

Tenterfield Shire Council

SPECIAL SCHEDULES
for the year ended 30 June 2018

"Birthplace of Our Nation"



Tenterfield Shire Council

Special Schedules

for the year ended 30 June 2018

Contents		Page
Special Schedules ¹		
Special Schedule 1	Net Cost of Services	2
Special Schedule 2	Permissible income for general rates	4
Special Schedule 2	Independent Auditors Report	5
Special Schedule 3	Water Supply Operations – incl. Income Statement	7
Special Schedule 4	Water Supply – Statement of Financial Position	10
Special Schedule 5	Sewerage Service Operations – incl. Income Statement	11
Special Schedule 6	Sewerage Service – Statement of Financial Position	14
Notes to Special Schedules 3 and 5		15
Special Schedule 7	Report on Infrastructure Assets	16

¹ Special Schedules are not audited (with the exception of Special Schedule 2).

Background

- (i) These Special Schedules have been designed to meet the requirements of special purpose users such as;
- the NSW Grants Commission
 - the Australian Bureau of Statistics (ABS),
 - the NSW Office of Water (NOW), and
 - the Office of Local Government (OLG).
- (ii) The financial data is collected for various uses including;
- the allocation of Financial Assistance Grants,
 - the incorporation of Local Government financial figures in national statistics,
 - the monitoring of loan approvals,
 - the allocation of borrowing rights, and
 - the monitoring of the financial activities of specific services.

Tenterfield Shire Council

Special Schedule 1 – Net Cost of Services
for the year ended 30 June 2018

\$'000

Function or activity	Expenses from continuing operations	Income from continuing operations		Net cost of services
		Non-capital	Capital	
Governance	345	-	-	(345)
Administration	1,893	737	-	(1,156)
Public order and safety				
Fire service levy, fire protection, emergency services	671	172	-	(499)
Beach control	-	-	-	-
Enforcement of local government regulations	35	-	-	(35)
Animal control	90	17	-	(73)
Other	-	-	-	-
Total public order and safety	796	189	-	(607)
Health	70	23	-	(47)
Environment				
Noxious plants and insect/vermin control	89	36	-	(53)
Other environmental protection	-	-	-	-
Solid waste management	1,567	2,311	15	759
Street cleaning	-	-	-	-
Drainage	-	-	-	-
Stormwater management	135	-	-	(135)
Total environment	1,791	2,347	15	571
Community services and education				
Administration and education	-	-	-	-
Social protection (welfare)	-	-	-	-
Aged persons and disabled	-	-	-	-
Children's services	-	-	-	-
Total community services and education	-	-	-	-
Housing and community amenities				
Public cemeteries	97	119	-	22
Public conveniences	86	-	-	(86)
Street lighting	182	32	-	(150)
Town planning	200	152	141	93
Other community amenities	135	45	-	(90)
Total housing and community amenities	700	348	141	(211)
Water supplies	2,120	2,342	2,226	2,448
Sewerage services	1,667	2,885	-	1,218

Tenterfield Shire Council

Special Schedule 1 – Net Cost of Services (continued)
for the year ended 30 June 2018

\$'000

Function or activity	Expenses from continuing operations	Income from continuing operations		Net cost of services
		Non-capital	Capital	
Recreation and culture				
Public libraries	477	41	–	(436)
Museums	–	–	33	33
Art galleries	9	312	–	303
Community centres and halls	286	16	–	(270)
Performing arts venues	360	–	–	(360)
Other performing arts	–	–	–	–
Other cultural services	–	–	–	–
Sporting grounds and venues	77	3	–	(74)
Swimming pools	255	32	–	(223)
Parks and gardens (lakes)	555	94	–	(461)
Other sport and recreation	21	–	–	(21)
Total recreation and culture	2,040	498	33	(1,509)
Mining, manufacturing and construction				
Building control	286	–	–	(286)
Total mining, manufacturing and const.	286	–	–	(286)
Transport and communication				
Urban roads (UR) – local	425	–	193	(232)
Urban roads – regional	–	–	–	–
Sealed rural roads (SRR) – local	981	1,125	128	272
Sealed rural roads (SRR) – regional	1,385	5	1,811	431
Unsealed rural roads (URR) – local	2,179	1,563	631	15
Unsealed rural roads (URR) – regional	200	120	–	(80)
Bridges on UR – local	394	–	–	(394)
Bridges on SRR – local	18	–	–	(18)
Bridges on URR – local	576	–	–	(576)
Bridges on regional roads	329	–	–	(329)
Parking areas	–	–	–	–
Footpaths	55	–	–	(55)
Aerodromes	27	–	–	(27)
Other transport and communication	711	–	–	(711)
Total transport and communication	7,280	2,813	2,763	(1,704)
Economic affairs				
Other economic affairs	717	425	–	(292)
Total economic affairs	717	425	–	(292)
Totals – functions	19,705	12,607	5,178	(1,920)
General purpose revenues ⁽¹⁾		9,215		9,215
NET OPERATING RESULT ⁽²⁾	19,705	21,822	5,178	7,295

