



AGENDA

Ordinary meeting of the

Works and Infrastructure Committee

**Tuesday 22 May 2018
Commencing at 9.00am
Council Chamber
Civic House
110 Trafalgar Street, Nelson**

Membership: Chairperson Stuart Walker (Chairperson), Her Worship the Mayor Rachel Reese, Councillors Luke Acland, Bill Dahlberg, Paul Matheson, Matt Lawrey, Gaile Noonan, Tim Skinner and Deputy Chairperson Mike Rutledge (Deputy Chairperson)

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 29 March 2018

7 - 13

Document number M3376

Recommendation

That the Works and Infrastructure Committee***Confirms the minutes of the meeting of the Works and Infrastructure Committee, held on 29 March 2018, as a true and correct record.*****6. Chairpersons Report****14 - 15**

Document number R9310

Recommendation

That the Committee***Receives the Chairpersons Report (R9310).***

7. Status Report - Works and Infrastructure - 22 May 2018 **16 - 22**

Document number R9262

Recommendation

That the Works and Infrastructure Committee

Receives the report Status Report - Works and Infrastructure - 22 May 2018 (R9262) and its attachment (A1150321).

8. Infrastructure Fees and Charges 2018-19 **23 - 28**

Document number R9074

Recommendation

That the Works and Infrastructure Committee

Receives the report Infrastructure Fees and Charges 2018-19 (R9074) and its attachment (A1918450); and

Approves the proposed fees and charges as per attachment A1918450 of Report R9074 effective 1 July 2018.

9. Havelock North Drinking Water Government Inquiry **29 - 34**

Document number R8851

Recommendation

That the Works and Infrastructure Committee

Receives the report Havelock North Drinking Water Government Inquiry (R8851); and

Notes the findings of the Havelock North Drinking Water Government Enquiry and the likelihood of future change in the drinking water supplier environment.

PUBLIC EXCLUDED BUSINESS

10. Exclusion of the Public

Recommendation

That the Works and Infrastructure Committee

Excludes the public from the following parts of the proceedings of this meeting.

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:

Item	General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Particular interests protected (where applicable)
1	Works and Infrastructure Committee Meeting - Public Excluded Minutes - 29 March 2018	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">• Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)
2	Status Report - Works and Infrastructure - Public Excluded - 22 May 2018	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">• Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)

11. Re-admittance of the public

Recommendation

That the Works and Infrastructure Committee

Re-admits the public to the meeting.

Note:

- **Youth Councillors Ella Smith and Hayden Rose will be in attendance at this meeting.**



Minutes of a meeting of the Works and Infrastructure Committee

Held in the Council Chamber, Civic House, 110 Trafalgar Street, Nelson

On Thursday 29 March 2018, commencing at 9.08am

Present: S Walker (Chairperson), Her Worship the Mayor R Reese, Councillors L Acland, P Matheson (Deputy Chairperson) and M Lawrey

In Attendance: Councillors B McGurk and I Barker, Chief Executive (P Dougherty), Group Manager Infrastructure (A Louverdis), General Manager Nelson Regional Sewerage business Unit and Nelson Tasman Regional Landfill Business Unit (J Robinson), Group Manager Corporate Services (N Harrison), Team Leader Governance (R Byrne) and Governance Adviser (J Brandt), Youth Councillors (J Stallard and C Leaper)

Apologies: Councillors B Dahlberg, G Noonan and T Skinner

1. Apologies

Resolved WI/2018/001

That the Works and Infrastructure Committee

Receives and accepts the apologies from Councillors B Dahlberg, G Noonan and T Skinner.

Lawrey/Her Worship the Mayor

Carried

2. Confirmation of Order of Business

There was no change 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

4.1 Public Forum: Carlo Wiegand - Traffic Calming Konini Street

Carlo Wiegand, accompanied by Anne-Marie Wiegand and Catherine Walker, tabled a presentation (A19440601) and spoke about their concerns regarding very high traffic speeds recorded on Konini Street, and the dangers this posed to pets and residents.

Resolved WI/2018/002

That the Works and Infrastructure Committee

Receives an update via the Status Report regarding the Konini Street speeding issues raised at public forum.

