Assessment been prepared?	Yes ☒ No ☐
Are there any species/communities listed under the TSC Act?	Yes ☐ No ☒
Are there any key threatening processes?	Yes ☒ No ☐

Comment: *Given the scale, type and context of the proposed development, it is unlikely to make any significant adverse environmental impact for a listed key threatening process.*

THREATENING PROCESS	COMMENTS
Aggressive exclusion of birds from woodland & forest habitat by abundant Noisy Miners, Manorina	*Development is unlikely to facilitate any significant opportunities for this species.*
Anthropogenic Climate Change.	*Currently all aggregate used in the Walcha Shire is transported via trucks from other local government areas. A new local aggregate source will substantially reduce diesel fuel consumption associated with aggregate consumption in the Walcha Shire.* *In these circumstances the development is expected to make a small reduction in carbon dioxide and other diesel exhaust pollutants within the Walcha Shire.*
Bushrock removal (as described in the final determination of Scientific Committee).	*"Bushrock removal" involves the disturbance and extraction of weathered outcrops of rock that provide habitat niches for animals. The listing does not apply to "the removal of rock from approved mining or quarrying activities".* *The impact on bushrock and associated species will not be significant as:* • *There is no scree, sheet like rock, or other rock formations likely to provide significant shelter niches for flora or fauna.* • *Basalt rock does outcrop and occur loose in the soil, but it lacks significant cracks, voids, slab like structures or scree formations that provide significant habitat niches for vertebrate animals.* • *No flora or fauna species listed in the final determination as threatened species which would be adversely affected by "bushrock removal" are known from the site.*
Clearing of native vegetation (as described in the final determination of the Scientific Committee).	*Proposed development will remove about 12 mature Eucalyptus sp. trees in a highly disturbed habitat. Overall this is unlikely to significantly increase the extent or magnitude of the impact of this key threatening process.*
Competition and grazing by the feral European Rabbit, Oryctolagus cuniculus.	*Development is unlikely to facilitate any significant change in existing local population of this species.*
Invasion of native plant communities by exotic perennial grasses.	*Of the exotic perennial grass species listed in the declaration, serrated tussock (Nassella trichotoma) is the most significant one known to occur in the Northern Tablelands. Landholder advises that he is not aware of any occurrences of this species on "Brooklyn" or adjoining properties* *The proposed development is not expected to facilitate the establishment or spread of any exotic perennial grasses.*
Loss of hollow-bearing trees.	*Development will remove about 12 mature Eucalyptus sp. trees in a highly disturbed habitat. Overall this is unlikely to significantly increase the extent or magnitude of this key threatening process.*
Predation by the European Red Fox, Vulpes vulpes.	*Development unlikely to facilitate predation by this species.*
Predation by the Feral Cat Felis catus.	*Development is unlikely to facilitate predation by this species.*
Removal of dead wood and dead trees	*Development will remove a small amount of dead wood and trees in a highly disturbed habitat. Overall this is unlikely to significantly increase the extent or magnitude of this key threatening process.*

Does the proposed development require approval under the EPBC Act Yes ☐ No ☒

Heritage	Impact	Comment
European	Yes ☐ No ☒	
Aboriginal	Yes ☐ No ☒	An Aboriginal Heritage Information Management System (AHIMS) search was carried for the land including a 50metre buffer. No sites are recorded or places declared either on the land or within the 50 metre buffer. See Attachment.

Is this land classified as containing an item of environmental heritage?	Yes ☐ No ☒
Is there an impact on and adjoining or in close vicinity to an item of environmental heritage?	Yes ☐ No ☒
Is this proposal in a heritage conservation Zone?	Yes ☐ No ☒
Is this proposal in an adjoining or in close vicinity to a conservation zone?	Yes ☐ No ☒
Has a Heritage Impact Statement been prepared for this proposal?	Yes ☐ No ☒
Has an Archaeological Survey been prepared for this proposal?	Yes ☐ No ☒

Flooding

Section 4.15(1)(b) – EP & A Act

Is this property flood affected?	Yes ☐ No ☒

Bush Fire Prone Land

Section 4.15(1)(b) – EP & A Act

Is this property bush fire prone as per the Bush Fire Prone Map?	Yes ☒ No ☐
Is this property bush fire prone as per any draft Bush Fire Prone Map?	Yes ☒ No ☐
Has a Bush Fire Management Plan been Prepared?	Yes ☐ No ☒
Does this development comply with Planning for Bushfire 2019?	Yes ☒ No ☐

Contaminated Land

Section 4.15(1)(b) – EP & A Act

Has this land been identified as being contaminated land by Council?	Yes ☐ No ☒
Does this land require remediation?	Yes ☐ No ☒
Has a Contaminated Land Site Investigation been completed?	Yes ☒ No ☐
Is a referral required to NSW Environment Protections Authority?	Yes ☐ No ☒
Is it a possibility this land may be contaminated?	Yes ☐ No ☒
Is this land in the close vicinity or adjoining a known contaminated site?	Yes ☐ No ☒

Infrastructure

Section 4.15(1)(b) – EP & A Act

Is an engineering assessment required?	Yes ☒ No ☐
Has an engineering assessment been completed?	Yes ☒ No ☐

Who completed the Engineering Assessment?

Engineering Department ☒ Assessing Officer ☐ Other ☒ Peter Murray

Does this proposal have any potential impact on:

	Impact	Comment
Sewer	Yes ☐ No ☒	
Water	Yes ☐ No ☒	
Drainage	Yes ☒ No ☐	Minimal. Stormwater will be managed through out the site. This can be maintained by the use of appropriate conditioning. *Surface water drainage from the site flows to the east and south into the Surveyors Creek catchment, then the MacDonald River about 6.5km down slope of the site.* *The quarry access track through "Brooklyn" will be constructed from gravel and raised above natural ground level, hence there*

		will be some change to natural stormwater flow paths. *Table drains and culverts along the proposed access tracks will be used to direct stormwater flows into existing natural drainage hollows and existing dams on the "Brooklyn" holding.* *Diversion channels and/or earth bunds will be used to divert stormwater flows around the perimeter of the quarry into existing, and/or new, dams for domestic livestock. Stormwater redirection will be necessary to prevent the quarry void filling with water, as well as minimising potential soil erosion and sedimentation issues.* *Diversion channels and/or earth bunds will be used to divert stormwater flows around the perimeter of the quarry into existing, and/or new, dams for domestic livestock. Stormwater redirection will be necessary to prevent the quarry void filling with water, as well as minimising potential soil erosion and sedimentation issues.* *Key strategies that will be applied include ensuring that stormwater diversion channel:* • *Beds are predominantly composed of bedrock, where feasible.* • *Where bedrock is absent and the channel has a relatively high gradient, the bed and sides are lined with suitable rock.* • *Flows into a dam, or existing gully with a natural base in bedrock.* *Stormwater within the quarry site may contain elevated levels of sediment derived from soil and aggregate stockpiles. No significant contaminants are known, or are likely, within the basalt rock or associated soils that will be disturbed by the quarry.* *All stormwater flows from the quarry site will directed to, and held within, a sump in the quarry floor. Sediment will be able to settle within the sump and the water used for dust suppression activities. The sump will be relocated within the site over time as quarry operations progress.*
Access	Yes ☒ No ☐	See comments above from TfNSW. Engineering assessment agreed with TfNSW and incorporated wording as per their recommendation. <u>Engineering Assessment</u> *The SEE further proposes that:* 1. *Existing access continues despite the limited site distance on Oxley Highway until the 5000m3 threshold is reached.* 2. *The access is relocated to a location approximately 150m west of the existing within 6 months of achieving 5000m3 of quarry sales. With regard the access standard, the SEE states: "separate letter and plans from Planit Consulting dated 24-7-2020 providing Turn Warrants Assessment and 2D concept drawing for proposed site access into the proposed Brooklyn Quarry off the Oxley Highway in response to Transport for NSW letter dated 26 May 2020" Whilst an email was received on 7/9/2020, the attachments were not downloaded when TRIM'ed and are no longer available* *However given that the SEE states that the "Visibility between this access and the highway is partially obscured by trees and the rising slope will impede trucks entering the highway" it is difficult to support the proposed staging concept given the additional truck movements generated.*

