



Infrastructure Committee Meeting Tuesday, 30 July 2019

Date	Tuesday, 30 July 2019
Time	Following the Environmental Services Committee
Location	Council Chamber
	Timaru District Council Building
	2 King George Place
	Timaru
Reference	1268254



File

Timaru District Council

Notice is hereby given that a meeting of the Infrastructure Committee will be held in the Council Chamber, Timaru District Council Building, 2 King George Place, Timaru, on Tuesday 30 July 2019, at the conclusion of the Environmental Services Committee meeting.

Infrastructure Committee Members

Clrs David Jack (Chairperson), Paddy O'Reilly (Deputy Chairperson), Peter Burt, Andrea Leslie, Steve Wills, Sally Parker, Kerry Stevens, Nigel Bowen, Richard Lyon and Mayor Damon Odey

Quorum – no less than 6 members

Local Authorities (Members' Interests) Act 1968

Committee members are reminded that if you have a pecuniary interest in any item on the agenda, then you must declare this interest and refrain from discussing or voting on this item, and are advised to withdraw from the meeting table.

Ashley Harper Group Manager Infrastructure



Order Of Business

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3	Identification of Matters of a Minor Nature		
4	Declaration of Conflicts of Interest		
5	Community Forum		
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- 1 Apologies
- 2 Identification of Items of Urgent Business
- 3 Identification of Matters of a Minor Nature
- 4 Declaration of Conflicts of Interest
- 5 Community Forum

6 Confirmation of Minutes

6.1 Minutes of the Infrastructure Committee Meeting held on 11 June 2019

Author: Ashley Harper, Group Manager Infrastructure

Recommendation

That the Minutes of the Infrastructure Committee Meeting held on 11 June 2019 be confirmed as a true and correct record of that meeting.

Attachments

1. Minutes of the Infrastructure Committee Meeting held on 11 June 2019



MINUTES

Infrastructure Committee Meeting Tuesday, 11 June 2019

Ref: 1268254

Minutes of Timaru District Council Infrastructure Committee Meeting held in the Council Chamber, Timaru District Council Building, 2 King George Place, Timaru on Tuesday, 11 June 2019 at 9.10am following the Environmental Services Committee meeting

Present:	David Jack (Chairperson), Clr Peter Burt, Clr Steve Wills, Clr Kerry Stevens, Clr Nigel Bowen, Clr Richard Lyon
In Attendance:	Jan Finlayson – Geraldine Community Board Stephanie McCullough – Temuka Community Board
	Chief Executive (Bede Carran), Andrew (Acting Infrastructure Group Manager), Policy Analyst (Fabia Fox), Council Secretary (Joanne Brownie)

1 Apologies

Committee Resolution 2019/1

Moved:Clr Steve WillsSeconded:Clr Kerry Stevens

That apologies from Clr Andrea Leslie, Clr Sally Parker, Clr Paddy O'Reilly, Mayor Damon Odey and Raewyn Hessell – Pleasant Point Community Board be received and accepted.

Carried

2 Identification of Items of Urgent Business

There were no items of urgent business identified.

3 Identification of Matters of a Minor Nature

There were no items of minor nature identified.

4 Declaration of Conflicts of Interest

There were no conflicts of interest identified.

5 Chairperson's Report

The Chairperson reported on meetings he had attended and duties he had undertaken on behalf of the Committee since the last meeting including meeting with the Chief Executive, various meetings and communications with the Group Manager Infrastructure, Downlands Water Supply meeting, District Licensing Committee duties and meetings, attended meeting in Ashburton with local mayors and elected members, workshop with ECan on passenger transport, workshop with Jonathan Salter, Regional Transport Committee meeting, CBay Health and Safety visit, citizenship ceremony and Council meeting.

Committee Resolution 2019/2

Moved: Clr Richard Lyon Seconded: Clr Nigel Bowen

That the Chairperson's report be received.

Carried

6 Confirmation of Minutes

6.1 Confirmation of Minutes of the Meeting of the Infrastructure Committee on 30 April 2019

Committee Resolution 2019/3

Moved: Clr Peter Burt Seconded: Clr Kerry Stevens

That the minutes of the Infrastructure Meeting held on 30 April, 2019, be confirmed as a true and accurate record of the meeting.