Her Worship the Mayor/Lawrey

Carried

Attachments

1 A1940601 - Public Forum - Carlo Wiegand

5. Confirmation of Minutes

5.1 16 November 2017

Document number M3128, agenda pages 7 - 13 refer.

Resolved WI/2018/003

That the Works and Infrastructure Committee

Confirms the minutes of the meeting of the Works and Infrastructure Committee, held on 16 November 2017, as a true and correct record.

Matheson/Lawrey

Carried

6. Status Report - Works and Infrastructure - 29 March 2018

Document number R9147, agenda pages 14 - 17 refer.

The Chief Executive Pat Dougherty and Group Manager Infrastructure Alec Louverdis answered questions about pedestrian severances on Waimea Road and noted that a report on the matter would go to a future Works and Infrastructure meeting.

Resolved WI/2018/004

That the Works and Infrastructure Committee

Receives the report Status Report - Works and Infrastructure - 29 March 2018 (R9147) and its attachment (A1150321).

Her Worship the Mayor/Matheson

Carried

7. Chairperson's Report

There was no Chairperson's report.

8. Nelson Tasman Regional Landfill Business Unit - Draft Business Plan 2018/19

Document number R9130, agenda pages 18 - 35 refer.

The General Manager of the Nelson Tasman Regional Landfill Business Unit Jeff Robinson presented the report and answered questions on income; potential risks to the business unit and key performance measures.

It was noted that the next iteration of the report would include a detailed risk analysis.

Resolved WI/2018/005

That the Works and Infrastructure Committee

Receives the report Nelson Tasman Regional Landfill Business Unit - Draft Business Plan 2018/19 (R9130) and its attachments (A1928700 and A1928697); and

Provides feedback for consideration by Council.

Lawrey/Acland

Carried

Recommendation to Council WI/2018/006

That the Council

Receives the report Nelson Tasman Regional Landfill Business Unit - Draft Business Plan 2018/19 (R9130) and its attachments (A1928700 and A1928697) and provides feedback that can be forwarded to the General Manager of the Nelson Tasman Regional Landfill Business Unit; and

Approves the Nelson Tasman Regional Landfill Business Unit Deed of Agreement being amended to allow for the retention of up to \$300,000 of surpluses to be held in the Business Unit's closed account for the purpose of managing year-by-year income fluctuations, subject to an equivalent resolution being passed by the Tasman District Council.

Lawrey/Acland

Carried

9. Nelson Regional Sewerage Business Unit Draft Business Plan 2018/19

Document number R9131, agenda pages 36 - 59 refer.

The General Manager of the Nelson Regional Sewerage Business Unit, Jeff Robinson presented the report and noted an error in attachment 2, where the totals on agenda page 47 had pulled through incorrectly to page 49. This would be corrected for the final report going to the Council meeting.

Mr Robinson answered questions about the business unit's commercial clients, forward planning beyond 2025 when the unit was expected to run at capacity, debt reduction, environmental, social and cultural assessments and appointment of an iwi advisor.

Attendance: Councillor Acland left the meeting at 10.23a.m. and returned at 10.25a.m.

The meeting noted that the business plan was an important document and Council engagement with the document was necessary to ensure that the business unit complemented Council's Long Term Plan, in particularly its high environmental aspirations.

The meeting adjourned at 10.42am and reconvened at 10.56am and Cr Matheson was not present.

Chief Executive Pat Dougherty suggested that the business plan could be addressed in a joint workshop for Nelson City and Tasman District councillors to discuss the strategic direction. Mr Robinson would take the suggestion to a Tasman District Council meeting later that day.

Item of business to lie on the table

Resolved WI/2018/007

That the Works and Infrastructure Committee

Leaves the item Nelson Regional Sewerage Business Unit Draft Business Plan 2018/19 to lie on the table until a Joint Nelson City Council and Tasman District Council workshop is held to review the strategic direction and a further report be brought to a Works and Infrastructure meeting.

Walker/Her Worship the Mayor

Carried

10. Nelson Regional Sewerage Business Unit Annual Report 2016/17

Document number R9132, agenda pages 60 - 91 refer.

Attendance: Councillor Matheson returned to the meeting at 10.59a.m.

Resolved WI/2018/008

That the Works and Infrastructure Committee

Receives the report Nelson Regional Sewerage Business Unit Annual Report 2016/17 (R9132) and its attachment (A1918255).