		Consequently, I recommend the following conditions in addition to those detailed in the Transport for NSW letter dated 26 May 2020: 1. *Prior to quarry production commencing, a "Typical Rural Access Standards – Articulated Driveways" access is to be constructed at the location at approximately 150m west of the existing access.* 2. *Within 6 months of the facility producing 5,000m3 of quarry products from production commencing, the access is to be upgraded to a Basic Right Turn (BAR) intersection meeting AUSTROADS Part 4 of the Guide to Road Design (Austroads 2017a).*
Kerb & Gutter	Yes ☐ No ☒	
Upgrade Existing Road	Yes ☒ No ☐	See Comment Above
Road Network	Yes ☒ No ☐	Contribution applied to cater for the increased traffic generation created by this development. See below.
Existing Easements	Yes ☐ No ☒	
Electricity	Yes ☐ No ☒	
Telecommunications	Yes ☐ No ☒	
Pedestrian Access	Yes ☐ No ☒	
Loading & Unloading	Yes ☐ No ☒	
Parking	Yes ☐ No ☒	
Energy Conservation	Yes ☐ No ☒	

Does the development require any new easements? Yes ☐ No ☒

Has an Erosion and Soil Control Plan been submitted? Yes ☐ No ☒

Comment: This will be conditioned.

Construction Assessment

Is a Construction Certificate Required? Yes ☐ No ☒

Section 68 Assessment

Is a section 68 assessment required? Yes ☒ No ☐

Has a section 68 assessment been completed? Yes ☒ No ☐

Was a section 68 application submitted with this application? Yes ☐ No ☒

What is required? Onsite sewer management

Does this system require connection to a Council maintained system? Yes ☐ No ☒

Developer Contributions

Does this proposal require any Developer Contribution? Yes ☒ No ☐

Is the contribution for a subdivision? Yes ☐ No ☒

Is the contribution for a special purpose relating only to this proposal? Yes ☒ No ☐

Comment: Traffic Generation on Oxley Highway and local road.

Contribution Plan	Levy	Rate ($)	Comment
Not Applicable	Tonne or M^3	$0.20 Or $0.60	This is contribution rate is applicable only to this development and is to be used for the maintenance of Oxley Highway and impacted local roads due to the increased traffic generation created by this development.

Signage

Does this proposal require signage? Yes ☒ No ☐

Has this application included signage? Yes ☐ No ☒

Should a restriction be placed on the amount/type of signage? Yes ☒ No ☐

Comment:
1. Business Identification Signage
2. Emergency Contact Signage
3. Truck Entering Signage

Notification

Does this application require notification/advertising? Yes ☒ No ☐

Is this application an advertised development application under the EP & A Act? Yes ☐ No ☒

Was this application notified/advertised as per the provisions of? Yes ☒ No ☐

☐ EP& A Act ☐ LEP ☒ CCP

Was this application notified/advertised for public interest purposes only? Yes ☐ No ☒

Dates Notification Undertaken Commenced 2 April 2020 Finished 29 April 2020

Were there any written submissions received? Yes ☒ No ☐

If Yes, what was the number of submissions received? 4

Did the applicant have the opportunity to respond to the issues raised within the submission/s? Yes ☒ No ☐

Comment: A modified Statement of Environmental Effects was submitted to Council which addressed the issues raised within the submissions.

Submission Maker:	**James Norton – Objection** Lessee of Property Known as Mt Pleasant
Issue:	Quarry will pose a risk of interference to the aquifer that supports the Mt Pleasant bore.
Applicant Response:	*The quarry will have a maximum depth of 30m and will expose layers (flows) of basalt, possibly with minor volcanic ash and agglomerate, as indicated in section 3.2. Significant groundwater flows area unlikely to be encountered by the quarry under typical operating conditions given that:* • *There are no nearby permanent watercourses, wetlands, springs or other features suggesting the presence of a near surface aquifer.* • *No rock units with significant porosity have been identified on or near the quarry site.* • *The quarry is located on the edge of an elevated ridge that forms part of the Great Dividing Range.* *A detailed Groundwater Impact Assessment, including the drilling of 5 bore holes, has been undertaken and is the subject of a detailed report.* **Ground Doctor Pty Ltd – Groundwater Impact Assessment – 11 August 2020** ***5 Conclusion*** *The proposed quarry will be excavated to a maximum depth of 1130 AHD. Groundwater was identified in basalt within the quarry footprint at a maximum elevation of approximately 1146m AHD. The proposed development would intersect the water table and is an aquifer interference activity as defined by the*

	NSW Aquifer Interference Policy (2012). *Ground Doctor assessed the site setting and available groundwater data to identify existing groundwater users, environmental receptors and culturally sensitive groundwater features within a 2km radius of the site.* *High priority groundwater dependent ecosystems or high priority cultural groundwater sites were not identified within 2km of the proposed quarry.* *Four existing groundwater works were identified within a 2km radius of the proposed quarry excavation. The identified bores were located more than 1500m from the proposed excavation. Available data for the identified bores indicated that standing water levels in the bores were at least 20m lower than the maximum proposed depth of excavation. The bore identified within "Mt Pleasant" was separated from the proposed quarry by the Great Dividing Range and was within a different catchment and a different groundwater management unit to the proposed quarry.* *Five monitoring bores were installed within or close to the footprint of the proposed quarry excavation. Groundwater levels were measured at each bore. Failing head and rising head slug tests were performed on four of the five bores to assess hydraulic conductivity of aquifer material within and surrounding the proposed quarry excavation.* *A conceptual site model was developed based on available groundwater and topographical data. The proposed quarry excavation would be located approximately 200m south of the Great Dividing Range. The ground surface around the proposed quarry falls steeply to the south east, south and west. The surface elevation was more than 100m below the base of the proposed excavation less than 500m to the south east and south of the quarry. Groundwater elevation data showed a steep groundwater gradient to the south east, south and west of the proposed quarry, consistent with steeply sloping surface topography.* *An analytical model was adopted to predict steady state drawdown impacts and groundwater inflow to the open excavation at the completion of quarrying. The model predicted drawdown impacts would extend approximately 132m north of the proposed excavation. Groundwater inflow was estimated to be 1.16m³/day.* *Model prediction showed good agreement with observed real world drawdown in basalt within the quarry footprint, which was already draining to the south due to the presence of natural void (a deep valley) to the south.* *The modelled groundwater inflow to the excavation is less than the expected evaporation rate from the open excavation. There is also potential for any groundwater inflow to drain through the floor of the excavation, as the base of the proposed excavation remains elevated above the valley to the south. Mechanical dewatering of the excavation is unlikely to be required. Any water accumulation in the excavation could be used in quarry operations or used as stock water at the completion of the development.* *Direct take (eg: pumping for beneficial use) or indirect take of groundwater (eg: losses to evaporation) are required to be licenced. The annual groundwater inflow to the open excavation would be less than 2ML. The Applicant would need to source commercial use entitlement to take 2ML from the New England Fold Belt (Murray Darling Basin) groundwater management unit prior to intersecting the water table. The NSW Department of Industry Planning and Environment website (https://www.industry.nsw.gov.au/water/allocations-availability/water-accounting/usage-dashboard , 7 August 2020) indicates that there is 11384ML allocated within the New England Fold Belt (Murray Darling Basin) groundwater unit. It would be possible for the Applicants to obtain the required groundwater entitlement prior to intersecting the water table.* *The project involves blasting, crushing and screening of excavated rock. The proposed activities have little if any potential to add contaminants that could adversely change groundwater quality. Operation of plant and machinery and use of nitrogen containing explosives poses a similar risk to groundwater quality as existing agricultural use of the Site and adjoining land. Potential risks to water quality can be managed by implementing appropriate procedures for storage and use of chemicals, refuelling and maintenance of plant and machinery and implementing appropriate spill response plans.*

	The information presented in this report indicates that the groundwater impacts associated with the proposed development would not exceed the Level 1 "minimum impact consideration" outlined in the NSW Aquifer Interference Policy (NSW DPI, 2012b). Therefore, groundwater impacts associated with the project are acceptable.
Comment:	To quantify this concern, Geological Survey of NSW – Mining, Exploration & Geoscience were asked to review the full application and submissions. Their response was: *GSNSW has reviewed the Statement of Environmental Effects for the above DA and have no issues or concerns to raise.* It is therefore assumed that the applicant has adequately addressed this matter.