Carried

7 Reports

7.1 Patiti Point Erosion Next Steps

The Committee considered a report providing an update on the erosion at Patiti Point and options for the future management of this area, in light of ongoing cliff erosion. Drone footage of the changing situation was shown, to further illustrate the dynamic nature of the erosion.

The meeting was advised that ECan has indicated there is a possibility of using the University of Canterbury geology department to undertake investigative work as a research project, at no cost to Council, later in the year.

The Committee noted that the erosion issue is not confined to this area of the coastline and is a potential problem around the country. Of particular concern is the impact on critical infrastructure and recreational amenities. Minimisation of such hazards will be a significant part of the District Plan review process.

A coastal management plan is still being awaited from ECan.

Committee Resolution 2019/4

Moved: Clr Kerry Stevens Seconded: Clr Peter Burt

- 1. That the Infrastructure Committee requests a Patiti Point erosion management plan be developed addressing alternative access to Otipua Beach, future management of recreational facilities and long term protection of the Redruth landfill and Timaru cemetery.
- 2. That the Infrastructure Committee recommend to the Policy and Development Committee that funding for a Patiti Point erosion management plan of \$30,000 be approved from

2018/19 funds, noting that any unspent funds will be recommended for carry forward, at the appropriate time.

Carried

7.2 Central Business Districts Refresh Update

The Committee considered a report on progress made on the refresh of the Central Business Districts (CBD) of Pleasant Point, Geraldine, Temuka and Timaru. The Land Transport Manager advised that initial work has concentrated on rural towns while consideration was given to the Timaru city hub, which has now been resolved. There has been minor maintenance work undertaken in the meantime. A request was made for costings for painting of lighting and signage poles, as well as the bollards.

Committee Resolution 2019/5

Moved: Clr Steve Wills Seconded: Clr Richard Lyon

- 1. That the Infrastructure Committee approves the implementation of the refresh renewal projects for Timaru Central Business District within the budget allocation.
- 2. The Central Business District refresh projects for Pleasant Point, Geraldine and Temuka continue as programmed within approved budget allocations.

Carried

8 Consideration of Urgent Business Items

There were no urgent business items to consider.

9 Consideration of Minor Nature Matters

There were no minor nature items to consider.

The Meeting closed at 9.40am.

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Chairperson

6.2 Minutes of the Downlands Water Supply Committee Meeting held on 1 July 2019

Author: Kate Walkinshaw, Executive Assistant, Infrastructure

Recommendation

That the Minutes of the Downlands Water Supply Committee Meeting held on 1 July 2019 be confirmed as a true and correct record of that meeting.

Attachments

1. Downlands Joint Standing Committee Minutes 3 May 2019 🕂 🛣

Timaru District Council

Downlands Joint Standing Committee

Minutes of the Downlands Joint Standing Committee Meeting held on 3 May 2019 at 10:15am in Meeting Room 1, Timaru District Council Building, King George Place, Timaru.

Present

Timaru District Council	Clrs Richard Lyon (Chairperson) Kerry Stevens, Dave Jack, Peter Burt and Mr John McDonald
Waimate District Council	Clr David Anderson
Mackenzie District Council	Clr Anne Munro
Waimate and Mackenzie District Councils	Mr Bill Wright
In Attendance	Group Manager Infrastructure (Ashley Harper), Planning Consultant (Kylie Galbraith – WSP-Opus), Solicitor (Georgina Hamilton – Gresson Dorman & Co), Water Services Operations Engineer (Judy Blakemore), Development and Renewals Engineer (Lenard Smythe) and Downlands Secretary (Kate Walkinshaw)

1. Identification of items of urgent business

There were no items of urgent business identified.

2. Identification of matters of a minor nature

There were no matters of a minor nature identified.

3. Declaration of Conflicts of Interest

There were no conflicts of interest declared.

4. Confirmation of Minutes

Proposed Clr Stevens Seconded John McDonald

"That the minutes of the Downlands Joint Standing Committee meeting held on 18 February 2019 be confirmed as a true and correct record."