Acland/Lawrey

Carried

Recommendation to Council WI/2018/009

That the Council

Receives the Nelson Regional Sewerage Business Unit Annual Report 2016/17 (A1918255) attached to report R9132.

Acland/Lawrey

Carried

11. Exclusion of the Public

Resolved WI/2018/010

That the Works and Infrastructure Committee

Excludes the public from the following parts of the proceedings of this meeting.

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:

Lawrey/Acland

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)
1	Works and Infrastructure Committee Meeting - Public Excluded Minutes - 16 November 2017	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"> Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)
2	48 Pascoe Commercial Lease	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"> Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)
3	Status Report - Works and Infrastructure - 29 March 2018	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"> Section 7(2)(i) To enable the local authority to carry on, without prejudice or disadvantage,

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	negotiations (including commercial and industrial negotiations)

The meeting went into public excluded session at 10.51am and resumed in public session at 11.06am.

12. Re-admittance of the Public

Resolved WI/2018/015

That the Works and Infrastructure Committee

Re-admits the public to the meeting.

Walker/Matheson

Carried

There being no further business the meeting ended at 11.06am.

Confirmed as a correct record of proceedings:

_____ Chairperson _____ Date

Chairpersons Report

1. Purpose of Report

- 1.1 To update the Works and Infrastructure Committee on several matters that I think are worthy of noting.

2. Recommendation

That the Committee

Receives the Chairpersons Report (R9310).

3. Discussion

- 3.1 I wanted to bring to the Committee's attention several milestones over the last period.

Projects that have been completed

- Bronte Street Footpath Extension;
- Main Road Stoke Pedestrian Refuge;
- York Stream Channel and Intake Upgrades;
- Hilliard, Mules and Suter watermain renewals;
- Resurfacing of Waimea Road;
- Resurfacing and pavement rehabilitation of Wildman Avenue/Vickerman Street Roundabout.

Projects that are underway or about to commence on site

- Neale Park Sewer Pump Station Upgrade;
- Saxton Road Culvert (Orphanage Stream) Upgrade;
- Maire Stream Bank Erosion Repair;
- Bridge Street, Alma Lane and Jenner Road Sewer Relining;

Item 6: Chairpersons Report

- Brooklands watermain renewal.

Projects/work that have been tendered

- Civic House Floor 1 Upgrade;
- Professional Services Panel;
- Saltwater Creek Bridge;
- Orphanage Creek/Sunningdale Bank Reinstatement;
- Champion Link Road.

Stuart Walker
Chairperson

Attachments

Nil

Status Report - Works and Infrastructure - 22 May 2018

1. Purpose of Report

- 1.1 To provide an update on the status of actions requested and pending.

2. Recommendation

That the Works and Infrastructure Committee

Receives the report Status Report - Works and Infrastructure - 22 May 2018 (R9262) and its attachment (A1150321).

Jasmin Brandt
Governance Adviser

Attachments

Attachment 1: A1150321 - Status Report - Works and Infrastructure - 22 May 2018 [↓](#)

Status Report - Works and Infrastructure Committee – 22 May 2018			
MEETING DATE	SUBJECT	MOTION	RESPONSIBLE OFFICER
31 March 2016	Waimea Road Issues and Opportunities	<p>Resolved WI/2016/021</p> <p><u>THAT</u> the report Waimea Road Issues and Opportunities (R4960) and its attachments (A1522595 and A1436204) be received;</p> <p><u>AND THAT</u> opportunities three, four and seven in table 5.1 of report (R4960) are supported in principle;</p> <p><u>AND THAT</u> officers initiate consultation on these opportunities and report feedback to a future meeting of Works and Infrastructure.</p>	<p>Officers have commenced work on these as detailed below. Any construction will be considered in the 2018/19 minor improvements budget.</p> <p>Opportunity three: Bus stop layby 2km between bus stops on Waimea Road at Ulster Street. Recommended distance is 400-800m between bus stops. Officers have consulted with the bus operator who are of the view that a stop at Ulster Street would not gain many extra patrons and do not believe that installing a bus stop in this location is the best decision at this stage. No further action proposed.</p> <p>Complete</p> <p>Opportunity four: Pedestrian severance across Waimea Road. A report detailing options will be tabled at the 28 June 2018 W&I Committee. No further action proposed on this item as will be subject to a separate report.</p> <p>Complete</p> <p>Opportunity seven: Awareness/visibility of Snows Hill walkway poor. Minor improvements undertaken including signage and cutting back of vegetation.</p> <p>Complete</p>