(1) Includes: rates and annual charges (including ex gratia, excluding water and sewer), non-capital general purpose grants, interest on investments (excluding externally restricted assets) and interest on overdue rates and annual charges

Tenterfield Shire Council

Special Schedule 2 – Permissible income for general rates
for the year ended 30 June 2019

\$'000		Calculation 2018/19	Calculation 2017/18
Notional general income calculation ⁽¹⁾			
Last year notional general income yield	a	4,365	3,959
Plus or minus adjustments ⁽²⁾	b	(1)	(5)
Notional general income	c = (a + b)	4,364	3,954
Permissible income calculation			
Special variation percentage ⁽³⁾	d	0.00%	10.00%
Or rate peg percentage	e	2.30%	1.50%
Or crown land adjustment (incl. rate peg percentage)	f	0.00%	0.00%
Less expiring special variation amount	g	–	–
Plus special variation amount	h = d x (c – g)	–	395
Or plus rate peg amount	i = c x e	100	–
Or plus Crown land adjustment and rate peg amount	j = c x f	–	–
Sub-total	k = (c + g + h + i + j)	4,464	4,349
Plus (or minus) last year's carry forward total	l	(25)	(10)
Less valuation objections claimed in the previous year	m	–	–
Sub-total	n = (l + m)	(25)	(10)
Total permissible income	o = k + n	4,439	4,340
Less notional general income yield	p	4,469	4,365
Catch-up or (excess) result	q = o – p	(30)	(25)
Plus income lost due to valuation objections claimed ⁽⁴⁾	r	–	–
Less unused catch-up ⁽⁵⁾	s	–	–
Carry forward to next year	t = q + r – s	(30)	(25)

Notes

- (1) The notional general income will not reconcile with rate income in the financial statements in the corresponding year. The statements are reported on an accrual accounting basis which include amounts that relate to prior years' rates income.
- (2) Adjustments account for changes in the number of assessments and any increase or decrease in land value occurring during the year. The adjustments are called 'supplementary valuations' as defined in the *Valuation of Land Act 1916*.
- (3) The 'special variation percentage' is inclusive of the rate peg percentage and where applicable Crown land adjustment.
- (4) Valuation objections are unexpected changes in land values as a result of land owners successfully objecting to the land value issued by the Valuer-General. Councils can claim the value of the income lost due to valuation objections in any single year.
- (5) Unused catch-up amounts will be deducted if they are not caught up within 2 years. Usually councils will have a nominal carry forward figure. These amounts can be adjusted for in setting the rates in a future year.
- (6) Carry forward amounts which are in excess (an amount that exceeds the permissible income) require ministerial approval by order published in the *NSW Government Gazette* in accordance with section 512 of the *Local Government Act 1993*. The OLG will extract these amounts from Council's Special Schedule 2 in the financial data return (FDR) to administer this process.



INDEPENDENT AUDITOR'S REPORT

Special Schedule 2 - Permissible Income for general rates

Tenterfield Shire Council

To the Councillors of Tenterfield Shire Council

Opinion

I have audited the accompanying Special Schedule 2 – Permissible Income for general rates (the Schedule) of Tenterfield Shire Council (the Council) for the year ending 30 June 2019.

In my opinion, the Schedule of the Council for the year ending 30 June 2019 is prepared, in all material respects in accordance with the requirements of the Local Government Code of Accounting Practice and Financial Reporting (LG Code) issued by the Office of Local Government (OLG), and is in accordance with the books and records of the Council.

My opinion should be read in conjunction with the rest of this report.

Basis for Opinion

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under the standards are described in the 'Auditor's Responsibilities for the Audit of the Schedule' section of my report.

I am independent of the Council in accordance with the requirements of the:

- Australian Auditing Standards
- Accounting Professional and Ethical Standards Board's APES 110 'Code of Ethics for Professional Accountants' (APES 110).

I have fulfilled my other ethical responsibilities in accordance with APES 110.

