

## **Picton Regional Forum held at Endeavour Pavilion, Picton on Monday 7 September 2020, at 1.30 pm**

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### **Present**

Clr Faulls (Chairperson), Dean Heiford (MDC)

### **Group Representatives**

Bryan Strong (Marl Community Vehicle Trust), John Reuhman (Picton, Marlborough Sounds Tourism), Raewyn Buchanan (Karaka Point), Stuart Eyes (Bike Walk Picton and Picton Historical Society), Moneen Wedge (QCS Residents Association), Graham Low (Waikawa Ratepayers and Picton Smart & Connected), Graham Gosling (Picton Business Group), Tim Healy (QC Residents Association), Don Miller (Whatamango Bay) and Dianne Smith (on behalf of Beryl Bowers Picton Historical Society)

### **Guest Speaker**

Stuart Donaldson (MDC)

### **Attending**

Chris Hines (MDC Secretary)

#### **1. Picton Water Supply – Stuart Donaldson MDC**

Stuart gave a presentation attached as **Appendix 1**.

- The water assessor who checks water standards is independent of Council and works for the DHB.
- A new regulator is being established who will rewrite the standards. This is expected to take a while to get into place.
- Leak detection is carried out every 2 to 3 years.
- In Picton last year there were 178 commercial water meters. They used 13% of the total use. The Port is the largest commercial user of water.
- Water meters have been budgeted in the 2022/2023 Long Term Plan. There will be consultation with the community. It is expected there will be 12% savings in water with the installation of metres.
- Use of reclaimed water has been budgeted for in the Long Term Plan. Reclaimed water can be used for non-potable purposes. Australia has some of the best practises to follow.
- Renwick and Havelock have decided to spend more on an advanced metre which includes electronics enabling more efficient reading of water usage. 916 metres have been installed in Renwick.

#### **2. Apologies**

Clr Taylor, Clr Oddie, Rose Prendeville (Port Marlborough), Tim Newsham, Linda Thompson, Beryl Bowers (Picton Historical Society) and Margaret McHugh (Picton, Marlborough Sounds Tourism).

**Motion to accept apologies.**

**Clr Faulls/Brian Strong - Carried**

### 3. Confirmation of previous meeting minutes

Tim Healy brought to attention that at the previous meeting he had asked the question whether in the new port facility it would be a requirement for cruise ships to switch their engines off when they finished berthing, but nothing of this was mentioned in the minutes.

It was confirmed that the question had not been answered at the meeting. Cllr Faulls said she would follow up an answer to Tim's question.

**Motion to confirm the minutes of the meeting held on 6 July 2020.  
Graham Gosling/Brian Strong - Carried**

### 4. Actions from the previous meeting

Action	Person Responsible
1. Invite a speaker to talk about the Picton Water Supply. <b>Completed.</b>	Dean Heiford/Chris Hines
2. Invite a speaker from Kiwirail and PMNZL to next meeting re the Ferry Development. <b>To be requested to attend the next meeting.</b>	Dean Heiford/Chris Hines
3. Invite a speaker from NZTA re roading and the Ferry Redevelopment. <b>To be requested to attend the next meeting.</b>	Dean Heiford/Chris Hines

### 5. Other Matters

#### Map of Picton Forum Refund properties (attached to the agenda) – Dean Heiford

- The Picton Regional Forum levy rate was stopped this financial year and monies refunded. There was a request for a map of the properties affected and this was sent out with the current agenda.

#### Cawthron Marlborough Environment Awards 2020 – Cllr Faulls

- The Cawthron Environmental Awards are open for entries and closes on 30 September 2020. Judging is October to December, with the awards evening being held on 5 March 2021. Information can be found on the website: <https://www.cmea.org.nz>.