Submission Maker:	**Janet Norton – Objection** Resides on Property Known as Mt Pleasant
Issue:	**Groundwater** • SEE fails to address risk to water supplies • There is no hydrology report. • *No adequate consultation with local stakeholders in relation to the operation of the groundwater and aquifer systems in the area.*
Comment:	Please see applicant response and comment above for James Norton.
Issue:	**Soil Profiling** *No drilling had been undertaken to assess the actual depth and range of the basalt cap, nor the quality and usefulness of the resource.*
Applicant Response:	*Drilling and costeaning work combined with geological and geophysical observations indicate there is a profile of usable rock of more than 30 metres. Under ideal circumstances there may be up to about 450,000 cubic metres of rock that could be extracted…….* *Trenching and drilling of the quarry site has a generally shallow reddish clay soil immediately overlying relatively fresh (unweathered) Tertiary basalt, as represented in Figure 8 and Plate 3 below. Five drill holes were drilled during July 2020 at the locations shown Figure 7. They showed that the basalt is up to 37.0 metres (hole MB 1) in the immediate vicinity of the quarry site.* *All of the basalt is likely to be suitable for commercial use, unless there are significant geological variations. Known variations include some minor proportions of volcaniclastic/pyroclastic rocks (ash and agglomerate) exposed during test trenching and drilling.* *Drilling indicates there is a relatively persistent layer of clay underlying the basalt at about 1124m ASL on the quarry site. The clay typically shows a mottled colour and texture similar to highly weathered volcaniclastic rocks observed in excavator costeans. This clay layer is about 7m below the maximum depth of the proposed quarry.*
Comment:	To quantify this concern, Geological Survey of NSW – Mining, Exploration & Geoscience were asked to review the full application and submissions. Their response was: *GSNSW has reviewed the Statement of Environmental Effects for the above DA and have no issues or concerns to raise.* It is therefore assumed that the applicant has adequately addressed this matter.
Issue:	**Dust** *SEE has only assessed impacts of dust and noise using data taken from the Woolbrook weather station. The Woolbrook weather station is 7.4km west of the proposed quarry site and over 200m lower in elevation. This data does not describe the wind conditions at the proposed site, nor indicate the likely impact of dust and noise that would be produced by the quarry.*
Applicant Response:	*NSW Health advice indicates that the vast majority of dust from mining/quarry activities consists of coarse particles (around 40 per cent) and particles larger than*

	PM10, generated from natural activities such mechanical disturbance of rock and soil materials, for example by blasting, crushing and vehicles driving on dirt roads. Particles are also generated when wind blows over bare ground and different types of stockpiles. Larger particles can have amenity impacts as well as health impacts. *Fine particles from vehicle exhausts and mobile equipment are also produced at mine/quarry sites, though they only account for about 5 per cent of the particles emitted during the mining process. Fine particles are manly from vehicle and mobile equipment exhausts.* *It is expected that the primary sources of dust associated with the operation of the proposed quarry will be:* • *Drilling rock.* • *Blasting rock (see section 4.7 for more information).* • *Crushing & screening rock.* • *Transport trucks accessing the site.* *Basalt will be the primary material being excavated, which is comparatively hard. There are no significant amounts of friable rock or earth present in the geological profile below about 2 metres.* *To ensure worker safety a mixture of dust mitigation measures will be applied and amended in response to weather conditions, rock moisture content, plant location, etc. Those measures will be consistent with industry standards[9] and include:* • *Application of chemical surfactants.* • *Enclosing conveyor transfer points.* • *Implementation of water truck procedures.* • *Installation of sprays at conveyor transfer points.* • *Operator training and fit testing for respiratory protective equipment.* • *Programmed maintenance of spray nozzles, pumps and plumbing.* • *Regular inspections of operating dust controls.* *The performance objective will be to ensure that:* • *Quarry operations are conducted in accordance with the NSW Resource Regulator's 2020 workplace safety standards specified in the "Dust Safety in the Metals and Extractives Industries" document.* • *No significant dust resulting from quarry operations is present more than 500 metres from the site boundary.* *Trucks hauling quarry products via the access track within the property is a potential source of dust that could impact residents of the "Brooklyn" dwelling. The proposed track passes within 290m of the dwelling, hence it will need to need to be used and maintained in an appropriate manner to avoid impacts, especially in dry and windy conditions.* *Strategies that will be used to minimise potential dust impacts associated with the quarry access track include:* • *Constructing and maintaining the track with a firm all weather surface.* • *Signposting and restricting quarry truck speeds to a maximum of 20km/h on the track.* • *Mandatory site induction for all staff which highlights compulsory signposted speed limit for quarry site and access road.* • *If the above measures become inadequate during dry and/or windy conditions, then additional strategies will be applied, including one or more of the following:* ○ *Reducing quarry truck speeds to a maximum of 10km/h* ○ *Using a water cart to suppress dust along sections of the track which may impact the "Brooklyn" dwelling or neighbours.* • *Applying a dust suppression coating to the track, such as a polymer or bitumen based emulsion.* *The performance objective will be to ensure that no significant dust resulting from quarry traffic is present more than 500 metres from the quarry access track, or on the site of any dwelling.*

Comment:

To quantify this concern, Geological Survey of NSW – Mining, Exploration & Geoscience were asked to review the full application and submissions. Their response was:

> *GSNSW has reviewed the Statement of Environmental Effects for the above DA and have no issues or concerns to raise.*

It is therefore assumed that the applicant has adequately addressed this matter.

These strategies can be ensured by the use of conditioning in that the mitigation measures and recommendations as stated in the Statement of Environmental Effects are undertaken.

Issue:

Noise

No reasonable attempt has been made in the SEE to determine the actual noise impact on my property and whether it could be reduced to an acceptable level.

Applicant Response:

Access

At the peak level of quarry operations ……. Over an 8 hour day this will result in about 1 truck movement each 30 minutes and occasionally multiple vehicles would use the access at a similar time.

Indicative maximum noise levels from single and multiple vehicles accessing the quarry are:

Maximum expected vehicle noise from quarry access

EQUIPMENT G ACCESS	SWL LAeq (dB(A))	SPL @7m (dB(A))	SPL @ 300m L Aeq (15 min) (dB(A))
1 Truck (>20 tonne)	106	81	40
1 Light vehicle (eg 4WD)	103	78	37
2 trucks & 1 light vehicle	110	82	44
For this development the "Project noise trigger level" measured at unrelated rural dwellings is 45 L Aeq (15 min) (dB(A))			

As noted in section 2.6.1, 2011 NSW Roads and Maritime traffic volume data for the Oxley Highway indicates that there are about 105 truck movements per day in either direction. If the quarry reaches peak production levels, then there will be an average of about 15 additional truck movements per day along the highway, increasing truck movements by up to 14%.

Overall the available information indicates that transport activities associated with the quarry on the access road and highway are quite unlikely to substantially increase existing noise levels in the vicinity.

Strategies that will be used to minimise potential noise impacts from use of the quarry access track include:

- *Only transporting quarry products during daylight hours.*
- *Signposting and restricting all quarry truck speeds to a maximum of 20km/h on the track.*
- *Ensuring a consistent moderate gradient on the access track and highway access point to minimise the potential need for the use of exhaust braking.*

Quarry Machinery

Quarry machinery and related noise will primarily arise from excavation, crushing and screening activities.