Parliament promotes independence by ensuring the Auditor-General and the Audit Office of New South Wales are not compromised in their roles by:

- providing that only Parliament, and not the executive government, can remove an Auditor-General
- mandating the Auditor-General as auditor of councils
- precluding the Auditor-General from providing non-audit services.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Other Information

Other information comprises the information included in the Council's annual report for the year ended 30 June 2018, other than the Schedule and my Independent Auditor's Report thereon. The Councillors are responsible for the other information. At the date of this Independent Auditor's Report, the other information I have received comprise the general purpose financial statements, special purpose financial statements and the Special Schedules excluding Special Schedule 2 (the other Schedules).

My opinion on the Schedule does not cover the other information. Accordingly, I do not express any form of assurance conclusion on the other information. However, as required by the *Local Government Act 1993*, I have separately expressed an opinion on the general purpose financial statements and the special purpose financial statements.

In connection with my audit of the Schedule, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the Schedule or my knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work I have performed, I conclude there is a material misstatement of the other information, I must report that fact.

I have nothing to report in this regard.

The Councillors' Responsibilities for the Schedule

The Councillors are responsible for the preparation of the Schedule in accordance with the LG Code. The Councillors' responsibility also includes such internal control as the Councillors determine is necessary to enable the preparation of the Schedule that is free from material misstatement, whether due to fraud or error.

In preparing the Schedule, the Councillors are responsible for assessing the Council's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting, unless it is not appropriate to do so.

Auditor's Responsibilities for the Audit of the Schedule

My objectives are to:

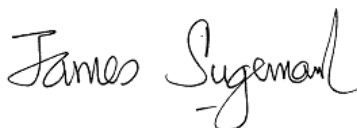
- obtain reasonable assurance whether the Schedule as a whole is free from material misstatement, whether due to fraud or error
- issue an Independent Auditor's Report including my opinion.

Reasonable assurance is a high level of assurance, but does not guarantee an audit conducted in accordance with Australian Auditing Standards will always detect material misstatements. Misstatements can arise from fraud or error. Misstatements are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decisions users take based on the Schedule.

A description of my responsibilities for the audit of the Schedule is located at the Auditing and Assurance Standards Board website at: www.auasb.gov.au/auditors_responsibilities/ar8.pdf. The description forms part of my auditor's report.

My opinion does *not* provide assurance:

- that the Council carried out its activities effectively, efficiently and economically
- about the security and controls over the electronic publication of the audited Schedule on any website where it may be presented
- about any other information which may have been hyperlinked to/from the Schedule.



James Sugumar
Director, Financial Audit Services

25 October 2018
SYDNEY

Tenterfield Shire Council

Special Schedule 3 – Water Supply Income Statement

Includes all internal transactions, i.e. prepared on a gross basis
for the year ended 30 June 2018

\$'000	2018	2017
A Expenses and income		
Expenses		
1. Management expenses		
a. Administration	662	397
b. Engineering and supervision	5	105
2. Operation and maintenance expenses		
– dams and weirs		
a. Operation expenses	33	21
b. Maintenance expenses	–	–
– Mains		
c. Operation expenses	235	150
d. Maintenance expenses	–	–
– Reservoirs		
e. Operation expenses	–	2
f. Maintenance expenses	–	–
– Pumping stations		
g. Operation expenses (excluding energy costs)	11	10
h. Energy costs	21	19
i. Maintenance expenses	–	–
– Treatment		
j. Operation expenses (excluding chemical costs)	271	301
k. Chemical costs	106	100
l. Maintenance expenses	–	–
– Other		
m. Operation expenses	12	9
n. Maintenance expenses	–	–
o. Purchase of water	48	48
3. Depreciation expenses		
a. System assets	590	552
b. Plant and equipment	4	4
4. Miscellaneous expenses		
a. Interest expenses	33	20
b. Revaluation decrements	–	–
c. Other expenses	14	13
d. Impairment – system assets	–	–
e. Impairment – plant and equipment	–	–
f. Aboriginal Communities Water and Sewerage Program	–	–
g. Tax equivalents dividends (actually paid)	–	–
5. Total expenses	2,045	1,751

Tenterfield Shire Council

Special Schedule 3 – Water Supply Income Statement (continued)

Includes all internal transactions, i.e. prepared on a gross basis
for the year ended 30 June 2018

