

**Notice of the ordinary meeting of the**

**Regional Sewerage Business Unit**  
***Tira ā-Rohe mō te Parakaingaki o Whakatū,***  
***o Te Tai o Aorere***

Date:	Friday 6 March 2020
Time:	1.00p.m.
Location:	Rūma Waimārama Floor 2A, Civic House 110 Trafalgar Street, Nelson

## **Agenda**

### ***Rārangi take***

<b>Chair</b>	Tasman District Cr Kit Maling
<b>Deputy Chair</b>	Nelson City Cr Tim Skinner
<b>Members</b>	Tasman District Cr Trevor Tuffnell Nelson City Cr Brian McGurk Brendon Silcock (Independent Member) Frank Hippolite (Iwi Representative) Philip Wilson (Industry Representative)

Quorum: 4

**Pat Dougherty**  
**Chief Executive**

Nelson City Council Disclaimer

Please note that the contents of these Council and Committee Agendas have yet to be considered by Council and officer recommendations may be altered or changed by the Council in the process of making the formal Council decision.

Guidelines for councillors attending the meeting, who are not members of the Committee, as set out in Standing Order 12.1:

- All councillors, whether or not they are members of the Committee, may attend Committee meetings
- At the discretion of the Chair, councillors who are not Committee members may speak, or ask questions about a matter.
- Only Committee members may vote on any matter before the Committee

It is good practice for both Committee members and non-Committee members to declare any interests in items on the agenda. They should withdraw from the room for discussion and voting on any of these items.

**1. Apologies**

Nil

**2. Confirmation of Order of Business**

**3. Interests**

3.1 Updates to the Interests Register

3.2 Identify any conflicts of interest in the agenda

**4. Public Forum**

**5. Confirmation of Minutes**

5.1 13 December 2019

**5 - 8**

Document number M6641

Recommendation

***That the Nelson Regional Sewerage Business Unit***

- 1. Confirms the minutes of the meeting of the Nelson Regional Sewerage Business Unit, held on 13 December 2019, as a true and correct record.***

**6. Nelson Regional Sewerage Business Unit Quarterly Report**

**9 - 18**

Document number R15856

Recommendation

***That the Nelson Regional Sewerage Business Unit***

- 1. Receives the report Nelson Regional Sewerage Business Unit Quarterly Report (R15856) and***

***its Attachments (A2350343 and A2350344);  
and***

- 2. Accepts the Bell Island Resource Consents Decision.***

## **PUBLIC EXCLUDED BUSINESS**

### **Exclusion of the Public**

Recommendation

***That the Nelson Regional Sewerage Business Unit***

- 1. Excludes the public from the following parts of the proceedings of this meeting.***
- 2. The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:***

<b>Item</b>	<b>General subject of each matter to be considered</b>	<b>Reason for passing this resolution in relation to each matter</b>	<b>Particular interests protected (where applicable)</b>
<b>1</b>	<b>Nelson Regional Sewerage Business Unit Meeting - Public Excluded Minutes - 13 December 2019</b>	Section 48(1)(a)  The public conduct of this matter would be likely to result in disclosure of information for which good reason exists under section 7.	The withholding of the information is necessary: <ul style="list-style-type: none"><li>• Section 7(2)(h) To enable the local authority to carry out, without prejudice or disadvantage, commercial activities</li><li>• Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)</li></ul>



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## **Minutes of a meeting of the Nelson Regional Sewerage Business Unit**

**Held in the Council Chamber, Tasman District Council, 189 Queen Street, Richmond**

**On Friday 13 December 2019, commencing at 1.30p.m.**

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**Present:** Tasman District Councillor K Maling (Chairperson), Nelson City Councillor T Skinner (Deputy Chairperson), Tasman District Councillor T Tuffnell and Messrs B Silcock and P Wilson

**In Attendance:** Acting General Manager Nelson Regional Sewerage Business Unit (D Clifford), Nelson City Council Group Manager Infrastructure (A Louverdis), Tasman District Council Manager Engineering Services (R Kirby) and Nelson City Council Governance Adviser (J Brandt)

**Apologies:** Councillor McGurk and Mr F Hippolite

### **1 Apologies**

Resolved NRSBU/2019/005

***That the Nelson Regional Sewerage Business Unit***

- 1. Receives and accepts apologies from Nelson City Councillor B McGurk and Mr F Hippolite.***

Mr/Tuffnell

Carried

### **2. Confirmation of Order of Business**

No changes to the order of business.