Expected quarry machinery noise levels

An estimate of maximum quarry noise level over a 15 minute interval at dwellings in the vicinity has been prepared using the NSW RMS Construction and Noise Estimator Tool

	Maximum quarry noise at dwellings

SCENARIO / LOCATION	DISTANCE metres	ATTENUATION dB(A)			SPL L Aeq (15 min) (dB(A))
		TYPE	LIKELY	APPLIED	
All quarry machinery listed in Table 12 operating simultaneously	*7*	*Nil*	*Nil*	*Nil*	*102*
"Brooklyn" dwelling	*660*	*Ridge*	*5-10*	*Nil*	*50*
"Yarooga Park" dwelling	*>1,150*	*Ridge*	*5-10*	*Nil*	*43*
"Mount Pleasant" dwelling	*>1,500*	*Ridge & trees*	*5-10*	*Nil*	*39*
"Yarooga" dwelling	*>1,700*	*Ridge & trees*	*>10*	*Nil*	*37*
Walcha Road village	*2,200*	*Ridge & trees*	*>10*	*Nil*	*17*
The "Project noise trigger level" measured at unrelated rural dwellings is 45 L Aeq (15 min) (dB(A))					

Based on the indicative modelling data within Tables 12 and 13, the "Intrusiveness Noise Level" specified by the NSW EPA will not be exceeded at any unrelated dwellings.

Furthermore, the modelled levels are likely to be significantly overestimated given that no provision was made for attenuation (reduction) of noise levels by land-form or vegetation. There is no line of sight between the quarry site and any dwellings, hence no direct path for sound to travel.

Noise associated with the operation of quarry machinery will be mitigated by:

- *Only using excavating and processing machinery during daylight hours, as outlined in Table 3.*
- *Restricting days of operation, as noted previously in Table 3.*
- *Ensuring all machinery is fitted and maintained with suitable mufflers.*

Comment:	To quantify this concern, Geological Survey of NSW – Mining, Exploration & Geoscience were asked to review the full application and submissions. Their response was: *GSNSW has reviewed the Statement of Environmental Effects for the above DA and have no issues or concerns to raise.* It is therefore assumed that the applicant has adequately addressed this matter. These strategies can be ensured by the use of conditioning in that the mitigation measures and recommendations as stated in the Statement of Environmental Effects are undertaken.
Issue:	**Traffic & Road Safety** *The development and operation of the quarry poses road safety issues for both the community and road users generally.*
Comment:	Transport for NSW (TfNSW) was consulted and are a concurrence authority for this development. This is due to the land fronting and accessing off the Oxley Highway. A copy of their response is attached to this report. TfNSW response to Council; in determining the application under the *Environmental Planning and Assessment Act 1979*, it is Council's responsibility to consider the environmental impacts of any road works which are ancillary to the development. This includes any works which form part of the proposal and/or any works which are deemed necessary to include as requirements in the conditions of project approval. They had no objection to the development with the following recommendations: Council:

	• should be satisfied that the application has sufficiently explained the impacts of the development and justified all proposed mitigation measures. • condition the maximum daily and hourly movements generated by the development. • request an assessment of turn treatment warrants in accordance with the Austroads Guide to Traffic Management Part 6 and Austroads Guide to Road Design Part 4A for the site access, identifying the existence of the minimum basic turn treatments and addressing the need for any warranted higher order treatments. • condition all redundant accesses to be legally and physically closed prior to commencement of use of the new access. • prior to determination have strategic (2D) design drawings of all proposed improvements to public roads and the site access to mitigate the traffic and road safety impacts of the development. • condition that a Traffic Management Plan (TMP) be developed addressing the construction, operation and decommission phases of the proposed development. • consider the need for any regulatory signage (truck turning signs) and where necessary seek the endorsement of the Local Traffic Committee prior to Council approval the signage. • any future roadwork on the classified (State) road will need to be designed and constructed in accordance with the current Austroads Guidelines, Australian Standards and TfNSW Supplements. The developer will be required to enter into a Works Authorisation Deed (WAD) with TfNSW for any roadwork deemed necessary on the classified (State) road. The developer will be responsible for all costs associated with the roadwork and administration for the WAD. The above response was forwarded onto the developer who included additional information to address these issues in the revised Statement of Environmental Effects. Further the Engineering Assessment addressed these recommendations and the recommended conditions of development consent addressing these issues.

Submission Maker:	**Danielle Norton & Paul Chevrot – Objection** Owners of Property Known as Mt Pleasant
Issue:	**Groundwater** The potential impacts the proposed development could have on the aquifers in the region.
Comment:	Please see applicant response and comment above for James Norton.
Issue:	**Dust and Noise** *The SEE only briefly assessed the potential impacts of dust and noise using data taken from the Woolbrook weather station, a station that is 7.4km west of the proposed quarry site and over 200m lower in elevation. This data does not describe the wind conditions at the proposed site, nor does it indicate the likely impact of dust and noise that would be produced by the quarry. Any conclusions drawn from this data are therefore insufficient.*
Comment:	See applicant response and comment above for Janet Norton.
Issue:	**Project Duration and Size of Development** *The potential impacts of this proposed quarry development are unable to be assessed due to insufficient detail in relation to project duration (no end date), and size of development (depth of quarry, volume of aggregate to be extracted, and frequency of blasting etc).*
Applicant Response:	See applicant response on soil profiling above for Janet Norton. **Project Duration** *A specific end date for the operation of the quarry has not been proposed because:* • *Rural quarries tend to have highly variable and sporadic rates of extraction.*

	• *The actual end date will depend upon the rate of extraction of gravel/aggregate, which will vary from year to year, depending on demand.*
Comment:	Size of Development - Please see comment on soil profiling above for Janet Norton. Project Duration – This is normal practice for the majority of quarries.
Issue:	**Vague and Conceptual Information** *The limited information provided in the SEE is vague and 'conceptual' (using "ideal" and best-case scenarios etc) which results in uncertainty as to what would actually come to pass (including the impact on our ground water and the noise and dust levels etc) should the quarry be allowed to be developed.*
Comment:	The applicant was given the opportunity to address the issues contained within the submissions. This resulted in an expanded Statement of Environmental Effects.
Issue:	**Impact on Proposed Future Development** *Have plans to further develop the business on the farm, all while respecting the food and fibre history of land use in the area. This may include truffle orchards, grass fed pork, beekeeping, native tree plantations and foliage business, or wool fibre/yarn production (or a combination of these). We are looking at a few possibilities but all these future plans are dependent on our secure and reliable aquifer fed bore watering system, and a dust free environment. Our plans also include on farm agritourism and/or eco-tourism...which I would hope could deliver benefits to the community with potential employment opportunities and additional tourism in the district. We fear that regular blasting and possible dust/noise pollution from a quarry are not favourable to developing a successful agritourism/eco-tourism business.*
Comment:	This cannot be considered as part of this assessment Development needs to be considered at the time of submission, and this is permissible development. If the developments as stated had been submitted and approved, the impact on that development could be assessed. Assessment cannot be made on proposed future development.
Issue:	**Rural Land Character Conflict** *It is in conflict with the rural character of the land in the district.*
Applicant Response:	***APPENDIX A – Land Use Conflict Risk Assessment*** *The aim of this Land Use Conflict Risk Assessment (LUCRA) is to identify and assess the potential for land use conflict issues and risk of occurrence before a proposed change in land use proceeds and disputes arise.* ***LUCRA Process*** *The approach taken in this LUCRA is based on the NSW DPI Land Use Conflict Risk Assessment Guide published in October 2011. This involved:* • *gathering information about the site and locality;* • *undertaking a site inspection;* • *talking to neighbouring landholders within 1.5 kilometres of the proposed development site;* • *undertaking a land use conflict risk assessment; and* • *documenting strategies to reduce the risk or consequence of any conflicts.* ***Recommended risk reduction strategies & performance targets*** *In Table A3, a range of recommended management strategies and performance targets for the operation of the proposed Brooklyn Quarry are provided. These strategies are regarded as the most relevant to avoiding potential conflicts with neighbours and the public. Additional mitigation strategies are outlined in the section titled "4. Environmental Impact Mitigation" within the SEE.*

Table A3 – Recommended risk reduction strategies & performance targets.