#### Bylaws changes and process – Cllr Faulls, Dean Heiford

- Cllr Faulls acknowledged that a lot of members had made submissions to the bylaw changes.
- Submissions for the Freedom Campers Bylaw changes closes today. There will be Hearings in the week of 14 September 2020 with Cllr Oddie chairing. The proposed changes go to Assets and Services and then to full Council.
- Speed Limit By-Law changes are on the MDC website. You can make a submission on the MDC website at the following address: <https://www.marlborough.govt.nz/your-council/have-your-say-consultations>.
- The speed limit bylaw changes are being done by zones. Another series will be coming out after this initial bylaw process.
- There is a Dog Control Bylaw change also coming up. This has yet to go to Council on 17 September and copies of the bylaw will be available from 18 September at the Picton and Blenheim Libraries, Animal Control office (56 Main Street, Blenheim) and the Marlborough District Council office in Seymour Street.

#### A donation for use of the Picton Emergency Centre for meetings during 2020 Cllr Faulls

- Cllr Faulls moved** that a donation be made to the Picton Emergency Operations Centre for use of their facility for PRF meetings this year. **Graham Low seconded, carried.**

### **Community Grants – Clr Faulls**

- Clr Faulls advised that Community Grants are open for application until October.
- Working for Nature Grants open in October. Up to \$70 K can be accessed. There are two sections:
  - Habitat Marlborough – to restore native habitat and improve biodiversity and fresh water supply - \$500 to \$5,000.
  - Protecting Marlborough – animal control and plant pests - \$500 to \$15,000.
- Tim mentioned there is a culling of feral goats on the 20 September. The Deerstalkers Association are involved. The goats this side of the Sounds, Whatamango back into Maraetai are out of control.

### **Marlborough Community Vehicle Trust – Bryan Strong**

- The Trust was minimally affected by Covid, carrying 96 passengers between March and June, mostly from Picton to Wairau Hospital.
- Since starting in October 2016, they have transported 720 plus passengers.

### **Kickstart for Business – Graham Gosling**

- On 16 September there will be a Kickstart for New Business for anyone interested. This will be about setting up or considering setting up a new business. Contact Business Trust Marlborough if you are interested in attending.

### **Fixing of road - Raewyn Buchanan**

- Raewyn raised fixing of her road with Steve Murrin at a previous meeting but nothing has happened. Clr Faulls confirmed she would follow up Raewyn's concerns.

### **Proposals for Feasibility Studies – Dean Heiford**

- Dean gave an update on three projects:
  - Wellness Centre and Pool
  - Heritage Centre
  - Mountain Bike Park
- Three consultants have put forward proposals. It is hoped that the projects will commence before Christmas.

### **Make It Picton – John Reuhman**

- John advised of a very successful 'Make It Picton' day last Saturday. Clr Faulls commented that she had received some very good feedback about the day.

### **Guardians of the Sounds AGM**

- This is on at 7 pm tonight at the E-ko Dolphin Watch, 1 Wellington Street for anyone interested.

### **Covid 19 – Clr Faulls and Dean Heiford**

- Both Clr Faulls and Dean talked about Marlborough currently being in a better position than some regions. A lot of businesses are changing the way they operate in order to come through this difficult time.
- Dean mentioned there major ripple effects that occur following what happens in Auckland.
- Summer might be more challenging during Christmas and New Year with no cruise ships coming into Port.

**Update on the Port Development**

Rose Prendeville was unable to attend the meeting but Chris will contact her for an update that can be sent out with the meeting notes.

**Future Speakers**

1. Kiwirail
2. Port Marlborough - Ferry Redevelopment
3. NZTA
4. Harbourmaster - the Marina and general update regarding ferries and Harbour Safety

The meeting closed at 2.55 pm.