\$'000	2018	2017
Income		
6. Residential charges		
a. Access (including rates)	709	684
b. Usage charges	809	751
7. Non-residential charges		
a. Access (including rates)	117	129
b. Usage charges	270	214
8. Extra charges	–	–
9. Interest income	23	26
10. Other income	620	10
10a. Aboriginal Communities Water and Sewerage Program	–	–
11. Grants		
a. Grants for acquisition of assets	2,226	1,864
b. Grants for pensioner rebates	28	29
c. Other grants	–	–
12. Contributions		
a. Developer charges	–	12
b. Developer provided assets	–	–
c. Other contributions	97	77
13. Total income	4,899	3,796
14. Gain (or loss) on disposal of assets	(74)	–
15. Operating result	2,780	2,045
15a. Operating result (less grants for acquisition of assets)	554	181

Tenterfield Shire Council

Special Schedule 3 – Water Supply Income Statement (continued)

Includes all internal transactions, i.e. prepared on a gross basis
for the year ended 30 June 2018

\$'000	2018	2017
B Capital transactions		
Non-operating expenditures		
16. Acquisition of fixed assets		
a. New assets for improved standards	6,419	4
b. New assets for growth	–	–
c. Renewals	146	2,252
d. Plant and equipment	–	–
17. Repayment of debt	–	9
18. Totals	6,565	2,265
Non-operating funds employed		
19. Proceeds from disposal of assets	–	–
20. Borrowing utilised	–	–
21. Totals	–	–
C Rates and charges		
22. Number of assessments		
a. Residential (occupied)	1,872	1,870
b. Residential (unoccupied, ie. vacant lot)	–	–
c. Non-residential (occupied)	309	313
d. Non-residential (unoccupied, ie. vacant lot)	–	–
23. Number of ETs for which developer charges were received	– ET	– ET
24. Total amount of pensioner rebates (actual dollars)	\$ 52,559	\$ 52,450

Tenterfield Shire Council

Special Schedule 4 – Water Supply Statement of Financial Position

Includes internal transactions, i.e. prepared on a gross basis
as at 30 June 2018

\$'000	Current	Non-current	Total
ASSETS			
25. Cash and investments			
a. Developer charges	–	–	–
b. Special purpose grants	–	–	–
c. Accrued leave	–	–	–
d. Unexpended loans	–	–	–
e. Sinking fund	–	–	–
f. Other	2,222	–	2,222
26. Receivables			
a. Specific purpose grants	1	–	1
b. Rates and availability charges	61	–	61
c. User charges	579	–	579
d. Other	98	–	98
27. Inventories	–	–	–
28. Property, plant and equipment			
a. System assets	–	23,037	23,037
b. Plant and equipment	–	61	61
29. Other assets	–	–	–
30. Total assets	<u>2,961</u>	<u>23,098</u>	<u>26,059</u>
LIABILITIES			
31. Bank overdraft	–	–	–
32. Creditors	897	–	897
33. Borrowings	127	3,627	3,754
34. Provisions			
a. Tax equivalents	–	–	–
b. Dividend	–	–	–
c. Other	–	–	–
35. Total liabilities	<u>1,024</u>	<u>3,627</u>	<u>4,651</u>
36. NET ASSETS COMMITTED	<u>1,937</u>	<u>19,471</u>	<u>21,408</u>
EQUITY			
37. Accumulated surplus			10,438
38. Asset revaluation reserve			10,970
39. Other reserves			–
40. TOTAL EQUITY			<u>21,408</u>
Note to system assets:			
41. Current replacement cost of system assets			55,820
42. Accumulated current cost depreciation of system assets			(32,783)
43. Written down current cost of system assets			<u>23,037</u>

Tenterfield Shire Council

Special Schedule 5 – Sewerage Service Income Statement

Includes all internal transactions, i.e. prepared on a gross basis
for the year ended 30 June 2018

\$'000	2018	2017
A Expenses and income		
Expenses		
1. Management expenses		
a. Administration	405	355
b. Engineering and supervision	49	89
2. Operation and maintenance expenses		
– mains		
a. Operation expenses	98	66
b. Maintenance expenses	–	–
– Pumping stations		
c. Operation expenses (excluding energy costs)	56	27
d. Energy costs	12	4
e. Maintenance expenses	–	–
– Treatment		
f. Operation expenses (excl. chemical, energy, effluent and biosolids management costs)	234	242
g. Chemical costs	67	64
h. Energy costs	54	61
i. Effluent management	–	–
j. Biosolids management	5	10
k. Maintenance expenses	–	–
– Other		
l. Operation expenses	–	–
m. Maintenance expenses	–	–
3. Depreciation expenses		
a. System assets	457	783
b. Plant and equipment	–	–
4. Miscellaneous expenses		
a. Interest expenses	160	165
b. Revaluation decrements	–	–
c. Other expenses	16	15
d. Impairment – system assets	–	–
e. Impairment – plant and equipment	–	–
f. Aboriginal Communities Water and Sewerage Program	–	–
g. Tax equivalents dividends (actually paid)	–	–
5. Total expenses	1,613	1,881