POTENTIAL CONFLICT	MANAGEMENT STRATEGIES	REVISED RISK RANKING	PERFORMANCE TARGET
Noise from blasting	*Do not blast during early morning, dusk or during temperature inversions.* *Ensure adequate depth & type of stemming in blast drill holes.* *Dampening site to reduce dust, if dust issues arise.*	*(D 4) 5*	*No complaints to quarry operator, Council or Mines Inspectorate.*
Dust from blasting		*(D 4) 5*	
Ground vibration from blasting		*(D 4) 5*	
Flyrock from blasting	*Provide "Highvale" property owner/manager with* *≥ 48 hours notice of intended blasting dates and times.* *No blasting undertaken if any non-quarry person is present with a 500 metre radius of site.*	*(C 4) 8*	
Noise from excavation	*Excavation only undertaken during daylight hours.*	*(D 4) 5*	*No complaints to quarry operator or Council*
Dust from excavation	*Dampening site to reduce dust, if issues arise.*	*(D 4) 5*	
Noise from transport	*Haulage only undertaken during daylight hours.*	*(D 4) 5*	
Dust from transport	*Dampening access road, if dust issues arise.*	*(D 4) 5*	
Traffic from transport	*Ensure quarry related trucks are not over loaded or driven at excessive speed when entering the Oxley Highway.* *Maintain access drive way linking the Oxley Highway to the "Brooklyn" property with a firm all weather surface at same height as the highway.* *Install & maintain quarry related signage requested by Council along the verge of the Oxley Highway.*	*(C 4) 8*	*No complaints to quarry operator, Council or NSW Roads & Maritime Services*

The table titled "Potential conflict risk ranking for proposed Brooklyn Quarry" (Table A2) provides a structured assessment of the most likely conflict risks associated with the quarry operation.

The documented risks are typical for this type of development and can be managed by a competent quarry manager and shotfirer via the strategies listed in the table titled "Recommended risk reduction strategies & performance targets" (Table A3). In the event that they are not appropriately managed, various administrative and enforcement mechanisms are available to government authorities.

Comment:	There will be no land use conflict if the strategies as listed in the SEE and relevant legislation are followed throughout the operation of the development. This will be conditioned.
Issue:	**Future Health Concerns** *Concerned for the health of the current and future occupants of the Mt Pleasant residents should this quarry development go ahead.*
Comment:	This is a personal and emotive comment. It cannot be taken into consideration as it lacks a linkage to a planning merit that can be considered as part of this assessment.
Submission Maker:	**Alpha Omega Town Planning - Objection** Consultant to Owners and Occupiers of Property Known as Mt Pleasant
Issue:	**Aquifer Impact** *The potential impact of the proposed quarry on local aquifers, and the potential for*

	this to have material adverse impacts on the reliable bore water that has continued to deliver good quality stock and domestic water to our clients' property (even during the drought) and adjacent properties in the locality..... **Lack of test data for Aquifers** *Of perhaps most concern in this proposal, is the absence of any substantive test data on the presence (or otherwise) of aquifer(s) that could be at risk from the proposed quarrying operations.....it fails to provide any adequate assessment of the groundwater and likely impacts associated with the proposal'.*
Comment:	See applicant response and comment above for James Norton.
Issue:	**DA should be refused** *The DA should be refused for the following key reasons:* *a) the proposed quarry will give rise to unacceptable adverse groundwater impacts, dust impacts, noise impacts and traffic safety impacts;* *b) the proposed quarry is not in the public interest;* *c) the DA is 'designated development' under the Environmental Planning and Assessment Act 1979 (**EP&A Act**);* *d) the DA contains insufficient information in relation to:* *i. extraction rates and area – there is uncertainty in relation to the maximum* *ii. depth of the quarry and the lifespan of the quarry;* *iii. justification of the need for the proposed quarry – including the size and quality of the basalt resource, market demand and alternative sites analysis;* *iv. quantitative and qualitative impacts of groundwater impacts, dust impacts, noise impacts and traffic safety impacts; and* v. *(iv) social and economic impacts in the locality.*
Applicant Response:	a) Please see applicant response above for James Norton. b) Public interest *This proposal has been developed on the basis that it should comply with all current land use planning standards and have no significant adverse impact on neighbours, the public, the environment or public infrastructure. Mitigation measures have been also been proposed that are appropriate for the scale of the quarry and the context in which it will be located.* *The proponents believe that it is in the public interest that this development should proceed, given that it:* • *Creates economic diversity via the establishment of a new extractive industry.* • *Will reduce construction costs for local roads, buildings and infrastructure by enabling a local source of aggregate supply.* • *Diversifies local employment opportunities.* • *Creates additional local jobs.* • *Reduces truck traffic on highways and regional roads to source aggregate and quarry products from elsewhere.* • *It is quite unlikely to have any significant adverse impacts on the environment, neighbours, community or public infrastructure.* c) designated development – SEE has shown that it will not exceed any local development standard that will turn the development into designated development. d) modified the SEE to ensure these issues were addressed.
Comment:	a) See applicant comment above for James Norton. b) The public interest is adequately dealt with by the applicant. c) This development is not designated development. d) There is enough information in the SEE to assess the application.
Issue:	**Lack of Detail to SEE to determine resource** *Lack of geological investigations at the site and inadequate information provided by the Applicant on both the quantity of the purported basalt deposits as well as its quality.....the SEE does not sufficiently detail the quantity and quality of the*

<table>
<tr><td></td><td>proposed resource in light of its proposed end-use……. ambiguity in the SEE regarding the amount of cubic meters to be extracted further highlights the uncertainty as to the impacts of the proposal and the measures that would be required to mitigate such impacts.</td></tr>
<tr><td>Comment:</td><td>Size of Development - See applicant response and comment on soil profiling above for Janet Norton.</td></tr>
<tr><td>Issue:</td><td>Noise
The proposed quarry is at a relatively high altitude, and at least one nearby property, Mount Pleasant, has no landforms (hills) between it and the proposed site to attenuate noise. The frequency and extent of extraction measures would therefore greatly influence the noise impacts associated with the proposal…….No technical assessments as to likely noise levels at different receptor points have been provided in the proposal – such information will need to be provided in order for Council to undertake a proper assessment of the noise impacts of the proposal.</td></tr>
<tr><td>Comment:</td><td>See applicant response and comment above for Janet Norton.</td></tr>
<tr><td>Issue:</td><td>Traffic safety and Consultation with TfNSW
The SEE suggests that certain road safety upgrades will only occur once the quarry is economically viable (that exceeds 100,000 cubic metres). This approach to traffic safety impacts is not acceptable for a quarry……..No adequate traffic safety analysis has been carried out by the applicant……Additionally, the Applicant has not undertaken any traffic surveys or provided a proposed traffic management plan, which would be necessary for a development of this nature. No consultation has been carried out with RMS even though the access road is a main road…..</td></tr>
<tr><td>Comment:</td><td>Transport for NSW (TfNSW) was consulted and are a concurrence authority for this development. This is due to the land fronting and accessing off the Oxley Highway. A copy of their response is attached to this report.
See applicant response and comment above for Janet Norton.</td></tr>
<tr><td>Issue:</td><td>Lack of social and economic benefits
The SEE's analysis of this issue is limited to referring to potential social and economic benefits – which are not supported by any empirical analysis of the quality of the resource or market demand in the area……There is no attempt by the SEE to consider potential adverse social and economic impacts in the locality that may arise from the proposed quarry such as, among other matters, sterilisation of agricultural land or impacts to existing and likely future land uses in the vicinity of the Development Site.</td></tr>
<tr><td>Applicant Response:</td><td>Social Impact
No significant negative social impacts are expected given the:
Rural setting of the quarry, within a RU1 Primary Production zone.
Substantial distances between the quarry and residences of neighbouring landholders.
Economical Impact
Initially direct employment levels at the quarry are expected to be in the vicinity of one full time equivalent position, per 5,000 loose cubic metres (LCM) of annual production.
Estimated full time equivalent employees (FTE).
<table>
<tr><th colspan="2">ANNUAL PRODUCTION</th><th rowspan="2">QUARRY FTE</th></tr>
<tr><th>LCM (m^3)</th><th>tonnes</th></tr>
<tr><td>1,000</td><td>2,400</td><td>0.2</td></tr>
<tr><td>5,000</td><td>12,000</td><td>1</td></tr>
<tr><td>10,000</td><td>24,000</td><td>2</td></tr>
<tr><td>20,000</td><td>48,000</td><td>4</td></tr>
</table></td></tr>
</table>