### **3. Interests**

There were no updates to the Interests Register, and no interests with items on the agenda were declared.

#### 4. Public Forum

There was no public forum.

#### 5. Confirmation of Minutes

##### 5.1 4 December 2019

Document number M6606, agenda pages 6 - 8 refer.

Resolved NRSBU/2019/006

***That the Nelson Regional Sewerage Business Unit***

- 1. Confirms the minutes of the meeting of the Nelson Regional Sewerage Business Unit, held on 4 December 2019, as a true and correct record.***

Tuffnell/Mr

Carried

#### 6. Chairperson's Report

There was no Chairperson's report.

#### 7. Nelson Regional Sewerage Business Quarterly Report

Document number R13692, agenda pages 9 - 42 refer.

Acting General Manager Nelson Regional Sewerage Business Unit (NRSBU), Don Clifford, presented the report and answered questions regarding operational management and odour management at Bells Island. The Board gave feedback regarding the content and presentation of information for future quarterly reports.

The Bell Island consent application and subsequent hearing was discussed. It was noted that the decision, which was expected in March 2020, may require further changes to be made to the NRSBU business plan 2020/21. It was further noted that the Councils may request changes to the plan in 2020 as part of their Annual Plan processes.

It was decided not to go ahead with the recommendation to council to adopt the plan at this time for the above reasons, and a recommendation was added to request a further revised draft to come to the board at the first NRSBU meeting in 2020.

The Board expressed its thanks to the Alliance Group, Nelson Pine Industries and the ENZA site companies for minimising effects on the wastewater treatment system by coordinating shutdown processes for their machinery over the Christmas period.

Resolved NRSBU/2019/007

***That the Nelson Regional Sewerage Business Unit***

- 1. Receives the Nelson Regional Sewerage Business Quarterly Report R13692; and its attachments (A2313564 and A2314624); and***
- 2. Notes that there was no feedback from Nelson City and Tasman District Councils regarding the draft Regional Sewerage Business Unit Business Plan 2020/21; and***
- 3. Notes that the Nelson Regional Sewerage Business Unit Business Plan 2020/21 remains in draft until further consideration and adoption by the board in 2020.***

Skinner/Tuffnell

Carried

**8. Exclusion of the Public**

Resolved NRSBU/2019/008

***That the Nelson Regional Sewerage Business Unit***

- 1. Excludes the public from the following parts of the proceedings of this meeting.***
- 2. The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:***

Skinner/Tuffnell

Carried

Item	General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Particular interests protected (where applicable)
<b>1</b>	<b>Nelson Regional Sewerage Business Unit Meeting - Public Excluded Minutes - 4 December 2019</b>	Section 48(1)(a)  The public conduct of this matter would be likely to result in disclosure of information for which	The withholding of the information is necessary: <ul style="list-style-type: none"> <li>Section 7(2)(h) To enable the local authority to carry out, without prejudice or</li> </ul>

Item	General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Particular interests protected (where applicable)
		good reason exists under section 7.	disadvantage, commercial activities <ul style="list-style-type: none"> <li>• Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)</li> </ul>

The meeting went into public excluded session at 2.36p.m. and resumed in public session at 2.54p.m.

There being no further business the meeting ended at 2.56p.m.

Confirmed as a correct record of proceedings:

\_\_\_\_\_ Chairperson \_\_\_\_\_ Date





## **Nelson Regional Sewerage Business Unit of Tasman District and Nelson City Councils**

**6 March 2020**

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**Report Title: Nelson Regional Sewerage Business Unit Quarterly Report**

**Report Author: Don Clifford, Acting General Manager**

**Report Number: R15856**

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### **1. Purpose of Report**

- 1.1 This report provides the three-monthly update on activity for the Nelson Regional Sewerage Business Unit (NRSBU).

### **2. Report Summary**

- 2.1 Operations are generally running well.
- 2.2 The Bell Island Resource Consents decision was received 21 February 2020.
- 2.3 Good progress is being made with Maintenance, Renewals and new Capital projects.
- 2.4 The new General Manager will commence 9 March 2020.