Status Report - Works and Infrastructure Committee – 22 May 2018			
30 March 2017	Church Street Improvement - Concept Design Approval	<p>Resolved WI/2017/013</p> <p>Approves the concept design as detailed in Attachment 2 (A1719554) of report R7018 for the improvement of Church Street that will allow detailed design and construction to proceed; and</p> <p><u>Directs</u> officers to engage in further discussions with business and property owners to establish if a financial contribution can be achieved to enable catenary lighting on Church Street, noting the budget limitation for lighting for this project.</p>	<p>The project has been tendered and is over budget. In addition the presence of coal tar in the road layers has been identified as an additional risk adding to the total project if needing to be removed. A workshop has been held with Councillors and a further meeting held with the Church Street business community. A report on this issue is on the current W&I agenda.</p> <p>Ongoing</p>
		Alec Louverdis	<p>The businesses have agreed to fund the delivery of the catenary lighting portion.</p> <p>Ongoing</p>
16 November 2017	Consideration for Footpath Operation of Electric NZ	<p>Resolved WI/2017/075</p> <p>That the Committee</p> <p>Receives the report Consideration for Footpath Operation of Electric NZ Post Delivery Vehicles (Paxsters) (R8458) and its attachments A1853996, A1856532 ; and</p> <p>Defers any decision regarding approval for NZ Post to operate Paxster vehicles on Nelson City Council footpaths to when the outcome of the Hamilton City Council trial is known, expected after July 2018.</p>	<p>Once the audit results are in from Hamilton (expected in August) officers will prepare a report for the W&I committee.</p> <p>Ongoing</p>
	Post Delivery Vehicles (Paxsters)		Margaret Parfitt

Status Report - Works and Infrastructure Committee – 22 May 2018				
28 September 2017	Car Park Dining Update	Resolved WI/2017/059 Receives the report Car Park Dining Update (R8124) and its attachments (A1799325, A1799334 and A1799370), and; Requests the Chief Executive review the policy for charging of capital works for outdoor dining and fees for licence to occupy to ensure an equitable fee structure is in place.	Alec Louverdis	Work is currently on the Property Office worklist. Valuation data for outdoor dining has been received (footpath, carpark and street stalls) and officers are currently evaluating that information. Initial findings should be available early June.
				Ongoing

Status Report - Works and Infrastructure Committee – 22 May 2018				
29 March 2018	Konini Street speeding issues	Resolved WI/2018/002 That the Works and Infrastructure Committee Receives an update via the Status Report regarding the Konini Street speeding issues raised at public forum.	Alec Louverdis	<p>Carlo Wigand accompanied by Marie-Anne Wiegand and Catherine Walker spoke at the W&I public forum meeting in relation to Konini Street. They requested traffic calming measures and suggested a speed of 30km/h for the street to protect road users.</p> <p>Officers advise as follows:</p> <p>Crashes - Between 2013 and 2017 there were:</p> <ol style="list-style-type: none"> 1. Two crashes on Konini Street - first involved a new driver in wet overcast conditions who hit an oncoming car - lost control not speed related; second one involved a car hitting a parked car in wet overcast conditions - not speed related. 2. One accident on Mount Street - person opened door of vehicle into path of another vehicle - dry and dark - not speed related. 3. Gloucester/Konini intersection - vehicle hit another vehicle doing a u-turn - dry and bright - not speed related. <p>Background</p> <ol style="list-style-type: none"> 1. Konini Street has footpath, kerb and channel from Gloucester Street up Konini for around 490m. 2. The rest of Konini Street is on average 5.5m wide and has no footpath and has definite pinch points. Mount Street is in places 3.5m wide. 3. Konini Street is already a 40km/h speed zone (changed in 2013). 4. Konini Street is classified as a Collector. The road is narrow and does