	29,000 | 69,600 | 5 ***Estimated contractor days per annum.*** | ANNUAL PRODUCTION 3 | tonnes | PLANT MAINTENANCE | EXPLOSIVES USE & TRANSPORT | CRUSHING & SCREENING | TOTAL | | 1,000 | 2,400 | 4 | 1 | 1 | **10** | | 5,000 | 12,000 | 8 | 1.5 | 5 | **15** | | 10,000 | 24,000 | 12 | 3 | 10 | **25** | | 20,000 | 48,000 | 16 | 6 | 20 | **42** | | 29,000 | 69,600 | 20 | 9 | 30 | **59** | *A local quarry will substantially reduce freight costs, hence the overall cost of construction for any project requiring significant amounts of aggregate or road base. For example, transport costs for aggregate used to manufacture concrete at Walcha are expected to be reduced by more than 80%.*
Comment:	The applicant has adequately addressed both issues.
Issue:	**Lifespan of Project** *The SEE provides no comfort about the lifespan of the proposed quarry and notes that extraction rates are likely to be highly variable…….There is no consideration of the potential adverse impacts of the sterilisation of the agricultural use of the land, or adverse impacts to adjacent agricultural uses.*
Comment:	See applicant response and comment above for Norton & Chevrot.
Issue:	**Alternative Sites** *The SEE's assessment of alternative sites is materially deficient. It is limited to a consideration of alternative sites within the "Brooklyn" property only. A proper assessment of alternative sites should not be limited in this manner for the purposes of the EP&A Act. There is no consideration of alternative sites within the locality, or analysis of the 'do nothing' scenario.*
Applicant Response:	*Several alternative sites were considered on the "Brooklyn" property but were rejected for one or more of the following reasons.* • ***Resource deficiency*** *- A significant volume of rock (ie >250,000 cubic metres) with suitable engineering properties is required to enable the establishment of a viable aggregate quarry. Geological and geophysical observations indicate that other parts of the "Brooklyn" property lack sufficient volumes of suitable rock.* • ***Higher environmental values*** *- Parts of the property with relatively intact vegetation communities and higher vegetation density have been avoided as they have more significant environmental values.* • ***Topography*** *- Establishing, operating and rehabilitating a quarry is typically more cost effective on the side of a ridge or hill. Other parts of the "Brooklyn" property were considered and discarded on the basis that they had minimal or excessive slope.* *Consideration was given to establishing a quarry at various other sites within the Shire, but they were rejected for one or more reasons, including:* • *There were unrelated dwellings within 1 kilometre.* • *A lack of reasonable proximity to Walcha township.* • *No evidence of a significant volume of basalt rock.* • *Likely access problems including public roads in poor condition and/or located a significant distance from a public road.* • *Higher environmental values with significant stands of native vegetation, rock outcrops or other factors.* *A "do nothing" scenario involves the quarry not proceeding which would involve*

	various "opportunity costs", including losing a chance to: • *Increase economic diversity via the establishment of a new extractive industry.* • *Reduce construction costs for local roads, buildings and infrastructure by enabling a local source of aggregate supply.* • *Diversify local employment opportunities.* • *Create new local jobs.* • *Enable a relatively isolated extractive industry proposal to proceed within a setting where it is quite unlikely to have any significant adverse impacts on the environment, neighbours, community or public infrastructure.*
Comment:	The applicant has provided a comprehensive reply which addresses this issue.
Issue:	**Weather Data Location** *Observations for wind speed and direction are provided from the Woolbrook weather station approximately 7km away.*
Comment:	All weather data has been taken from the nearest weather station. It is considered that this location is adequate for this assessment.
Issue:	**Dust** *There is potential for dust to adversely affect our clients' property because Mt Pleasant is located east by north east of the proposed quarry at a distance of around 1,500 metres. The Applicant has undertaken no adequate quantitative or qualitative analysis of dust impacts……..* *A new unsealed access road is proposed for hauling from the extraction site to the access road (Oxley Highway). It is proposed to employ four limited strategies to reduce dust generation including the use of a water cart during dry and windy conditions. However, higher traffic volumes during such conditions could generate quite a lot of dust and, as we have seen during recent drought conditions, water sources can be compromised such that no water is available for such purposes. This could lead to significant dust plumes being created and transported during dry and windy weather.*
Comment:	See applicant response and comment above for Janet Norton.
Issue:	**Noise** *No attempt has been in the SEE at undertaking quantitative or qualitative assessment of the likely noise impacts. Blasting and the use of rock crushing/processing equipment will generate significant noise.*
Comment:	See applicant response and comment above for James Norton.
Issue:	**Consultation** *No meaningful consultation with our client has occurred.*
Comment:	The applicant is not legislatively required to consult with neighbours. Council did undertake neighbour notification as per the Walcha CPP and extended the time period for submissions as requested by this submission writer and Janet Norton. "Meaningful consultation" with neighbours does not mean they have to give their permission for the development.
Issue:	**Mining SEPP 2007 Assessment** *No adequate assessment of impact on land uses has been undertaken for the purposes of the Mining SEPP 2007……..is materially deficient for the following key reasons:* • *it fails to identify:* 1. *existing, approved and likely preferred land uses in the vicinity;* 2. *whether or not the development is likely to have a significant impact on the uses that, in the opinion of the consent authority having regard to land use trends, are likely to be the preferred uses of land in the vicinity of the development;* 3. *any ways in which the development may be incompatible with any of those existing, approved or likely preferred uses;* • *fails to evaluate and compare the respective public benefits of the development*

	and the land uses referred to above; and • *fails to put forward and evaluate any measures proposed to avoid or minimise any incompatibility.*
Comment:	Adequate assessment has been undertaken throughout the SEE.
Issue:	**Legal Advice Sought** *Have sought legal advice form Gilbert + Tobin Lawyers with respect to the proposed quarry. The advice provided has raised 2 key legal issues of concern for Council in its assessment.*
Issue:	***DA not Designated Development*** *That the DA is not a form of 'designated development' for the purpose of the EP&A Act and the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation).*
Issue:	**Application fails to provide sufficient information** *Gilbert + Tobin have separately advised that the development application, as currently put to Council, fails to provide sufficient information on the nature of the proposed quarry and associated impacts..... Specifically, the proposal as detailed in the SEE fails to provide sufficient information on how the proposal will operate, and associated impacts, relating to:* • *the quality and quantity of the basalt resource proposed to be extracted;* • *extraction methods and processing;* • *traffic;* • *dust emissions;* • *groundwater; and* • *noise.*
Comment:	The applicant has provided a comprehensive reply which addresses all issues as raised within the submissions, and has provided adequate information for an appropriate level of assessment to be undertaken.

Submission Maker:	**Strathleigh Grazing Pty Ltd – Support**
Issue:	Both Directors (Nathan Gilbody and John Boughton) have are in agreement with the information as provided by the applicant and support the development.

Section 88b Instrument

Does Council require a Section 88b instrument to be prepared? Yes ☐ No ☒

Public Interest

Does this proposal have any construction or safety issues? Yes ☐ No ☒

Is there any public health issues? Yes ☐ No ☒

Are there any other public interest issues? Yes ☐ No ☒

Site Suitability

Section 4.15(1)(c) – EP & A Act

Is this a suitable site for this development? Yes ☒ No ☐

Assessing Officer General Comment

Comment: There are no outstanding issues that cannot be dealt with by the use of appropriate conditioning.