Motion carried

5. Verbal report on Plan Change 7

The Committee received an overview heard from the Planning Consultant from WSP-Opus in regards to the Draft Plan Change 7 to the Environment Canterbury Land and Water Regional Plan. The Committee was advised that the draft Plan Change 7 contained some inconsistencies and it was unclear how adaptive flow management of the Opuha/Opihi River system would be implemented. The Planning Consultant confirmed that she would identify this with Environment Canterbury (ECan).

It was agreed that the Planning Consultant would prepare a feedback letter on behalf of the Downlands Joint Standing Committee to be circulated as a draft to members for comment by 13 May and for final submission to ECan by 15 May 2019. Formal public consultation opens on 29 June.

6. Extension to the Service Area

The Committee considered a report by the Drainage and Water Manager to seek approval for the extension and upgrade of the Downlands Water Supply Scheme reticulation in the Cannington area, to be progressively implemented and vested to the scheme as part of the Pareora Pipeline replacement project by the Timaru District Council.

There was discussion around the amount of new connections needed, the availability of additional water that is to be put into the scheme and the relationship with drinking water standards. Connecting to the Downlands Scheme is a viable way to manage the provision of acceptable water quality to consumers and to provide income and vested assets for the scheme.

> Proposed Clr Jack Seconded John McDonald

"That approval is given to Timaru District Council to design and implement extensions and upgrades to the Downlands Water Supply Scheme reticulation in the Cannington area, in order to provide standard Downlands Water Supply connections to properties that are currently connected to the Pareora Pipeline, all at no cost to the scheme."

Motion carried

The meeting concluded at 11:40.

Chairperson

7 Reports

7.1	Thompson Road Seal Extensio	'n
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Author: Andrew Dixon, Land Transport Manager

Authoriser: Ashley Harper, Group Manager Infrastructure

Recommendations

- 1. That funding of the seal extension of Thompson Road, Temuka, for the total sum of \$170,000 excluding GST be approved and funded from the approved budget in 2019/2020.
- 2. That any NZTA Financial Assistance received for this work be used to offset this amount.

Purpose of Report

1 To present a recommendation from the Temuka Community Board on a seal extension of Thompson Road, Temuka.

Discussion

- 2 The Temuka Community Board considered the attached report at its meeting on 1 July 2019.
- 3 Four options were considered and the preferred option was to seal the entire length of Thompsons Road. Part of the seal extension will be eligible for NZ Transport Agency financial assistance with the remaining portion being 100% Council funded.
- 4 The Temuka Community Board resolved to recommend to the Infrastructure Committee that funding of the seal extension of Thompson Road, Temuka, for the total sum of \$170,000 excluding GST be approved and funded from the \$330,000 approved budget in 2019/2020. Any NZTA Financial support received for the intersection upgrades would be used to reduce this amount.
- 5 The Council seal extension policy requires that road seal extensions that are 100% council funded are undertaken in exceptional circumstances subject to Infrastructure Committee approval.

Attachments

- 1. Copy of Thompson Road seal extension report 🗓 🛣
- 2. Map of Thompson Road Seal Extension 🗓 🛣
- 3. Letters from Thompson Road residents requesting seal extension 🗓 🖾

7.2 Thompson Road Seal Extension

Author:Andrew Dixon, Land Transport ManagerAuthoriser:Ashley Harper, Group Manager Infrastructure

Recommendation

That the Temuka Community Board recommends to the Infrastructure Committee that funding of the seal extension of Thompson Road, Temuka, for the total sum of \$170,000 excluding GST be approved and funded from the approved budget in 2019/2020.

Purpose of Report

1 To consider a request by residents on and in the vicinity of Thompson Road, Temuka for the seal extension of Thompson Road and to request the Infrastructure Committee to release funding for this work.

Assessment of Significance

2 This project has low significance under the Council's Significance and Engagement Policy. However, the issue has a higher significance for the community in the vicinity of Thompson Road.