**Proposed Date for last meeting in 2020**

- 9 November 2020

**Actions from the meeting**

Action	Person Responsible
1. Find out whether it will be a requirement for the cruise ships to switch their engines off when finished berthing at the new facility.	Clr Faulls
2. Arrange a donation for the use of the Picton Emergency Operations Centre for Picton Regional Forum meetings during 2020. (In November when it is known how many meetings have been held at that facility.)	Dean Heiford
3. Follow up fixing of Raewyn Buchanan’s road, previously brought up with Steve Murrin.	Clr Faulls
4. Contact Rose Prendeville for an update on the Port development to be sent out with the meeting notes. <b>Attached as Appendix 2</b>	Chris Hines
5. Invite a speaker from Kiwirail and PMNZL to next meeting re the Ferry Development.	Dean Heiford/ Chris Hines
6. Invite a speaker from NZTA re roading and the Ferry Redevelopment.	Dean Heiford/ Chris Hines

# Picton Water Supply

September 2020

## DWSNZ Priority One

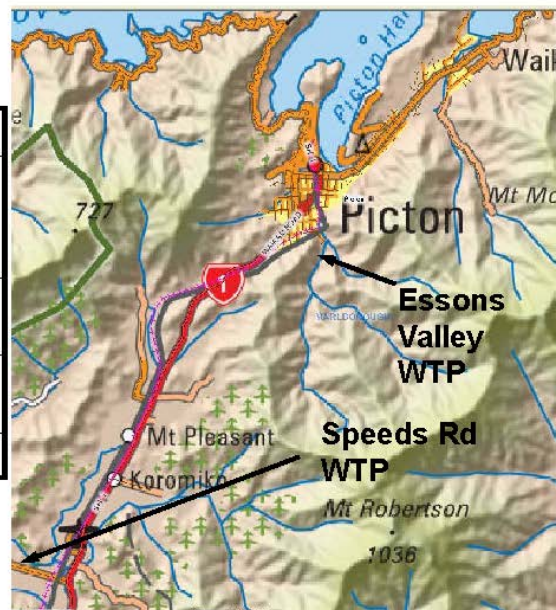
- Bacteria - Show compliance with a combination of
  - E-coli testing
  - Chlorine in the reticulation
  - Chlorine in the water leaving the treatment plant
- Protozoa – Show compliance by:
  - Approved treatment process
  - Minutely water quality readings > 43,000/month
- Drinking water assessor is provide the data

# Other Testing

- Monthly groundwater tests nitrate, conductivity and chloride
- Pesticides, inorganic determinands are tested to DWSNZ requirements

## Picton Water Supply Overview

Source	Water Treatment Plant	Capacity (m <sup>3</sup> /day)	
		Normal Year	Dry Year 5% AEP (1 in 20yr)
Barnes Dam	Essons Valley	2,770	1,600
Groundwater	Speeds (Koromiko)	4,950	4,950
Total		7,720	6,550



Barnes Dam

## Essons Valley WTP

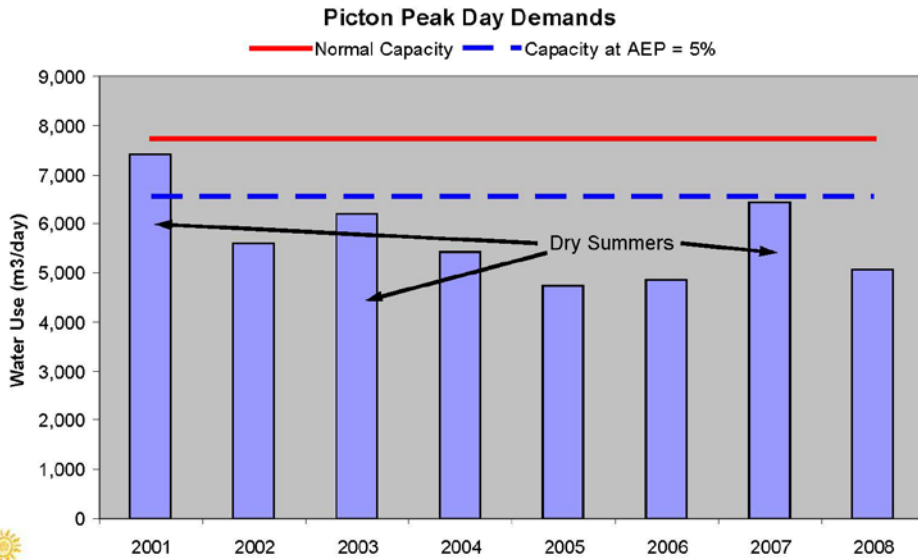


## Current Supply v Demand

- Peak day demand last summer 5,790 m<sup>3</sup>/d
- Similar peak demand over past 20 years
- Average day demand 3,690 m<sup>3</sup>/d
- Average day demand residential 3,225 m<sup>3</sup>/d
- 178 commercial meters
- Last year commercial 173,484 m<sup>3</sup>
- Last year total supplied 1,350,551 m<sup>3</sup>
- Commercial 13%