Status Report - Works and Infrastructure Committee – 22 May 2018	<p>not provide for safe pedestrian movements.</p> <p>5. Speed data shows that the max speed recorded was 75km/h, minimum speed recorded of 31km/h with 85 percentile speed of 39km/h, which is below the designated speed limit of 40km/h.</p> <p>Proposed work</p> <p>Council currently has a stormwater project in its work programme for Konini/Mount Street (estimated at \$1.2M commencing in 2020/21). That work will also include improving the LOS with \$500,000 set aside for construction in 2020/21 to coincide with the stormwater upgrade. The area is complex - steep road with retaining walls and not much space to work with. The aim is to provide an environment that will ensure 85 percentile speeds are below 40km/h where there is a footpath and 30km/h where providing footpaths is not possible.</p> <p>Actions undertaken to date include:</p> <ol style="list-style-type: none">1. Police have been advised about speed and asked to enforce.2. Community awareness tools - offering stickers to residents to be placed on wheelie bins to ensure residents respect their own area. <p>Future works</p> <p>Reducing speed limits is currently difficult and lengthy. Council has made a submission to the MoT as part of the 2018 Draft GPS asking MoT to consider streamlining this process as well as</p>
---	--

Status Report - Works and Infrastructure Committee – 22 May 2018			
			allowing Councils the ability to trial reduced speeds in certain areas. There is a proposed work programme to address both stormwater and roading, and officers will work with the residents as part of these streams of work. Complete
29 March 2018	Nelson Regional Sewerage Business Unit Draft Business Plan 2018/19	Resolved WI/2018/007 That the Works and Infrastructure Committee Leaves the item Nelson Regional Sewerage Business Unit Draft Business Plan 2018/19 to lie on the table until a Joint Nelson City Council and Tasman District Council workshop is held to review the strategic direction and a further report be brought to a Works and Infrastructure meeting.	Alec Louverdis Officers are liaising with Tasman District Council to find a suitable workshop date. Ongoing

Infrastructure Fees and Charges 2018-19

1. Purpose of Report

- 1.1 To advise the Committee and approve fees and charges for Utilities (water), Roading and Solid Waste services for the 2018/19 financial year.

2. Recommendation

That the Works and Infrastructure Committee

Receives the report Infrastructure Fees and Charges 2018-19 (R9074) and its attachment (A1918450); and

Approves the proposed fees and charges as per attachment A1918450 of Report R9074 effective 1 July 2018.

3. Background

- 3.1 Fees and Charges are reviewed annually and either adjusted in line with the Consumer Price Index (CPI) or changed to reflect any changes in process and/or costs incurred to Council. This report proposes some increases to Infrastructure fees and charges for 3 areas (Utilities, Roading and Solid Waste).
- 3.2 Officers currently have delegations to set fees and charges but officers are of the view that approval via the relevant committee is appropriate.

4. Discussion

- 4.1 Proposed Fees and Charges for Utilities (water) are listed in Table 1 of Attachment 1. A CPI adjustment of 1.6% is proposed across the board as no CPI adjustment was made last year.
- 4.2 Proposed Fees and Charges for Roading are listed in Table 2 of Attachment 1. A CPI adjustment of 1.6% across the board is proposed. A new category for Corridor Access Requests (CAR's) relating to Emergency Work has been created. This charge reflects the cost of retrospective approval and reinstatement inspection.

Item 8: Infrastructure Fees and Charges 2018-19

- 4.1 Proposed Fees and Charges for Solid Waste at the transfer station are listed in Table 3 of Attachment 1. A CPI adjustment of 1.6% across the board is proposed. Two additional changes in transfer station fees and charges are proposed:
- 4.1.1 An increase in the fee to commercial operators for disposing of hard fill at the Pascoe Street transfer station. Currently it is less expensive for commercial operators to take hard fill to the transfer station than to the regional landfill. Council incurs cartage costs from Pascoe Street to York Valley landfill and so the increased fee has been calculated to incentivise commercial operators to take hard fill directly to the regional landfill at York Valley.
 - 4.1.2 The phasing out of accepting green waste at the Pascoe Street transfer station is in line with the approved 2018-21 Solid Waste Asset Management Plan, and the Joint Waste Management and Minimisation Plan. It is proposed to increase Green waste fees to \$35 per m3 from 1 July 2018 with the aim to phase out this service at the transfer station by 30 June 2019. The strategy is based on the premise that our customers will realise that the service can be more economically accessed through commercial service providers.
- 4.2 Subject to approval by this Committee, all users will be given a minimum 30 days' notice of the proposed changes prior to implementation.