Background

- 3 Thompson Road in Temuka is currently unsealed. This road, which is between Factory Road and McNair Road, has seen an increase in housing development over recent years and is close to the urban boundary of Temuka.
- 4 The residents of Thompson Road have written to request that Council give consideration to the seal extension of this road given the change in land use and traffic use in recent years. A copy of this letter is included in this report as attachment 1.
- 5 An aerial photograph of the locality is included as attachment 2.
- 6 With the new development there has been growth in traffic volume and people walking or cycling, particularly children. The unsealed road surface deteriorates quickly particularly at the intersection with Grange Settlement Road, which has increased maintenance costs.
- 7 The increase in traffic has also increased the dust nuisance for properties fronting the unsealed road. The most effective mitigation of this is sealing the road.

Discussion

8 The Council seal extension policy states "Council may undertake road seal extensions that are not eligible for funding assistance or contributions (100% Council funded) in special circumstances subject to approval by the Infrastructure Committee."

- 9 The full seal extension of Thompson Road would not be eligible for Government financial assistance. However the sealing of the intersections is eligible for financially assistance from NZ Transport Agency (NZTA). The respective areas are depicted on attachment 2.
- 10 The seal extension policy also provides for property owners contributing 50% of the cost of a seal extension and gives priority to those projects with Council contributing the remaining 50% of this cost. Although an option for Thompson Road residents, this was not supported by all residents at the street meeting.

Options and Preferred Option

- 11 There are four options available as follows;
- 12 Option 1 Seal the full length of Thompson Road at a total cost of \$170,000 excluding GST. Included in the work is some road widening and drainage works. As the intersections are eligible for NZTA financial assistance this cost world be shared with \$129,200 excluding GST funded by Council and \$40,800 excluding GST funded by NZTA. This option is the preferred option and will receive great community acceptance.
- 13 Option 2 Seal the intersections of Thompson/Grange Settlement Roads and Thompson/ McNair Roads only at a total estimated cost of \$80,000 excluding GST. This work is eligible for financial assistance from Government through NZTA, therefore \$40,800 is funded by NZTA and \$40,200 is local share funded from the Seal Extension budget. This is not recommended as will result in issues with on-going grading of the unsealed road.
- Option 3 Seal the full length of Thompson Road but require the residents of Thompson Road to fund 50% of the seal extension portion not financially assisted by Government being \$45,000 shared among the Thompson Road residents. The remaining \$125,000 would be funded jointly by Council with \$84,200 from the Seal Extension budget and \$40,800 NZTA financial assistance, all excluding GST. The residents have indicated that this option is not likely to be acceptable to them.
- 15 Option 4 Maintain status quo.

Consultation

16 A meeting was held with residents on site on Friday 17 May 2019 and residents requested consideration of sealing Thompson Road.

Relevant Legislation, Council Policy and Plans

- 17 Timaru District Council Seal Extension Policy
- 18 Timaru District Council Long Term Plan 2018-28

Financial and Funding Implications

19 The 2019/20 budget includes \$330,000 for seal extension. Council policy states "Council may undertake road seal extensions that are not eligible for funding assistance or contributions (100% Council funded) in special circumstances subject to approval by the Infrastructure Committee."