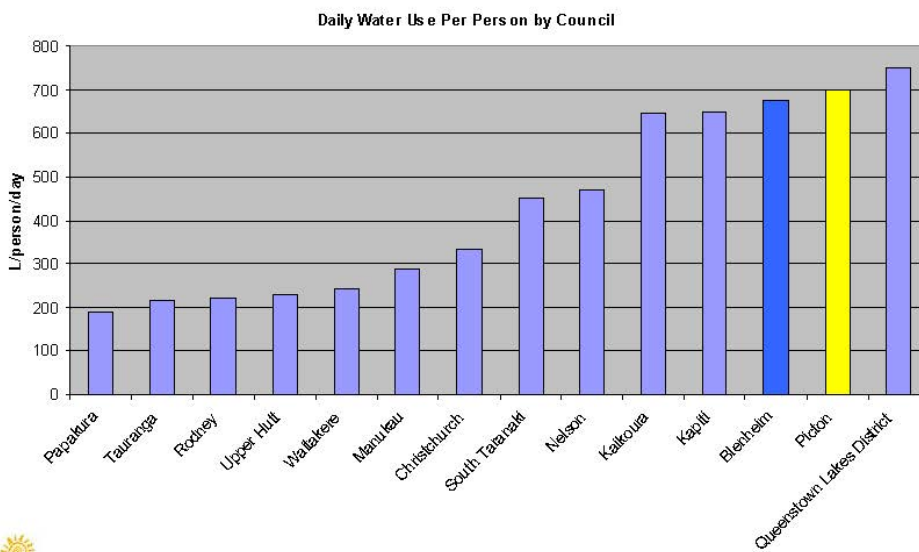
# System Demand vs Capacity 2001 - 2008

- In hot summers demand exceeds capacity
- Need for water restrictions to maintain supply



## Picton Water Demand 2008

- Average gross water use is 3,100 m<sup>3</sup>/day or 700 L/person/day
- 2020 estimate is 670 L/person/day