Tenterfield Shire Council

Special Schedule 5 – Sewerage Service Income Statement (continued)

Includes all internal transactions, i.e. prepared on a gross basis
for the year ended 30 June 2018

\$'000	2018	2017
Income		
6. Residential charges (including rates)	1,524	1,476
7. Non-residential charges		
a. Access (including rates)	292	286
b. Usage charges	124	94
8. Trade waste charges		
a. Annual fees	9	8
b. Usage charges	33	24
c. Excess mass charges	–	–
d. Re-inspection fees	–	–
9. Extra charges	–	–
10. Interest income	36	40
11. Other income	636	19
11a. Aboriginal Communities Water and Sewerage Program	–	–
12. Grants		
a. Grants for acquisition of assets	–	–
b. Grants for pensioner rebates	26	26
c. Other grants	–	–
13. Contributions		
a. Developer charges	–	17
b. Developer provided assets	–	–
c. Other contributions	–	–
14. Total income	<u>2,680</u>	<u>1,990</u>
15. Gain (or loss) on disposal of assets	(53)	–
16. Operating result	<u>1,014</u>	<u>109</u>
16a. Operating result (less grants for acquisition of assets)	1,014	109

Tenterfield Shire Council

Special Schedule 5 – Sewerage Service Income Statement (continued)

Includes all internal transactions, i.e. prepared on a gross basis
for the year ended 30 June 2018

\$'000	2018	2017
B Capital transactions		
Non-operating expenditures		
17. Acquisition of fixed assets		
a. New assets for improved standards	–	10
b. New assets for growth	–	29
c. Renewals	312	155
d. Plant and equipment	–	–
18. Repayment of debt	68	64
19. Totals	380	258
Non-operating funds employed		
20. Proceeds from disposal of assets	–	–
21. Borrowing utilised	–	–
22. Totals	–	–
C Rates and charges		
23. Number of assessments		
a. Residential (occupied)	1,665	1,657
b. Residential (unoccupied, ie. vacant lot)	–	–
c. Non-residential (occupied)	280	282
d. Non-residential (unoccupied, ie. vacant lot)	–	–
24. Number of ETs for which developer charges were received	– ET	– ET
25. Total amount of pensioner rebates (actual dollars)	\$ 47,036	\$ 46,806

Tenterfield Shire Council

Special Schedule 6 – Sewerage Service Statement of Financial Position

Includes internal transactions, i.e. prepared on a gross basis
as at 30 June 2018

\$'000	Current	Non-current	Total
ASSETS			
26. Cash and investments			
a. Developer charges	–	–	–
b. Special purpose grants	–	–	–
c. Accrued leave	–	–	–
d. Unexpended loans	–	–	–
e. Sinking fund	–	–	–
f. Other	2,384	–	2,384
27. Receivables			
a. Specific purpose grants	1	–	1
b. Rates and availability charges	123	–	123
c. User charges	78	–	78
d. Other	6	–	6
28. Inventories	–	–	–
29. Property, plant and equipment			
a. System assets	–	22,444	22,444
b. Plant and equipment	–	16	16
30. Other assets	–	–	–
31. Total assets	2,592	22,460	25,052
LIABILITIES			
32. Bank overdraft	–	–	–
33. Creditors	44	–	44
34. Borrowings	74	1,929	2,003
35. Provisions			
a. Tax equivalents	–	–	–
b. Dividend	–	–	–
c. Other	–	–	–
36. Total liabilities	118	1,929	2,047
37. NET ASSETS COMMITTED	2,474	20,531	23,005
EQUITY			
38. Accumulated surplus			10,798
39. Asset revaluation reserve			12,207
40. Other reserves			–
41. TOTAL EQUITY			23,005
Note to system assets:			
42. Current replacement cost of system assets			33,419
43. Accumulated current cost depreciation of system assets			(10,975)
44. Written down current cost of system assets			22,444

Tenterfield Shire Council

Notes to Special Schedules 3 and 5 for the year ended 30 June 2018

Administration ⁽¹⁾

(item 1a of Special Schedules 3 and 5) comprises the following:

- Administration staff:
 - Salaries and allowance
 - Travelling expenses
 - Accrual of leave entitlements
 - Employment overheads.
- Meter reading
- Bad and doubtful debts
- Other administrative/corporate support services

Engineering and supervision ⁽¹⁾

(item 1b of Special Schedules 3 and 5) comprises the following:

- Engineering staff:
 - Salaries and allowance
 - Travelling expenses
 - Accrual of leave entitlements
 - Employment overheads.
- Other technical and supervision staff:
 - Salaries and allowance
 - Travelling expenses
 - Accrual of leave entitlements
 - Employment overheads.