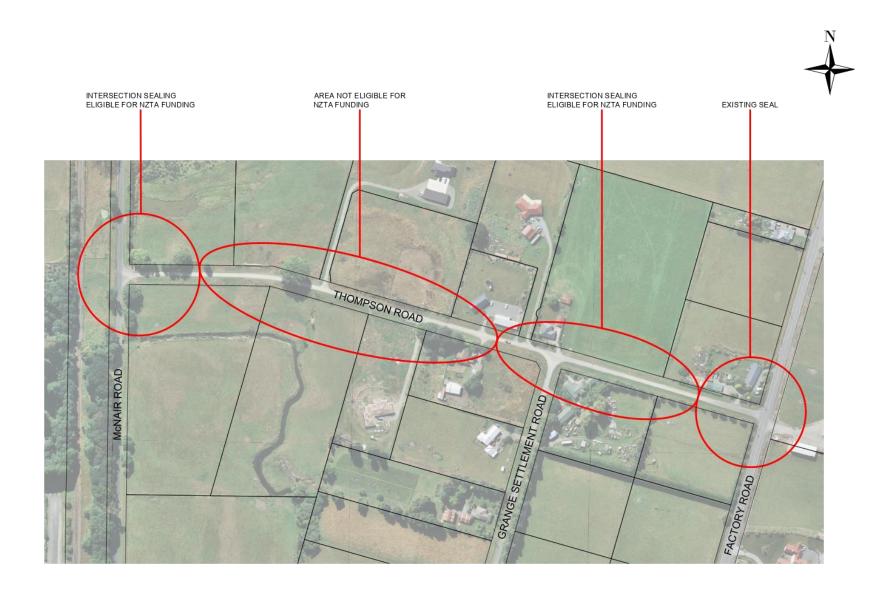
- 20 The estimated cost of the preferred option of 0.6 km of seal extension is \$170,000 excluding GST. There is sufficient funding in the 2019/20 budget for this project.
- 21 This project would be partially eligible for government financial assistance, being the intersections sealing at an estimated cost of \$80,000 excluding GST. With the local share of the intersection sealing of \$40,200 excluding GST, and the sealing portion of \$90,000 excluding GST that is not eligible for government financial assistance, the total Council share would be up to \$130,200 excluding GST. Sufficient funding for this is available in the 2019/20 budget.
- 22 We are unaware of any other calls on this funding for the 2019/2020 financial year at this time.

Other Considerations

- 23 The whole of life costs for sealed roads is higher than unsealed roads. This is due to pavement repairs and resurfacing costs being greater than road grading costs.
- 24 The vehicle speeds on sealed roads are generally higher than unsealed roads due to the smoother ride that may cause some road safety issues.

Attachments

- 1. Letter from Thompson Road residents requesting seal extension
- 2. Map of Thompson Road Seal Extension



185296

Timaru District Council George Street Timaru

Attention: Paddy O'Reilly

10th June 2019

TO WHOM IT MAY CONCERN

We would like to thank you for arranging time with representatives from the council to come and discuss with residents the continual poor condition of Thompson Road Temuka.

We have lived on Thompson Road for 7 years now and during this time the area has changed significantly with more properties and more families now living in this area.

The road has always caused concern typically with continual corrugation and damage to the intersection of Thompson Road and Grange Settlement Roads. Unfortunately that damage in recent years has now meant the grading of the road offers minimal to no improvement (and any improvement is typically only for a matter of days)

The intersection is now especially unsafe with significant pot holes and breaking away where tarseal and shingle meets that you can often scrape the bottom of your vehicle on road.

Unfortunately the road being one of few shingle roads in the area has gained the attention of some joyriders and even vehicles whom have not been travelling of speed have ended up off road, swerving or found themselves in the ditch. (Previous incidents have been lodged with local police) and I personally have had to help one vehicle off the grass that had swerved at intersection and report one vehicle that was abandoned crashed on side of road along Thompson Road.

My children find the road very difficult to bike on with the continual damage and with the incredibly narrow road, corrugation, and potholes I sometimes get concerned when there are cars on the road at the same time.

The dust can be significant on a dry day leaving us no choice but to keep windows closed to avoid dust.

I would like the council to hear the concerns of many residents and with knowing the unsafe nature and continual poor condition of this road in conjunction with that current measures of grading are no longer surfice that the road be tarsealed as discussed.

We look forward to hearing from you.

Regards

Tania and Simon Attridge

30 Thompson Road Temuka Tania: 021 292 3392

Subject Road support

From Correen <daly.fam.tem@xtra.co.nz> To <daly.fam.tem@xtra.co.nz>, <admin@mainlandbrickandblock.co.nz> 2019-06-03 11:17 am Date

1st June 2019

To whom it my concern

My name is Correen Daly, myself and my husband have 1 lived at 24 Thompson Road across form the junction off Grange Settlement Road and currently at 26 Thompson Road next door over the last 15 years. We have seen the road in many bad conditions especially the on the corner, sometimes there is unacceptable large holes that has on many occasions damaging my small car and the front on two occasions have came off. Having to use a four-wheel drive vehicle so close to town on your own road is not really good enough, over the years when the road has been graded, they never do the junction, there has been times where we have put grovel to fill the large holes to prevent damaging my small car further. You can look at the junction at anytime and there will be holes there where the traffic has to travel over.