### **3. Recommendations**

***That the Nelson Regional Sewerage Business Unit:***

- 1. Receives the Nelson Regional Sewerage Business Unit Quarterly Report R15856; and its Attachments (A2350343 and A2350344); and.***
- 2. Accepts the Bell Island Resource Consents Decision.***

#### **4. Health and Safety**

- 4.1 The implementation of identified improvement works is ongoing.
- 4.2 No serious incidents have been reported.

#### **5. Contract 3458 – Operations and Maintenance**

- 5.1 Operations are generally running well.
- 5.2 The current contract expires 28 September 2020.
- 5.3 A consultant is preparing a new contract for tender. This is being done in close co-operation with the Acting Operations Manager.

#### **6. Odour Management**

- 6.1 We have achieved some good improvements at Bell Island; however, odour management will require ongoing vigilance.
- 6.2 Odour from biosolids disposal at Moturoa (Rabbit Island) has been reported by members of the public. We will be investigating methods to mitigate this issue.
- 6.3 Our odour monitoring person has retired, so we are now seeking a permanent replacement.

#### **7. Biosolids Operation**

- 7.1 The biosolids operation on Moturoa (Rabbit Island) continues to perform well (other than odour issues).
- 7.2 The Biosolids application contract 3619 has been extended until 30 June 2021.

#### **8. Bell Island Land Irrigation**

- 8.1 The lease to Raine farms has been extended to mid-2020. The new General Manager will be considering whether there are better uses of the land for NRSBU e.g. direct irrigation to land by NRSBU.

#### **9. Regional Pipeline**

- 9.1 Works are ongoing to comply with some of the conditions of the aberrational discharge consent at pump stations (e.g. installation of screens).
- 9.2 Initial studies are underway to assess flow capacity for the concept design for extra pipe capacity downstream of the Beach Road pump station.

- 9.3 Higher power output back-up generators are to be procured for the pump stations. The existing generators will be relocated to Bell Island; and installed at the WWTP to provide back-up to the Inlet screens, ATAD biofilter and aeration basin (as per the new Resource Consents).

## **10. Trade Waste Agreements**

- 10.1 Nothing new to report.

## **11. Trade Waste Management:**

- 11.1 Nothing new to report.

## **12. Bell Island Resource Consent Application**

- 12.1 The Decision was received 21 February 2020.
- 12.2 All five consents were granted.
- 12.3 The consents have a duration of twenty years.
- 12.4 Most of the consent conditions were as expected; with a few minor additions and clarifications.
- 12.5 The Board is recommended to accept the Resource Consents and the Decision.

## **13. Treated Wastewater Re-use Trial**

- 13.1 Construction and assembly of equipment is expected to commence in April 2020.
- 13.2 It is expected that the plant will be producing filtered water by August 2020.

## **14. Carbon Emissions**

- 14.1 Nothing new to report

## **15. Best Island**

- 15.1 A 60 hectare block of land at Best Island has been purchased by the NRSBU. Final Settlement date is 31 March 2020.
- 15.2 The land is intended for future harvesting of nutrients from treated wastewater e.g. by growing feed crops.
- 15.3 This use of nutrients will also reduce the volumes of treated wastewater being discharged to the estuary; which will align well with the Commissioners' Decision on the Bell island resource consents.

## **16. Business Plan**

- 16.1 The draft Business Plan 2020/2021 was approved by the Board at the September 2019 meeting; and has been submitted to both councils.
- 16.2 Both Tasman District Council and Nelson City Council have received the Business Plan 2020/2021; with no feedback to the NRSBU.
- 16.3 The Bell Island Resource Consents Decision and imposed Conditions will be reviewed. The review will assess impacts on the draft Business Plan 2020/2021.
- 16.4 It is proposed that an extraordinary meeting will be held for the board to approve the Business Plan 2020/2021 (with any amendments).

## **17. Annual Report**

- 17.1 The Annual report (2018/2019 year) was submitted to both councils.
- 17.2 Nelson City Council has accepted the report.
- 17.3 Tasman District Council has formally received the report.

## **18. Finance**

- 18.1 Attachment 1 includes three financial reports up to the end of January 2020:
  - Income Account for the period to 31 January 2020.
  - Balance Sheet as at 31 January 2020.
  - Detailed Budget – Capital Expenditure.
- 18.2 Total income was 99% of YTD budget.
- 18.3 Total O&M Expenses were 96% of YTD budget.
- 18.4 Total expenses were 93% of YTD budget.
- 18.5 Net income was 128% of YTD budget.
- 18.6 Renewals and Capital Expenditure was \$1.5m vs annual budget of \$5.5m.
- 18.7 Management costs were down (92%) against budget for the acting General Manager and the acting Operations Manager.
- 18.8 Consultancy costs were only 22% of YTD budget. This will change significantly due to work on the AMP and other projects.
- 18.9 Maintenance costs were over budget (126%) due to numerous items at Bell Island.