# Is there a water shortage?



## 1) New Source/More Water

High costs

## 2) Reduce Water Use

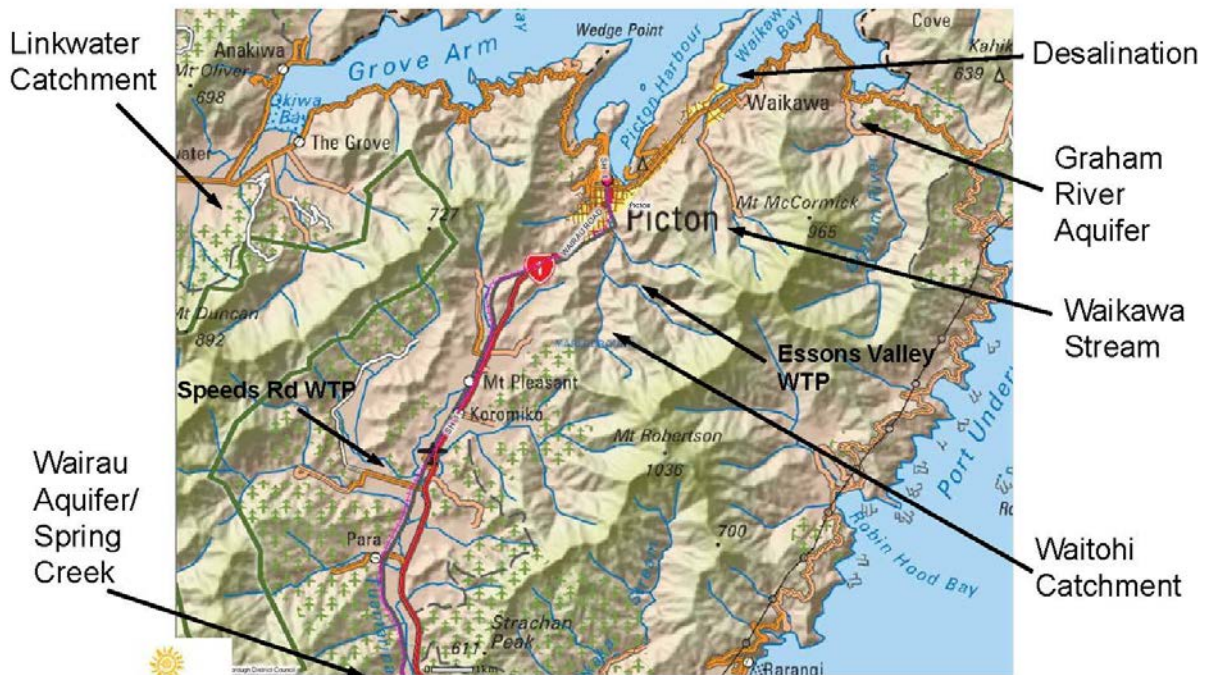
New way of thinking about water

Requires change in how we do things

Requires community acceptance and involvement

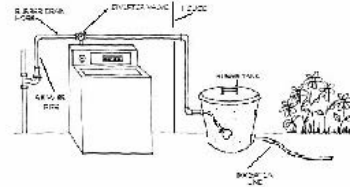


## Potential New Sources Investigated



# Rainwater, Greywater and Wastewater

## Reuse Alternative sources for garden water



- Rainwater storage - \$2,900 for 5,000 litre
- Greywater laundry reuse - \$4,100
- Saves some water (650 and 480 m<sup>3</sup>/day respectively) but not enough to solve long term needs
- Can't be fitted on all properties
- Rainwater storage ineffective in big droughts



## Reclaimed Water

- A reliable source is available in Picton
  - Reclaimed water from the Picton STP
  - Separate pipeline already in place from the STP to Waikawa
  - With high level of treatment reclaimed water can be used for all non potable uses

# Demand Management Experience

- Water metering has just been introduced in Havelock and Renwick
- Renwick meters have been read (19 minutes)
- Meters immediately detected 192 leaks in Renwick out of 916 house connections

## Renwick Domestic Meter Results

- Overall Domestic
  - Average 1.07 m<sup>3</sup>/d
  - Highest 71.08 m<sup>3</sup>/d
- Properties with leaks
  - Highest use 71 m<sup>3</sup>/d
  - Average 3.27 m<sup>3</sup>/d
- Properties without leaks
  - Highest use 2.5 m<sup>3</sup>/d
  - Average use 0.48 m<sup>3</sup>/d

## Appendix 2

### Port Update - Rose Prendeville 11 November 2020

- The project team is working through final pieces of preliminary design, and consultation with directly affected parties and stakeholders, ahead of lodgement of consent (on track for later in the year).
- Consenting processes will go through the COVID-19 Fast Track Consenting process (the project was named in the Bill).
- Waka Kotahi NZTA are continuing to work through their assessment of wider traffic effects, and are expected to have that fairly well progressed by the time consent applications are lodged.
- The most recent newsletter is available on the project website here: [August 2020 Project Newsletter](#)
- The summary report about the community consultation outcomes is available on the project website: <https://pictonferryprecinct.co.nz/wp-content/uploads/2020/08/Picton-engagement-report-August-2020-1.pdf>.
- We're planning to provide some public information events towards the end of October and are hopefully that there will be a good update available at that event, particularly around the likely outcomes for traffic management, and updated design and architectural impressions.

Ngā mihi  
Rose