We support that the whole road and junction is sealed by the Timaru Council and the NZ Government budget for safe acceptable condition of Thompson Road Temuka.

Yours Sincerely Correen Daly

416/2019

35 Thompson Road Temuka

12 June 2019

Timaru District Council 2 King George Place PO Box 522 Timaru

Dear Councilors

Re: The sealing of Thompson Road

Two years ago we built our new home on Thompson Road. We liked living close to town but having a bigger section and thought this area would be ideal for raising our family.

We have five children, less than nine years old. The older four enjoy riding their bikes and going for walks along the road to Grandma's house with my wife pushing the pushchair.

Safety is the big concern for us. Thompson Road is a narrow, shingle, dusty road with no footpaths or lighting. It is a shocker! Continually full of corrugations, even two days after being graded, and massive potholes at the Grange Settlement Road junction, which the grader never covers.

If you are walking and a car comes, you need to get off onto the grass and turn your back as they pass. Dust flies up and can be chokingly bad in dry weather, as well as the risk of stones flipping up at you. Extra care is needed when you are riding bikes on the road with the loose shingle and corrugations making for a bumpy ride.

We worry that if our young ones ever wandered out onto the road, that a car wouldn't see them. They are short with blond hair and as the road is narrow with grass growing high on the sides in places, visibility is compromised. Having it sealed and slightly widened would help make the road safer.

More than just the residents who live along it would feel the benefit of sealing the road. Over that past few years there has been a significant rise in the number of houses being serviced by Thompson Road. However, this is a very popular walking and running route for people from the township, and many people walk their dog's daily along here.

It is time for the council to take action and seal the road and thus help make a safer community for us all.

Yours sincerely

Sophie & Andrew Sullivan

Servan

Timaru District Council George Street Timaru

Attention: Paddy O'Reilly

14th June 2019

TO WHOM IT MAY CONCERN

We have lived a property on Thompson Road for several years and in that time the road has had a significant increase of home owners.

The increase in traffic volume has resulted in the road being in a poor state the majority of the time. Of particular concern is the state of the intersection of Grange Settlement and Thompson Road with permanent potholes.

Unfortunately the road is a favourite of our local boy racers, their speed and burn outs has led to further permanent deterioration of the road.

The road is difficult for the children of the area to bike down ,because the road is narrow there is a concern for the children when they are sharing the road with motor veichles.

We would appreciate the council listening to the concerns of the residents of Thompson Road and consider tarsealing the road from McNairs Road to Factory Road.

We look forward to a favourable response to this submission.

Alicia and Chris Donehue 24 Thompson Road Temuka

Inchere.

Timaru District Council George Street Timaru

Attention: Paddy O'Reilly

14th June 2019

TO WHOM IT MAY CONCERN

We have owned a property on Thompson Road for 14 years and in that time the road has had a significant increase of home owners.

The increase in traffic volume has resulted in the road being in a poor state the majority of the time. Of particular concern is the state of the intersection with permanent potholes.

Unfortunately the road is a favourite of our local boy racers, their speed and burn outs has led to further permanent deterioration of the road.

We would appreciate the council listening to the concerns of the residents of Thompson Road and consider tarsealing the road from McNairs Road to Factory Road.

We look forward to a favourable response to this submission.

Mary-Lynne and Phil Donehue 24 Thompson Road Temuka

padorehue.

28 Grange Settlement Road Temuka

13 June 2019

Timaru District Council 2 King George Place PO Box 522 Timaru

Dear Councilors

Re: The sealing of Thompson Road

As long-term residents of the area, we have seen major changes over the past 50 years and know that the sealing of Thompson Road is long overdue.

We use the road daily, either travelling to work in Geraldine or visiting our family living on Thompson Road. The corner of Grange Settlement Road and Thompson Road is a shocker with huge potholes where the seal meets the shingle and these poor conditions continue down the road. Deep ruts with little metal covering. This is an ongoing problem despite occasional grading of the road.