## **19. Strategic Plan**

- 19.1 The Strategic Plan is being rewritten.
- 19.2 Board review and approval of the new plan will be sought soon.
- 19.3 The Strategic Plan is the key basis for the Asset Management Plan.

## **20. Asset Management Plan**

- 20.1 The Asset Management Plan (AMP) is being rewritten.
- 20.2 A consultant has been engaged to undertake a thorough review in conjunction with the Acting General Manager and the Acting Operations Manager.
- 20.3 A discussion workshop is to be held with the Board and key staff from both Councils.
- 20.4 The outcome of that workshop will inform the content of the AMP.

## **21. General Management**

- 21.1 The new General Manager (GM) will start in his role 9 March 2020.
- 21.2 There will be a transition period during which the current Acting GM will provide support as requested by the new GM.
- 21.3 Recruitment is currently underway for the new Operations Manager (OM) and the new Activity Manager (AM).
- 21.4 All three roles (GM/OM/AM) will be filled by individuals who will also hold a similar role for the Nelson Tasman Regional Landfill Business Unit (NTRLBU).

## **22. Attachments**

- 22.1 Three financial reports up to the end of January 2020:
  - Income Account for the period to 31 January 2020
  - Balance Sheet as at 31 January 2020
  - Detailed Budget – Capital Expenditure.

## Nelson Regional Sewerage Business Unit Financial Report

Income Account for the period to 31st January 2020

	Actual Month	Budget Month	Actual YTD	% YTD	% Year	2019/20 Budget YTD	Annual	YTD Variation
<b>Income</b>								
Contributions Fixed	321,545	327,833	2,250,815	98	57	2,294,833	3,934,000	(44,018)
Contributions Variable	372,853	338,478	2,277,100	96	56	2,369,344	4,061,732	(92,244)
Other Recoveries	22,334	13,189	161,087	174	102	92,323	158,268	68,764
Interest	1	-	86			-	-	86
<b>Total Income</b>	<b>716,733</b>	<b>679,500</b>	<b>4,689,088</b>	<b>99</b>	<b>58</b>	<b>4,756,500</b>	<b>8,154,000</b>	<b>(67,412)</b>
<b>Less Expenses</b>								
Management	5,917	49,880	322,787	92	54	349,162	598,563	26,375
Electricity	55,031	75,027	442,111	84	49	525,188	900,322	83,077
Contract Maintenance	62,918	58,877	519,004	126	73	412,120	706,492	(106,884)
Reactive and Proactive Maintenance	50,173	61,469	427,238	99	58	430,267	737,600	3,029
Monitoring	10,048	19,602	68,559	49	29	140,292	240,500	71,733
Consultancy	-	6,250	9,493	22	13	43,750	75,000	34,257
Insurance	10,329	6,250	47,532	109	63	43,750	75,000	(3,782)
Sundry	4,594	18,998	52,688	40	23	132,985	227,974	80,297
Biosolids Disposal	53,966	54,881	470,949	123	72	384,166	658,571	(86,783)
<b>Operating &amp; Maintenance Expenses</b>	<b>252,977</b>	<b>351,234</b>	<b>2,360,362</b>	<b>96</b>	<b>56</b>	<b>2,461,680</b>	<b>4,220,022</b>	<b>101,318</b>
Financial	30,018	39,083	212,079	78	45	273,583	469,000	61,504
Depreciation	169,762	185,333	1,188,336	92	53	1,297,333	2,224,000	108,997
<b>Total Expenses</b>	<b>452,757</b>	<b>575,650</b>	<b>3,760,777</b>	<b>93</b>	<b>54</b>	<b>4,032,596</b>	<b>6,913,022</b>	<b>271,819</b>
<b>Net Income</b>	<b>263,976</b>	<b>103,850</b>	<b>928,310</b>	<b>128</b>	<b>75</b>	<b>723,904</b>	<b>1,240,978</b>	<b>204,406</b>
<b>Capital Expenditure</b>								
Renewals	89,964		890,642				870,000	
New Capital Expenditure	178,214		654,889				4,600,000	
<b>Total Capital Expenditure</b>	<b>268,177</b>		<b>1,545,531</b>				<b>5,470,000</b>	
<b>Contributors refund (payment)</b>	<b>121,209</b>		<b>(77,586)</b>					
<b>Owners surplus incl Septage</b>	<b>142,767</b>		<b>1,005,896</b>					