Recommendation

This development application be approved subject to the following conditions:

RELEVANT PRESCRIBED CONDITIONS
(under the Environmental Planning and Assessment Regulation 2000)

Nil

GENERAL CONDITIONS

1. The development shall be implemented in accordance with:

   (a) All documentation and correspondence submitted by the applicant, or their agents, in support of the Development Application,

   (b) the details set out on the plans approved and stamped by authorised officers of Council,

   except as amended by the conditions of this development consent.

   Note: Any proposal to modify the terms or conditions of this consent, whilst still maintaining substantially the same development to that approved, will require the submission of a formal application under Section 4.55 of the Environmental Planning and Assessment Act 1979 for Council's consideration. If amendments to the design result in the development not remaining substantially the same as that approved by this consent, a new development Application will have to be submitted to Council.

2. A copy of all stamped approved plans, specifications and documents must be kept on site at all times so as to be readily available for perusal by any officer of Council or the Principal Certifying Authority.

3. All management recommendations contained within the Statement of Environmental Effects by Matthew Goodwin, Version 1.2 dated August 2020 are to be complied with.

4. Annual production from the quarry is not to exceed 29,000m^3 per year of extractive materials. Any increase in production or alteration to operations is to be the subject of a further Development Application.

5. The total surface area of the quarry shall not exceed 2 hectares of land including clearing or excavating, roads; or storing or depositing overburden, extractive materials or tailings.

6. A contribution is to be paid to Council on a quarterly basis and will be subject to annual CPI adjustment. This is calculated at $0.20 per tonne or $0.60 per m^3 of gravelled hauled from site. The proponent is responsible for the provision of an annual audited Statement of Compliance from a qualified auditor.

7. The applicant must keep a legible record of all complaints made to the developer or any employee or agent of the developer in relation to dust or any activity to which this development consent relates. The record must include details of the following:

   a) the date and time of the complaint;
   b) the method by which the complaint was made;
   c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
   d) the nature of the complaint;
   e) the action taken by the developer in relation to the complaint, including any follow-up contact with the complainant; and
   f) if no action was taken by the quarry operator, the reasons why no action was taken.

   The record of a complaint must be kept for at least three (3) years after the complaint was made.

   Records of complaints must be produced on demand to authorised officers of Council or State Government authorities.

8. The use and occupation of the site, including that of construction plant and equipment being installed thereon, shall not give rise to any offensive noise or vibration within the meaning of the *Protection of the Environment Operations Act, 1997*.

9. The rehabilitation of the site will be as per the approved rehabilitation plan including:

   a) No external material will be brought to site for rehabilitation.
   b) Topsoil will be stored within the bounds of the development and managed to maintain quarry hygiene with regard to environmental weed species.

10. The applicant is to prepare a Quarry Management Plan for the site to summarise NSW Government legislative requirements, guidelines, and the conditions of this development consent. The Quarry Management Plan shall identify operational requirements relating to matters such as noise, water and erosion, air quality, vibration, access, traffic, transport, bushfires, hazardous

materials, noxious weeds, rehabilitation, land care, community relations, monitoring and auditing, and waste; including measures to mitigate any adverse impacts to the environment, nearby residents and road users. This plan is to be available upon request of Council, and any other relevant state agency.

11. All erosion and sediment controls are to be designed and implemented in accordance with the publication *Managing Urban Stormwater, Soils and Construction, Volume 2E Mines and Quarries* published by the NSW Department of Environment and Climate Change in 2008.

12. Compliance with all requirements of the SafeWork NSW in relation to the transport, storage and handling of dangerous goods associated with the development is to be undertaken.

13. Compliance in relation to the *National Parks and Wildlife Act, 1974* with regard to Aboriginal relics is to be ensured at all times.

14. If any Aboriginal archaeological relics are found or uncovered during the course of the work, then all works shall cease immediately in that area and the applicant shall contact NSW Environment & Heritage, and Council. Depending on the possible significance of the relics, an archaeological assessment and an excavation permit under the *National Parks & Wildlife Act 1974* may be required before further works can be considered in that area.

15. Signage will be required to be installed at the expense of the developer for the developer. The nature and location is to be approved by Council prior to installation and is to consist of:

- One business identification sign,
- A 24 hour emergency contact detail, and
- Truck entering and exiting signage as required.

16. Prior to quarry production commencing, a *Typical Rural Access Standards – Articulated Driveways* access is to be constructed at the location at approximately 150m west of the existing access.

17. Within 6 months of the facility producing 5,000m^3 of quarry products from production commencing, the access is to be upgraded to a Basic Right Turn (BAR) intersection meeting AUSTROADS Part 4 of the Guide to Road Design (Austroads 2017a).

18. The access is to be constructed at the expense of the developer prior to quarry production commencing, and is to be approved by Transport for NSW and Council. It is to:

- a "Typical Rural Access Standards – Articulated Driveways" access
- be located approximately 150m west of the existing access
- not block the existing table drain, in order to ensure this a reinforced concrete pipe must be provided.
- the installed culvert must have a minimum diameter of 375mm, with sloped headwalls in order to facilitate the continued effective drainage of water.
- water runoff from the access structure is to be directed away from the access into the table drain of the Oxley Highway.
- be a sealed pavement surface from the boundary to the edge line of the Oxley Highway.
- have no permanent objects installed that will inhibit sight distance.
- have any disturbed ground or vegetation suitably reinstated.

19. Within 6 months of the facility producing 5,000m3 of quarry products from production commencing, the access is to be upgraded to a Basic Right Turn (BAR) intersection meeting AUSTROADS Part 4 of the Guide to Road Design (Austroads 2017a).

CONDITIONS AS REQUESTED BY TRANSPORT FOR NSW

20. A Traffic Management Plan (TMP) be developed addressing the construction, operation and decommission phases of the proposed development. It is recommended that any TMP include a Driver Code of Conduct that includes;

- A map of the primary haulage route/s highlighting critical locations.
- Safety initiatives for impacts residential areas and/or school zones.
- An induction process for vehicle operators and regular toolbox meetings.
- A complaint resolution and disciplinary procedure.
- Any community consultation measures proposed for peak periods.

21. The maximum daily traffic movements are to be undertaken as per the those contained within the Statement of Environmental Effects by Matthew Goodwin, Version 1.2 dated August 2020.

22. The existing access is to be closed prior to the commencement of the new access.

CONDITION AS REQUESTED BY GEOLOGICAL SURVEY OF nsw – MINING, EXPLORATION & GEOSCIENCE

23. A register of sales of aggregate is to be maintained to verifying quantities transported and to ensure annual reporting is met as per requirements of the NSW Resource Regulator.

CONDITIONS TO BE COMPLETED PRIOR TO OPERATION COMMENCING

24. The site access is to be upgraded and maintained throughout the life of the quarry operation. The access must meet the required standard as approved by Council's Director of Engineering.

25. Prior to commencement of any physical works within the road reserve of the Oxley Highway, approval is to be gained under S.138 of the *Roads Act 1993.*

26. The applicant is to make contact with the local 'Inspector of Mines', NSW Department of Industry and Investment, Mine Safety Operations Branch, prior to the commencement of operations or activities at the quarry. This is to ensure registration through the NSW Resource Regulator.

27. Approval to carry out onsite sewer disposal work must be obtained, in accordance with section 68 of the *Local Government Act 1993,* before works commence.

28. Lot 103 DP753846, Lot 2 DP1173956, and, Lots 46 & 47 DP1082562 are to be consolidated a single lot to ensure the quarry is contained within a single lot.

CONDITIONS TO BE COMPLETED PRIOR TO SUBDIVISION COMMENCING

29. A Subdivision Certificate must be obtained, in accordance with cl.157 of *the Environmental Planning and Assessment Regulation 2000*, before work commences.

30. A surveyor's plan must be submitted to Council prior to the expiry date of this development consent so that the subdivision certificate on the plan can be signed by an authorised officer.

CONDITIONS RELATING TO ONGOING OPERATIONS

31. A further application is to be made for any change, enlargement or intensification of the land use, including the display / erection of any new structure such as signage, partition walls or building fit-out (unless the proposed work is exempt from the need for consent under *State Environmental Planning Policy (Codes SEPP) 2008).*

32. Whilst the quarry is not in operation the site access should be physically closed to restrict vehicle movements from the public.

33. Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

34. All vehicles are to enter and leave the site in a forward direction with no tracking of materials onto Oxley Highway for the duration of quarry life.

35. The hours of operation must be limited to 7.00am and 5.00pm, Monday to Friday and 8.00am to 1.00pm Saturday. No work is to be carried out on Sunday or public holidays.

COUNCIL ADVICE ONLY

36. Covenant/s: The applicant / owner has the responsibility of being aware of any covenant which may affect the proposal.

37. Dial Before You Dig: Underground assets may exist in the area that is subject to your application. In the interests of health and safety and in order to protect damage to third party assets please contact Dial Before You Dig at www.1100.com.au or telephone on 1100 before excavating or erecting structures (This is the law in NSW). If alterations are required to the configuration, size, form or design of the development upon contacting the Dial Before You Dig service, an amendment to the development consent (or a new development application) may be necessary. Individuals owe asset owners a duty of care that must be observed when working in the vicinity of plant or assets. It is the individual's responsibility to anticipate and request the nominal location of

plant or assets on the relevant property via contacting the Dial Before You Dig service in advance of any construction or planning activities.

38. Telecommunications Act 1997 (Commonwealth); Telstra (and its authorized contractors) are the only companies that are permitted to conduct works on Telstra's network and assets. Any person interfering with a facility or installation owned by Telstra is committing an offence under the Criminal Code Act 1995 (Cth) and is liable for prosecution. Furthermore, damage to Telstra's infrastructure may result in interruption to the provision of essential services and significant costs. If you are aware of any works or proposed works which may affect or impact on Telstra's assets in any way, you are required to contact: Telstra's Network Integrity Team on phone number 1800 810 443.

39. New residential development and significant dwelling alterations should provide measures such as self-closing doors, fencing and gates (to prevent children from entering the garage and driveway from the house.

Reasons For Conditions

1. To confirm and clarify the terms of Council's approval.
2. To comply with all relevant legislation.
3. So that the impacts of any increase in the scale or duration of operations may be assessed and appropriately controlled. Section 19 (1) (b) of the *Environmental Planning and Assessment Regulation 2000*, as amended.
4. To prevent and/or minimise the likelihood of environmental harm and public nuisance.
5. To ensure the rehabilitation of the site.
6. To minimise the potential for adverse impacts on the environment or public as a result of the development.
7. To ensure waste is disposed of in an appropriate manner.
8. To ensure that public infrastructure is maintained.
9. To minimise the potential for detrimental impacts to buildings or neighbouring properties.

Conclusion

I confirm that I am familiar with the relevant heads of consideration under the Environmental Planning & Assessment Act and Local Government Act (if applicable) and have considered them in the assessment of this application.

I certify that I have no pecuniary or non-pecuniary interest in this application.

Additional Notes Attached Yes ☒ No ☐

- Engineering Assessment
- Aboriginal Heritage Information Management Search

Elizabeth Cumming

Signed: .....

Elizabeth Cumming, Consultant Town Planner

Date: 11 April 2021

29 Gould Road,
BONVILLE NSW 2450

23 November 2021

The General Manger
Walcha Council
P.O. Box 2
WALCHA N.S.W. 2354

RE. DEVELOPMENT CONSENT 10.2020.3 - BROOKLYN QUARRY

We are making application to modify development consent 10.2020.3 for the Brooklyn Quarry under sub-section 4.55(1A) of the Environmental Planning and Assessment Act 1979.

Sub-section 4.55(1A) provides that a consent authority (Council) may modify a development consent if it is satisfied that, amongst other things;

(a) The proposed modification is of minimal environmental impact,

(b) The development is substantially the same development as the development for which the consent was originally granted.

REQUESTED MODIFICATION (A) – Articulated Driveway

Existing Condition 17

17) Within 6 months of the facility producing 5,000m^3 of quarry products from production commencing, the access is to be upgraded to a Basic Right Turn (BAR) intersection meeting AUSTROADS Part 4 of the Guide to Road Design (Austroads 2017a).

Issue

Based on our extensive recent consultations with staff of Transport for NSW (TfNSW), Council and road design consultants we expect that it will take a substantial period of time for the approval process for the "Basic Right Turn" process to be completed, including:

- Preparing preliminary designs, traffic management plan, environmental assessment and works authorisation applications.
- Have the preliminary documents reviewed by TfNSW and Council.
- Amend preliminary documents and seek a Works Authorisation Deed from TfNSW.

It has now also come to our attention that TfNSW requires a security bond that is 100% of the cost of the driveway upgrade. This is in addition to all work being undertaken at our cost. This security deposit will be held for 12 months after the completion of the driveway upgrade.

In recent months we have undertaken extensive planning for the commencement of drilling, blasting and crushing on the quarry site, including modelling:

- Drill hole depths, diameters and patterns.
- Bulk explosive transport requirements.
- Crusher flowchart, transportation, establishment, processing and expected yields of various aggregate sizes.
- Staffing arrangements.
- Indicative costs and income.

The modelling work has shown that it is not practical or economically viable to:

1. Drill, blast and crush less than 15,000 BCM (Bench Cubic Metres) at a time.
2. Fund the "Basic Right Turn" upgrade and security bond without significant prior sales of quarry product.

Requested Modified Condition 17

We request that Walcha Council modify development consent condition 17 so that an "Basic Right Turn" driveway is required to be completed within 12 months of production exceeding 15,000 bench cubic metres.

REQUESTED MODIFICATION (B) – Hours of Operation

Existing Condition 34

34) The hours of operation must be limited to 8.00am and 5.00pm Monday to Friday and no work is to be carried out on Saturdays, Sundays or public holidays.

Issue

The approved hours of operation (*condition 34*) are substantially different to those sought in the Statement of Environmental Effects (*Table 3, section 2.8, page 20*) lodged with the Development Application, as reproduced below.

Table 3 – Proposed maximum hours of operation.

ACTIVITY	MON TO FRI	SAT & SUN	PUBLIC HOLIDAYS
Blasting	8:00 to 17:00	No activity	No activity
Drilling, extraction & processing	Daylight hours		
Loading trucks & product shipping			
Maintenance	24 hours per day, when required		

Table 3 was reproduced in the April 2021 Extra Ordinary Council Meeting Business Paper (*Page 9*) and associated Development Assessment Report (*Council Meeting - Item 3.1 Attachments, page 43*) where Council considered the application. The Assessment Report recommended a Development Consent condition with reduced operating hours without analysis or any prior discussion with us.

It is our understanding that quarry operating hours in NSW are not subject to any mandatory restrictions or guidelines issues by NSW Planning Industry & Environment. Furthermore, operating hours are usually set by the Council through Development Consent conditions after appropriate consideration of the context and scale of the proposed quarry. Generally the most significant typical restrictions are that:

- Blasting is limited to 'business hours' on week days (eg 8:00 to 17:00).
- Noise producing activities are not permitted on Sundays, public holidays or outside daylight hours.

Overall the quarry cannot be operated on a practical or economically viable basis if operating hours remain restricted to those required under condition 34. Our ability to service customers would also be substantially impaired compared to similar quarries operating in the wider region.

Based on the assumption that Council would prefer reduced operating hours to those proposed in the initial application, we have reviewed Table 3 and submit an amended proposal below.

Proposed Modified Condition 34

We request that Walcha Council modify development consent condition 34 to specify the following operating hours.

ACTIVITY	MON TO SAT	SUN	PUBLIC HOLIDAYS
Blasting	8:00 to 17:00	No activity	No activity
Drilling, extraction & processing	7:00 to 19:00	No activity	No activity
Loading trucks & shipping	7:00 to 19:00		No activity
Maintenance	24 hours per day, provided there is no significant noise at an unrelated dwelling.		

Conclusion

We are committed to complying with Council's conditions of development consent, but respectfully request the above modifications to enable the quarry to be operated in a more practical and financially viable manner.

Yours faithfully,

Scott Blake

Brian Blake