We were pleased to hear that the council would seal the corner and 100m either side. However, this would leave short strips either end where the road joins McNair and Factory Roads. It makes more sense to seal the entire length of the road.

The town is expanding out in this direction and the number of houses, with driveways onto Thompson Road, has more than doubled over the past 7 years. The majority of these families have young school-age children.

The two main areas for the council to consider are:

- The health and safety of Temuka residents
- · Fostering pride and pleasure in the use of facilities

Exercise is to be encouraged to promote a healthy community, and the Grange Settlement - Thompson – McNair Roads is a well-used route for people of all ages to walk around. It is close to town and a comfortable distance to travel. Now, with younger families living in the area, there are also more children on bicycles, or being pushed in pushchairs along the road.

Their health and safety is at risk from:

- Stones flicking up as cars drive past.
- Dust is a huge issue in the dryer times, for those people walking or biking.
- Visibility for drivers pulling out of driveways as well as those driving along the narrow shingle road with its long grass verges. This is a concern for walkers as well as drivers.
- A further safely issue is that the shingle road also proves to be a magnet for boy racers, who all too often tear up and down the road. This is frightening for those families living on the road or town-folk who use the road.

Another thing to consider is that the residents should be able to enjoy living here, by taking pleasure and pride in their environment. This is hard to do when the road is so poorly maintained with heavily corrugated, a thin layer of shingle and extremely dusty.

We have chosen to live here, as we love the slice of rural so close to town. Now we are asking for the council's help to ensure our roads are safe for our families and all those who use them. Sealing Thompson Road would certainly help achieve this.

Yours faithfully

& Sullwan

Glynis and Peter Sullivan

Shona and Alistair McCutcheon

55 Grange Settlement Road Temuka

dwike-

7.2 Drinking Water Quality Statement

Author: Lili Delwaide, Water Services Strategy Officer

Authoriser: Ashley Harper, Group Manager Infrastructure

Recommendation

That the Infrastructure Committee delegates to the Chief Executive and to the Group Manager Infrastructure the authority to approve and the responsibility to implement the 'Timaru District Council Drinking Water Quality Statement'.

Purpose of Report

1 The purpose of this report is to seek approval for delegating to the Chief Executive and Group Manager Infrastructure the duty to approve the 'Timaru District Council Drinking Water Quality Statement'. This report follows on from a briefing provided to Council on June 25th 2019 to inform Council of the requirements under the new Water Safety Plan Framework which was released by the Ministry of Health in December 2018.

Assessment of Significance

2 According to the Council's Significance and Engagement Policy, this matter is of low importance.

Background

- 3 Under the Health Act 1956, as amended by the Health (Drinking Water) Amendment Act 2007, water suppliers must prepare a Water Safety Plan (WSP) for each water scheme supplying drinking water to more than 500 consumers.
- 4 A WSP is an approved method for ensuring the provision of safe drinking water and promoting a multiple barrier approach to drinking water safety.
- 5 In December 2018 the Ministry of Health released the WSP Framework outlining the new requirements of WSP's.
- 6 The WSP Framework stipulates "organisational support and long-term commitment by senior leadership is the foundation to implementing an effective system for providing safe and secure drinking-water."
- 7 In May 2019, the Ministry of Health released a WSP Handbook outlining how to meet the WSP expectations of the Ministry of Health. The handbook details the specific requirements that must be included in a WSP.
- 8 The publication of both documents occurs in a context of change for the 3 waters sector with both the Havelock North Water Incident Inquiry and the Department of Internal Affairs 3Waters review expected to result in significant change and tighter regulations around the delivery of drinking water supplies.
- 9 Part of the new requirements for WSP's is the inclusion of a drinking water quality statement outlining Timaru District Council's commitment to deliver safe drinking water.

- 10 More specifically, the WSP Handbook lists various issues that are expected to be covered in the drinking water quality statement including but not limited to: intention to adopt multiple water treatment barriers, involvement of employees, levels of service, qualifications and experience of water managers, engineers and operators.
- 11 The drinking water quality statement must be endorsed by Senior Leadership.
- 12 The next WSP to be submitted will cover the new Pleasant Point water reservoir and treatment installation and this will be required to be submitted no later than January 2020.