NRSBU Ledger and Financial Report 2019 20.xlsx25/02/2020

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Nelson Regional Sewerage Business Unit			
Balance Sheet as at 31st January 2020			
	Current	Last Month	June 2019
<b>Equity</b>			
Opening Equity (July)	49,562,837	49,562,837	48,867,719
Plus Net Income YTD	928,310	664,335	0
Plus Revaluation	0	0	695,117
<b>Closing Equity</b>	<u>50,491,147</u>	<u>50,227,171</u>	<u>49,562,837</u>
Contingency Reserve	100,000	100,000	100,000
	<u><b>50,591,147</b></u>	<u><b>50,327,171</b></u>	<u><b>49,662,837</b></u>
Which was Invested as follows -			
<b>Current Assets</b>			
Bank	190,853	1,639	244,462
Debtors	79,796	38,014	552,781
NCC Current account	55,211	205,559	0
<b>Total Current Assets</b>	<u><b>325,860</b></u>	<u><b>245,212</b></u>	<u><b>797,243</b></u>
<b>Fixed Assets</b>	<b>64,618,775</b>	<b>64,520,359</b>	<b>64,261,580</b>
<b>Current Liabilities</b>			
Creditors	(353,487)	(418,400)	(60,919)
NCC Loan	0	(20,000)	0
TDC Current Account	0	0	(514,939)
NCC Current account	0	0	(820,128)
<b>Total Current Liabilities</b>	<u><b>(353,487)</b></u>	<u><b>(438,400)</b></u>	<u><b>(1,395,986)</b></u>
<b>Term Liabilities</b>	<b>(14,000,000)</b>	<b>(14,000,000)</b>	<b>(14,000,000)</b>
Derivative Financial Instruments	0	0	0
	<u><b>50,591,147</b></u>	<u><b>50,327,171</b></u>	<u><b>49,662,837</b></u>

NRSBU Ledger and Financial Report 2019 20.xlsx

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### Nelson Regional Sewerage Business Unit Detailed Report