5. Options

- 5.1 Option 1 Approve the proposed charges effective 1 July 2018. This is the recommended option.
- 5.2 Option 2 Do not approve the proposed charges.

6. Conclusion

- 6.1 Officers recommend that the Works and Infrastructure Committee approve the charges as set out in Attachment 1 of this report.

Margaret Parfitt
Manager Roding and Utilities

Attachments

Attachment 1: A1918450 Proposed Fees and Charges Infrastructure Operations 2018-19 [↓](#)

Important considerations for decision making	
1. Fit with Purpose of Local Government	Annual review of fees and charges enables Council to meet the current and future needs of communities for good-quality local infrastructure, local public services, in a way that is most cost-effective for households and businesses.
2. Consistency with Community Outcomes and Council Policy	Approving amended fees and charges enables Council to carry out activity that is aligned with the community outcome "our infrastructure is efficient, cost effective and meets current and future needs".
3. Risk	Fees and Charges are reviewed annually and either adjusted in line with the Consumer Price Index or changed to reflect any changes in process and/or costs incurred to Council. If proposed changes are not approved the income generated from fees and charges may not cover actual costs incurred and result in a financial shortfall.
4. Financial impact	The fees and charges income is included in Council's Long Term Plan.
5. Degree of significance and level of engagement	The recommendations outlined in the report are not considered significant in terms of Council's Significance Policy. No Formal consultation has occurred with regards to the proposal in this report
6. Inclusion of Māori in the decision making process	Maori have not been consulted
7. Delegations	<p>The Committee has powers:</p> <p><i>"To perform all functions, powers and duties relating to the areas of responsibility conferred on Council by relevant legislation and not otherwise delegated to officers".</i></p> <p><i>Currently officers have delegated authority to set fees and charges, however officers are of the view that approval via relevant committee is appropriate.</i></p>

ATTACHMENT 1**Table 1 Utilities (Water)**

Description	Cost 2017-18 (Incl GST)	Cost 2018-19 (Incl GST)	Comment
Special Reading	\$28	\$28.50	Changes reflect CPI adjustment of 1.6%
Installation of Restrictor	\$116	\$118	
Disconnection fee	\$223	\$226.50	
Connection Application:			
-Less than 50mm	\$116	\$118	
-50mm and greater	\$223	\$226.50	
Hydrant Supply Application	\$132	\$134	
Bulk Filling Registration	\$132	\$134	

Note : Installation costs and development contributions (where applicable) are additional to the above application fees.

Table 2 Rooding

Description	Cost 2017-18 (incl GST)	Cost 2018-19 (incl GST)	Comment
Road closures			
For Construction	\$600	\$610	Changes reflect CPI adjustment of 1.6%
For Event – charitable status	\$440	\$447	
For Event – Commercial	\$600	\$610	
For Vehicle Crossing applications	\$122	\$124	
Corridor Access Requests	Application fee \$75 <ul style="list-style-type: none"> -Multiple openings \$25 -Inspection \$75 -Non Approval Penalty \$250 -Texturing contribution where applicable \$7.50m2 	Application fee \$76.20 <ul style="list-style-type: none"> -Multiple openings \$25.50 -Inspection \$76.20 -Emergency works fee \$54 -Non Approval Penalty \$254 -Texturing contribution where applicable \$7.50m2 	New Emergency work fee added. Changes reflect CPI adjustment of 1.6%

Table 3 Transfer Station

Description	17 -18 price (Incl GST)	18-19 price (Incl GST)	Comment
0.0 – 0.5 m ³ (car boot) Minimum charge 0.5m ³	\$23	\$23.40	Changes reflect CPI adjustment of 1.6%
0.5 – 1.0 m ³	\$46	\$46.80	
1.0 – 1.5 m ³	\$69	\$70.10	
1.5 – 2.0 m ³	\$92	\$93.50	
Thereafter Per M3	\$46	\$46.80	
Tyres - Car	\$7	\$7.10	
Tyres - Truck	\$20	\$20.30	
Tyres – On rim	\$15	\$15.30	
Tyres – Tractor or similar, off rim	\$70	\$71.10	
Hazardous waste – 0 to 2kg (Household only)	Free	Free	
Hazardous Waste – Thereafter (Household only)	\$2	\$2	Increase to incentivize direct transport to Regional landfill
Commercial Operators dumping hardfill and demolition	\$180	\$210	
Transfer Station - Green Waste	17 -18 price (Inc GST)		Comment
0.0 – 0.5 m ³ (car boot) Minimum charge 0.5m ³	\$15	\$16	In line with Joint Waste Management and Minimisation Plan
0.5 – 1.0 m ³	\$30	\$35	
1.0 – 1.5 m ³	\$45	\$48	
1.5 – 2.0 m ³	\$60	\$70	
Thereafter Per M3	\$30	\$35	