Discussion

- 13 Timaru District Council currently holds 11 WSP's, approved by a Ministry of Health Drinking Water Assessor.
- 14 The WSP Handbook includes a template of a generic drinking water quality statement, which is attached as Appendix 1.
- 15 The Drainage and Water Manager, in collaboration with the Group Manager Infrastructure, and other relevant staff members will prepare a drinking water quality statement specific to Timaru District Council, in accordance with the template provided.
- 16 The final TDC drinking water quality statement will be made available to Elected Members, staff, stakeholders and the public.

Options and Preferred Option

17 In order to satisfy the requirements of the Water Safety Plan Framework the following options have been identified:

Option 1. Council to formally adopt a Timaru District Council Drinking Water Quality Statement.

Option 2. Delegate to the Chief Executive and Group Manager Infrastructure the authority to approve a Timaru District Council Drinking Water Quality Statement.

Option 1 would require all changes to the Drinking Water Quality Statement to be presented to the Infrastructure Committee for consideration whereas option 2, which is preferred, would allow changes to be made as the need arises and within a shorter timeframe.

18 Should major changes be required then further reports would be submitted to the Infrastructure Committee.

Consultation

- 19 A briefing was provided to Council on 25 June 2019 to inform Council of the new requirements under the WSP Framework.
- 20 Internal consultation and briefing has been carried out with the Senior Leadership Team.

Relevant Legislation, Council Policy and Plans

- 21 Timaru District Council Long Term Plan 2018-2028
- 22 Health Act 1956
- 23 Health (Drinking Water) Amendment Act 2007
- 24 Drinking Water Standards for New Zealand 2005 (Revised 2008)

- 25 Local Government Act 2002
- 26 Water Supply Activity Management Plan 2018-2021
- 27 Infrastructure Strategy 2018-2068

Financial and Funding Implications

28 There are no financial or funding implications associated with preparing WSP's however, the implementation of increasing water treatment standards will have financial implications that are addressed through the Long Term Planning process.

Other Considerations

29 There are no other considerations relevant to this matter.

Attachments

1. Example of drinking-water quality statement: Extract from Water Safety Plan Handbook published by the Ministry of Health May 2019 J

Box 1: Example of a drinking-water quality policy/statement

[Name of organisation] is committed to managing its water supply effectively to provide safe, high-quality drinking-water that consistently meets the expectations of the *New Zealand Drinking-water Safety Plan Framework* the requirements of the Health (Drinking Water) Amendment Act 2007 and *Drinking-water Standards for New Zealand*, and consumer and other regulatory requirements.

To achieve this, in partnerships with stakeholders and relevant agencies, [Name of organisation] will:

- embrace a high standard of care to manage water quality at all points along the delivery chain from source water to the consumer to provide a continuous supply of safe drinking-water
- maintain a personal sense of responsibility and dedication to providing consumers with safe drinking-water
- integrate the needs and expectations of our consumers, stakeholders, regulators and employees into our planning
- use a preventive risk-based approach in which potential threats to water quality and quantity are identified and managed
- acknowledge that protection of source water is of paramount importance in protecting consumers against drinking-water contamination and illness
- maintain robust multiple barriers against contamination appropriate to the level of potential contamination and harm
- acknowledge that contamination is almost always preceded by some kind of change (including changes to processes and hazardous events), and will monitor and always respond to change
- develop appropriate contingency planning and incident response capability
- establish regular monitoring of the quality of drinking-water and effective reporting mechanisms to provide relevant and timely information, and promote confidence in the water supply and its management
- participate in appropriate investigative activities to ensure continued understanding of drinking-water quality issues and performance
- continually improve our practices by assessing performance against corporate commitments, stakeholder expectations and regulatory requirements.

All managers and employees involved in the supply of drinking-water are responsible for understanding, implementing, maintaining and continually improving the drinking-water quality management system.

Dated

Signed by responsible officer

- 8 Consideration of Urgent Business Items
- 9 Consideration of Minor Nature Matters