	Actual 31st January 2020	Budget 31st January 2020	Actual YTD 31st January 2020	Budget YTD	Full Budget 2019/20
<b>Income</b>					
	372,853	338,478	2,277,100	2,369,340	4,061,732
	321,545	327,833	2,250,815	2,294,830	3,934,000
804005100528	21,000	11,856	155,408	82,990	142,268
80400640	-	-	3,655	-	-
80400490	1,333	1,333	9,333	9,330	16,000
	1	-	86	-	-
<b>Total Income</b>	<b>716,733</b>	<b>679,500</b>	<b>4,689,088</b>	<b>4,756,490</b>	<b>8,154,000</b>
General Management	180	333	-	2,330	4,000
Engineering Management	2,117	6,797	35,428	47,580	81,563
IM & Finance	3,621	2,333	25,348	16,330	28,000
General Manager	-	37,500	70,110	-	450,000
GM Other Professional Advice	-	-	189,631	-	-
Administration	-	1,167	-	8,170	14,000
80402693	-	417	-	2,920	5,000
80402601	-	1,333	4,000	9,330	16,000
80402750	-	-	1,250	-	-
<b>Total Management</b>	<b>5,917</b>	<b>49,880</b>	<b>322,787</b>	<b>86,660</b>	<b>598,563</b>
Interest	30,018	39,083	212,077	273,580	469,000
Bank Charges	0	-	2	-	-
<b>Total Financial</b>	<b>30,018</b>	<b>39,083</b>	<b>212,079</b>	<b>273,580</b>	<b>469,000</b>
<b>Depreciation</b>	<b>169,762</b>	<b>185,333</b>	<b>1,188,336</b>	<b>1,297,330</b>	<b>2,224,000</b>
804026170529	19,441	33,723	173,167	236,060	404,677
804026170530	4,894	3,363	23,697	23,540	40,359
804026170531	12,558	15,809	103,006	110,660	189,708
804026170532	1,120	1,384	6,900	9,680	16,602
804026170533	6,067	7,725	51,466	54,070	92,698
804026170534	2,952	3,054	22,971	21,380	36,648
804026170535	4,005	5,569	32,685	38,980	66,829
804026170537	514	202	2,177	1,420	2,426
804026170540	1,289	1,369	7,997	-	16,422
804026170630	2,190	2,829	18,045	19,810	33,953
<b>Total Electricity</b>	<b>55,031</b>	<b>75,027</b>	<b>442,111</b>	<b>515,600</b>	<b>900,322</b>
80402031	8,277	6,775	58,270	47,420	81,294
80403031	-	2,917	-	20,420	35,000
	-	1,717	-	12,020	20,600
80404031 & Plant	12,329	1,667	58,626	11,670	20,000
804020310540	5,356	4,384	37,704	30,680	52,602
804030310540	3,607	3,667	53,187	25,670	44,000
	-	992	-	6,940	11,900
804040310540	-	500	-	3,500	6,000
804020100528	12,172	-	16,631	-	-
	-	133	-	930	1,600
804020310539	-	4,583	-	32,080	55,000
804030310539	-	417	-	2,920	5,000
804020180542	3,408	2,790	23,994	19,530	33,474
804030180542	-	5,167	3,048	36,170	62,000
	-	1,183	-	8,280	14,200
804040180542	-	833	-	5,830	10,000
804020180543	3,408	2,790	23,994	19,530	33,474
804030180543	-	417	6,956	2,920	5,000
	-	525	-	3,680	6,300
804040180543	-	417	-	2,920	5,000
804020180541	3,408	2,790	23,994	19,530	33,474
804030180541	2,710	833	28,479	5,830	10,000
	-	525	-	3,680	6,300
804040180541	-	417	-	2,920	5,000
804020100528	-	722	-	5,050	8,663
804030100528	-	417	-	2,920	5,000
804040100528	-	417	-	2,920	5,000
804020100544	-	9,963	73,519	69,740	119,550
804030100544	-	2,500	24,050	17,500	30,000
804040100544	-	3,333	-	23,330	40,000
	-	2,042	-	14,290	24,500

NRSBU Ledger and Financial Report 2019 20.xlsx

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### Nelson Regional Sewerage Business Unit Detailed Report

		Actual	Budget	Actual YTD	Budget	Full Budget
		31st January	31st January	31st January	YTD	2019/20
		2020	2020	2020		
804020180545	ATAD Mtce Contract	12,659	10,361	89,119	72,530	124,332
804030180545	Solids handling general unprogramm	8,765	11,250	94,144	78,750	135,000
804040180545	ATAD General	1,333	2,792	5,269	19,540	33,500
	Solids Handling Contingency	-	3,033	-	21,230	36,400
804030310538	Rabbit Island general unprogrammec	-	417	-	2,920	5,000
804020100545	ATAD Projects	-	392	-	2,740	4,700
804020100546	Pump Stn Mtce Contract	14,228	13,719	171,780	96,030	164,629
804030100546	Pump Station Unprogramed	19,629	8,333	133,192	58,330	100,000
804040100546	Pump Stn General	1,800	1,583	18,287	11,080	19,000
804040310546	Rising Main Network general program	-	-	2,000	-	-
	Pump Stn & Rising main Contingency	-	2,633	-	18,430	31,600
	<b>Total Maintenance</b>	<b>113,091</b>	<b>120,346</b>	<b>946,243</b>	<b>842,400</b>	<b>1,444,092</b>
804026340538	Rabbit Island Monitoring	557	2,936	1,315	20,550	35,226
804026340531	Bells Island Biosolids Monitor	456	1,250	8,494	8,750	15,000
804026340532	Trial Site Monitoring	-	1,758	1,560	12,310	21,100
804026340547	Coastal Permit Monitoring	1,979	-	16,739	-	-
804026340529	Process Monitoring	1,691	1,667	10,179	11,670	20,000
804026340549	Contributors Monitoring	3,338	9,633	28,218	67,430	115,597
	Aberrational Discharge	-	2,083	-	14,580	25,000
80402634	TDC	2,027	275	2,053	1,930	3,300
	Nelmac	-	440	-	3,080	5,277
	<b>Total Monitoring</b>	<b>10,048</b>	<b>19,602</b>	<b>68,559</b>	<b>137,220</b>	<b>240,500</b>
80402730	Consultancy	-	6,250	9,493	43,750	75,000
80402637	Insurance	10,329	6,250	47,532	43,750	75,000
	Contingency	-	1,000	-	7,000	12,000
80402621	Rates	4,439	4,500	31,072	31,500	54,000
80402625	Water Charges	-	11,667	16,511	81,670	140,000
804020100548	Forestry	-	1,071	-	7,500	12,850
80404016	Spit Restoration project	-	627	4,106	4,390	7,524
804023100538	Biosolids Disposal	53,966	54,881	470,949	384,170	658,571
80402607	Telephone/Computers	156	133	999	930	1,600
	<b>Total Expenses</b>	<b>452,757</b>	<b>575,650</b>	<b>3,760,777</b>	<b>3,757,450</b>	<b>6,913,022</b>
	<b>Net Income</b>	<b>263,976</b>	<b>103,850</b>	<b>928,310</b>	<b>999,040</b>	<b>1,240,978</b>
	<b>Maintenance Summary</b>					
	Contract	62,918	58,877	519,004	412,120	706,492
	Unprogrammed (General)	34,711	49,510	343,056	346,570	594,100
	Programmed (Specific)	15,462	11,959	84,182	83,710	143,500
		<b>113,091</b>	<b>120,346</b>	<b>946,243</b>	<b>842,400</b>	<b>1,444,092</b>
	O&M			2,360,361		
	Income			2,286,433		
	Net Cost Contributors			<b>73,928</b>		