Havelock North Drinking Water Government Inquiry

1. Purpose of Report

- 1.1 To provide the Committee with an opportunity to consider the stage 2 report from the Havelock North Drinking Water Government Inquiry.

2. Summary

- 2.1 In August 2016, there was a major outbreak of campylobacteriosis in Havelock North. Investigations traced the source to the drinking water supply administered by the Hastings District Council.
- 2.2 In September 2016 the Government established an Inquiry to establish the cause of the outbreak and make recommendations for prevention of a similar event in the future.
- 2.3 The Inquiry was in two stages. The Stage 1 report was issued in May 2017 and covered the background, established the likely cause and assessed the conduct of those responsible for providing safe drinking water to Havelock North. The Stage 2 report was released in December 2017 and focused on improving the safety of drinking water in New Zealand, lessons to be learned from the Havelock North outbreak, and any changes which should be made to the drinking water supply environment to achieve the goal of reliably safe drinking water. Copies of both reports are available in the Councillors Lounge or from the Department of Internal Affairs website: www.dia.govt.nz/Government-Inquiry-Into-Havelock-North-Drinking-Water.
- 2.4 The Stage 1 report identified short-comings with the parties directly involved in the water supply being the Hastings District Council, the Hawkes Bay Regional Council and the Hawkes Bay District Health Board.
- 2.5 The Stage 2 report made suggestions for improvement in the national drinking water supply environment, particularly the following:

Item 9: Havelock North Drinking Water Government Inquiry

- Dis-establishment of the current Ministry of Health Unit overseeing drinking water regulation
- Establishment of an independent water regulator
- Establishment of 6 principles to guide water management in NZ
- Mandatory multi-barrier treatment of public water supplies
- Removal of secure groundwater status
- Requirement for a residual disinfectant in the network
- Significant changes to the regulations; water safety plan regime; the National Environmental Standard for Sources of Human Drinking Water and the Drinking Water Assessors regime.

The report also has a section with recommendations that the Government look at aggregating supplies of water.

3. Recommendation

That the Works and Infrastructure Committee

Receives the report Havelock North Drinking Water Government Inquiry (R8851); and

Notes the findings of the Havelock North Drinking Water Government Inquiry and the likelihood of future change in the drinking water supplier environment.

4. Background

- 4.1 The Havelock North water supply is drawn from sub-surface bores and was untreated at the time of the contamination. The most probable source of the contamination was found to be contaminated surface water from animals grazing a paddock adjacent to one of the water bores, leaching into the aquifer that supplied a drinking water bore.
- 4.2 Approximately 5,500 residents became ill from the contaminated drinking water and it is possible that the water contributed to the deaths of four people.

5. Discussion

- 5.1 The Stage 1 Inquiry reviewed the performance of the key bodies that held the responsibility for providing drinking water to Havelock North. This resulted in the following finding:

Item 9: Havelock North Drinking Water Government Inquiry

"This Inquiry has found that several of the parties with responsibility for the water supply regime for Havelock North (in particular the District Council, DWAs (Drinking Water Assessors) and Hawke's Bay Regional Council ("Regional Council")) failed to adhere to the high levels of care and diligence necessary to protect public health and to avoid outbreaks of serious illness."