Operational expenses (item 2 of Special Schedules 3 and 5) comprise the day to day operational expenses excluding maintenance expenses.

Maintenance expenses (item 2 of Special Schedules 3 and 5) comprise the day to day repair and maintenance expenses. (Refer to Section 5 of the Local Government Asset Accounting Manual regarding capitalisation principles and the distinction between capital and maintenance expenditure).

Other expenses (item 4c of Special Schedules 3 and 5) includes all expenses not recorded elsewhere.

Revaluation decrements (item 4b of Special Schedules 3 and 5) is to be used when I,PP&E decreases in FV.

Impairment losses (item 4d and 4e of Special Schedules 3 and 5) are to be used when the carrying amount of an asset exceeds its recoverable amount (refer to page D-31).

Aboriginal Communities Water and Sewerage Program (item 4f of Special Schedules 3 and 5) is to be used when operation and maintenance work has been undertaken on behalf of the Aboriginal Communities Water and Sewerage Program. Similarly, income for item 11a of Special Schedule 3 and item 12a of Special Schedule 5 are for services provided to the Aboriginal Communities Water and Sewerage Program and is not part of Council's water supply and sewerage revenue.

Residential charges⁽²⁾ (items 6a, 6b and item 6 of Special Schedules 3 and 5 respectively) include all income from residential charges. Item 6 of Schedule 3 should be separated into 6a access charges (including rates if applicable) and 6b usage charges.

Non-residential charges⁽²⁾ (items 7a, 7b of Special Schedules 3 and 5) include all income from non-residential charges separated into 7a access charges (including rates if applicable) and 7b usage charges.

Trade waste charges (item 8 of Special Schedule 5) include all income from trade waste charges separated into 8a annual fees, 8b usage charges and 8c excess mass charges and 8d re-inspection fees.

Other income (items 10 and 11 of Special Schedules 3 and 5 respectively) include all income not recorded elsewhere.

Other contributions (items 12c and 13c of Special Schedules 3 and 5 respectively) including capital contribution for water supply or sewerage services received by Council under Section 565 of the *Local Government Act*.

Notes:

⁽¹⁾ Administration and engineering costs for the development of capital works projects should be reported as part of the capital cost of the project and not as part of the recurrent expenditure (ie. in item 16 for water supply and item 17 for sewerage, and **not** in items 1a and 1b).

⁽²⁾ To enable accurate reporting of **residential revenue from usage charges**, it is essential for councils to accurately separate their residential (item 6) charges and non-residential (item 7) charges.

Tenterfield Shire Council

Special Schedule 7 – Report on Infrastructure Assets as at 30 June 2018

\$'000

Asset class	Asset category	Estimated cost to bring assets to satisfactory standard	Estimated cost to bring to the agreed level of service set by Council	2017/18 Required maintenance ^a	2017/18 Actual maintenance	Net carrying amount	Gross replacement cost (GRC)	Assets in condition as a percentage of gross replacement cost				
								1	2	3	4	5
Buildings	Buildings	353	117	1,035	1,035	17,725	37,687	6%	5%	84%	5%	0%
	Sub-total	353	117	1,035	1,035	17,725	37,687	6.0%	5.0%	84.0%	5.0%	0.0%
Other Structures	Other structures	51	29	63	63	2,260	3,339	21%	12%	61%	5%	1%
	Sub-total	51	29	63	63	2,260	3,339	21.0%	12.0%	61.0%	5.0%	1.0%
Roads	Roads	17,378	12,307	2,670	2,670	114,133	159,444	6%	48%	15%	20%	11%
	Bridges	6,964	8,692	125	125	41,542	71,323	2%	42%	27%	17%	12%
	Footpaths	294	25	14	14	2,058	3,311	21%	20%	24%	34%	1%
	Bulk earthworks	–	–	–	–	131,495	131,495	100%	0%	0%	0%	0%
	Sub-total	24,636	21,024	2,809	2,809	289,228	365,573	39.2%	29.3%	12.0%	12.3%	7.1%