**Nelson Regional Sewerage Business Unit  
Detailed Budget - Capital Expenditure**

		Month Actual 31st January 2020	Actual YTD 31st January 2020	Full Budget 2019/20	Budget Unspent
<b>Capital Expenditure</b>					
<b>Renewals</b>					
80407120	Renewals: Buildings			95,000	95,000
80407305	Renewal Inlet	15,492	251,359	-	251,359
80407320	Renewals: Pump Stations and Rising Mains	20,989	80,159	67,000	13,159
80407355	Road renewal	177	177	25,000	24,823
804073300455	Renewal Aeration Basin	-	106,135	-	106,135
804073300465	Renewal Primary Clarifier	-	6,123	-	6,123
804073300781	Renewal: Sludge Treatment (ATAD)	29,071	65,578	165,000	99,422
80407390	Renewals: Outfall	0	601	-	601
80407140	Renewal: Sundry Plant	2,546	93,899	256,000	162,101
	Inlet, Aeration Basin, Clarifier & Ponds			88,000	88,000
804073400800	Bell Island Discharge Consent	5,574	256,457	-	256,457
804070750800	AM: Bell Island Discharge Consent	-	-	136,000	136,000
804073900666	Rabbit Island renewals	6,115	6,115	38,000	31,885
804073900782	Renewal: Ponds	10,000	24,038	-	24,038
	<b>Total renewals</b>	<b>89,964</b>	<b>890,642</b>	<b>870,000</b>	<b>20,642</b>
80407710	Land purchase	-	312,600	-	312,600
80407615	Pipeline & Pumpstation Upgrades	46,545	56,045	840,000	783,955
804073302476	NRSBU Expand solids treatment	-	22,707	1,491,000	1,468,293
80407930	Bells Island Road Improvements	-	-	110,000	110,000
80407630	Capital: Primary Clarifier	-	-	70,000	70,000
804076050540	Inlet upgrades	4,875	4,875	10,000	5,125
804076300545	Sludge management	7,472	7,472	320,000	312,528
804073302477	Sludge Management in Ponds at Bell	24,016	24,016	750,000	725,984
80407340	Capital: Resouce Consent Accid	-	3,881	-	3,881
8040 7950 0544	Capital: Oxidation Ponds	-	11,556	80,000	68,444
8040 7930 0800	Washwater and Water recycling	95,306	95,306	230,000	134,695
	Biosolid Consent & Contingency			500,000	500,000
	Thickening Building modification			80,000	80,000
	Data and record systems			64,000	64,000
8040 7740	Capital: Plant and Equipment	0	116,432	55,000	61,432
	<b>Total New Capital</b>	<b>178,214</b>	<b>654,889</b>	<b>4,600,000</b>	<b>3,945,111</b>
	<b>Total Capital Expenditure</b>	<b>268,177</b>	<b>1,545,531</b>	<b>5,470,000</b>	<b>3,924,469</b>

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