- 5.2 An interim measures report was released in December 2016 which recommended, among other things, the establishment of a closer working relationship between the parties through a Joint Working Group, extensive ongoing monitoring of the water supply and chlorination of the water.
- 5.3 The Stage 2 Inquiry followed on directly from Stage 1 and had a far-ranging brief to look into water supply arrangements throughout the country.
- 5.4 Fifty one recommendations were made by the Inquiry as part of the Stage 2 report. These broadly fall into the following categories:
 - Administrative.
 - Promulgate six principles of drinking water safety
 - Review NZ standards, Health Act and Drinking Water standards and abolish 'secure' classification for bores
 - Establish an independent drinking water regulator
 - Ministry of Health to improve compliance with existing regulations
 - Amend the Resource Management Act to improve water source protection
 - Accelerate the review of the National Environmental Standard for Sources of Human Drinking Water.
 - Operational.
 - Encourage/mandate treatment (chlorination) of water supplies
 - Encourage formation of joint working groups to oversee drinking water safety throughout the country
 - Introduce licensing and qualification requirements for suppliers and operators
 - Create dedicated and aggregated drinking water suppliers,
 - Improve the testing and laboratories regime

Item 9: Havelock North Drinking Water Government Inquiry

- Prohibit high risk bore construction techniques.

5.5 The recommendations largely rely on Central Government to enact legislation before they can be implemented. Some progress on these is likely during 2018-19. Those recommendations that encourage treatment of drinking water and improving compliance with existing regulations have already been actioned by the Ministry of Health.

Nelson's Water Supply

5.6 The Nelson City Council water supply is currently in a better position than many supplies in that the raw water is not sourced from bores and all water from the river sources is currently subject to a double barrier of ultra-filtration membranes and chlorination.

5.7 In terms of the Council risk analysis procedure a failure of the integrity of the treatment process is assessed as follows:

- Consequences (Impact) - Multiple fatalities of workers or public – Extreme (score 5).
- Likelihood – Rare (score 1) given the current treatment process.
- Risk = Consequences x Likelihood = 5 x 1 =5 (Medium rating).
- The Residual Risk Tolerance appropriate for this result assesses the risk as 'Normally tolerable' and requires frequent review to look for opportunities to further reduce risk where practicable.

5.8 In order to respond to the above need to reduce the risk Council also has a rigorous testing regime that incorporates the following:

- Ten sites across the City network are tested weekly. All are tested for chlorine residual levels and five are tested for bacteria. The sites chosen vary on a thirteen week cycle.
- Fifteen reservoirs in the City are tested weekly for a range of factors including chlorine residual levels. Five are also tested for bacteria.
- Bacterial testing is carried out at the water treatment plant and the Stoke High Level reservoir twice a month.
- There are continuous chlorine analysers at Monaco View and Todds Bush that allow 24 hour monitoring of chlorine content in the water at the outer edges of the reticulation. The water treatment plant also has two continuous analysers to monitor the process before water is introduced to the network.

5.9 Tasman District Council (TDC) supplies water to the residential area in south Nelson adjacent to Champion Road and Hill Street North (and to Richmond) from underground bores and then treat this water with ultra-violet light prior to supplying the network. While this form of treatment

Item 9: Havelock North Drinking Water Government Inquiry

does not provide residual disinfection in the drinking water, TDC do have chlorine dosing equipment available for emergencies or if testing identifies the presence of *E.Coli* in the reticulation.

6. Options

- 6.1 The report is advisory only and does not require the evaluation of options.

7. Conclusion

- 7.1 The contamination incident in Havelock North is likely to lead to significant change in the drinking water supply environment.
- 7.2 The Nelson City Council supply is currently well positioned to comply with any treatment requirements that may arise from future changes to legislation.

Phil Ruffell
Senior Asset Engineer - Utilities

Attachments

Nil

Important considerations for decision making	
1. Fit with Purpose of Local Government	Council is the major provider of drinking water to the city and as such it meets the current and future needs of the community for a water supply.
2. Consistency with Community Outcomes and Council Policy	Provision of a good quality drinking water supply meets Council's Community Outcome ' <i>Our infrastructure is efficient, cost effective and meets current and future needs</i> '
3. Risk	The report is advisory only and there are no recommendations for change to current operating procedures. There is no change to the current risk profile.
4. Financial impact	The report is advisory only and there are no immediate financial implications.
5. Degree of significance and level of engagement	This matter is of high significance because Council is the primary supplier of drinking water to the community. The report is advisory only and no community consultation is required at this stage.
6. Inclusion of Māori in the decision making process	Māori have not been involved in the development of the report.
7. Delegations	The Works and Infrastructure Committee has the responsibility for considering matters relating to the water supply.