Tenterfield Shire Council

Special Schedule 7 – Report on Infrastructure Assets as at 30 June 2018 (continued)

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Asset class	Asset category	Estimated cost to bring assets to satisfactory standard	Estimated cost to bring to the agreed level of service set by Council	2017/18 Required maintenance ^a	2017/18 Actual maintenance	Net carrying amount	Gross replacement cost (GRC)	Assets in condition as a percentage of gross replacement cost				
								1	2	3	4	5
Water supply	Water supply	11,843	17,132	690	690	14,203	46,542	11%	5%	15%	10%	59%
	Sub-total	11,843	17,132	690	690	14,203	46,542	11.0%	5.0%	15.0%	10.0%	59.0%
Sewerage	Sewerage network	208	–	521	521	21,737	32,507	17%	40%	40%	3%	0%
	Sub-total	208	–	521	521	21,737	32,507	17.0%	40.0%	40.0%	3.0%	0.0%
Stormwater	Stormwater drainage	1,090	2,351	–	–	4,390	9,114	1%	25%	39%	9%	26%
	Sub-total	1,090	2,351	–	–	4,390	9,114	1.0%	25.0%	39.0%	9.0%	26.0%
Open space/ recreational assets	Swimming pools	–	–	30	30	907	1,164	2%	97%	1%	0%	0%
	Open Space & Recreation	26	–	555	555	1,623	2,086	29%	46%	19%	6%	0%
	Sub-total	26	–	585	585	2,530	3,250	19.3%	64.3%	12.6%	3.9%	0.0%
	TOTAL – ALL ASSETS	38,207	40,653	5,703	5,703	352,073	498,012	31.6%	25.9%	20.4%	10.8%	11.2%

Notes:

a Required maintenance is the amount identified in Council's asset management plans.

Infrastructure asset condition assessment 'key'

1	Excellent/very good	No work required (normal maintenance)
2	Good	Only minor maintenance work required
3	Satisfactory	Maintenance work required

4	Poor	Renewal required
5	Very poor	Urgent renewal/upgrading required

Tenterfield Shire Council

Special Schedule 7 – Report on Infrastructure Assets (continued)
for the year ended 30 June 2018

	Amounts 2018	Indicator 2018	Prior periods		Benchmark
			2017	2016	
Infrastructure asset performance indicators * consolidated					
1. Buildings and infrastructure renewals ratio ⁽¹⁾					
Asset renewals ⁽²⁾	<u>4,668</u>	84.67%	135.36%	118.11%	>= 100%
Depreciation, amortisation and impairment	<u>5,513</u>				
2. Infrastructure backlog ratio ⁽¹⁾					
Estimated cost to bring assets to a satisfactory standard	<u>38,207</u>	10.83%	8.86%	5.60%	< 2.00%
Net carrying amount of infrastructure assets	<u>352,856</u>				
3. Asset maintenance ratio					
Actual asset maintenance	<u>5,703</u>	100.00%	101.25%	108.22%	> 100%
Required asset maintenance	<u>5,703</u>				
4. Cost to bring assets to agreed service level					
Estimated cost to bring assets to an agreed service level set by Council	<u>40,653</u>	8.16%	1.68%	2.38%	
Gross replacement cost	<u>498,012</u>				

Notes

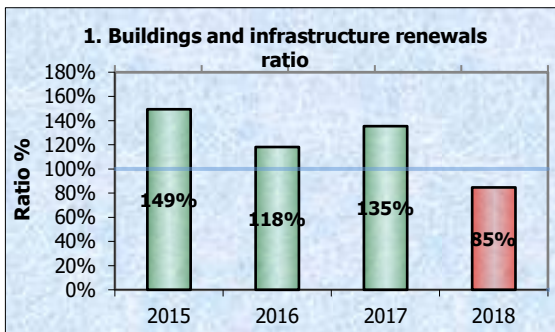
* All asset performance indicators are calculated using the asset classes identified in the previous table.

(1) Excludes Work In Progress (WIP)

(2) Asset renewals represent the replacement and/or refurbishment of existing assets to an equivalent capacity/performance as opposed to the acquisition of new assets (or the refurbishment of old assets) that increases capacity/performance.

Tenterfield Shire Council

Special Schedule 7 – Report on Infrastructure Assets (continued) for the year ended 30 June 2018



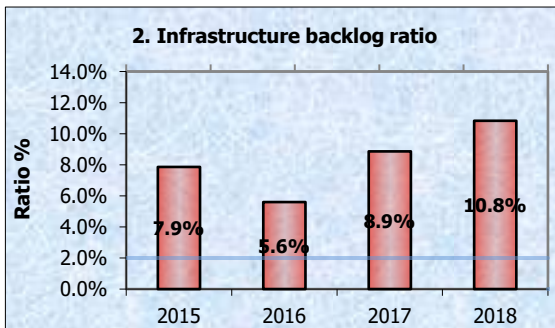
Purpose of asset renewals ratio

To assess the rate at which these assets are being renewed relative to the rate at which they are depreciating.

2017/18 Ratio 84.67%

Benchmark: Minimum $\geq 100.00\%$
Source for benchmark: Code of Accounting Practice and Financial Reporting #26

■ Ratio achieves benchmark
■ Ratio is outside benchmark



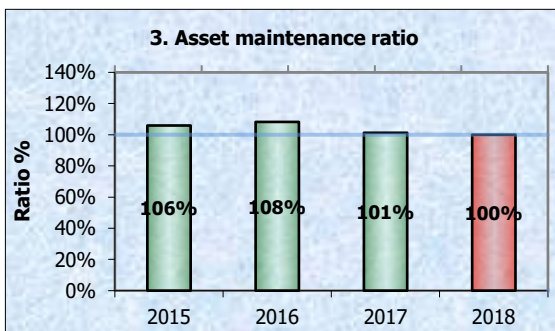
Purpose of infrastructure backlog ratio

This ratio shows what proportion the backlog is against the total value of a Council's infrastructure.

2017/18 Ratio 10.83%

Benchmark: Maximum $< 2.00\%$
Source for benchmark: Code of Accounting Practice and Financial Reporting #26

■ Ratio achieves benchmark
■ Ratio is outside benchmark



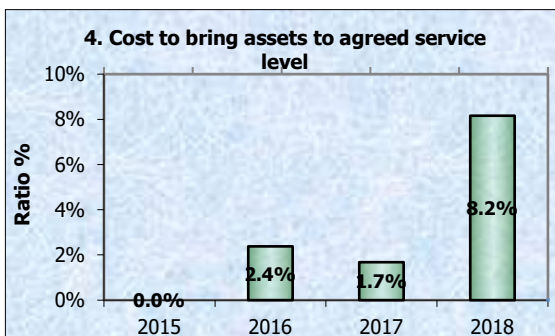
Purpose of asset maintenance ratio

Compares actual vs. required annual asset maintenance. A ratio above 100% indicates Council is investing enough funds to stop the infrastructure backlog growing.

2017/18 Ratio 100.00%

Benchmark: Minimum $> 100.00\%$
Source for benchmark: Code of Accounting Practice and Financial Reporting #26

■ Ratio achieves benchmark
■ Ratio is outside benchmark



Purpose of agreed service level ratio

This ratio provides a snapshot of the proportion of outstanding renewal works compared to the total value of assets under Council's care and stewardship.

2017/18 Ratio 8.16%

Tenterfield Shire Council

Special Schedule 7 – Report on Infrastructure Assets (continued)
for the year ended 30 June 2018

	General indicators ⁽¹⁾		Water indicators		Sewer indicators		Benchmark
	2018	2017	2018	2017	2018	2017	
Infrastructure asset performance indicators by fund							
1. Buildings and infrastructure renewals ratio ⁽²⁾							
Asset renewals ⁽³⁾	94.58%	158.46%	22.37%	125.18%	68.27%	20.82%	>= 100%
Depreciation, amortisation and impairment							
2. Infrastructure backlog ratio ⁽²⁾							
Estimated cost to bring assets to a satisfactory standard	8.25%	5.06%	83.38%	46.19%	0.96%	13.14%	< 2.00%
Net carrying amount of infrastructure assets							
3. Asset maintenance ratio							
Actual asset maintenance	100.00%	104.14%	100.00%	93.87%	100.00%	84.04%	> 100%
Required asset maintenance							
4. Cost to bring assets to agreed service level							
Estimated cost to bring assets to an agreed service level set by Council	5.61%	0.83%	36.81%	7.56%	0.00%	4.22%	
Gross replacement cost							

Notes

- (1) General fund refers to all of Council's activities except for its water and sewer activities which are listed separately.
- (2) Excludes Work In Progress (WIP)
- (3) Asset renewals represent the replacement and/or refurbishment of existing assets to an equivalent capacity/performance as opposed to the acquisition of new assets (or the refurbishment of old assets) that increases capacity/performance.