

**Maunu Dam**

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| GAP water requirements |

Global GAP requires producers to ensure good agricultural practice, with sustainability, integrated pest management being key elements in the production of their produce.

Production systems must meet regulatory and customer requirements and comply with food safety responsibilities. The Global Food Safety Initiative Guidelines allows for produce to be identified and traced back to the orchard where it is grown.

It is a requirement of Global Food Suppliers to provide their customers (the buying public) with food that is "safe" to eat and producers have to comply with a documented audit system demonstrating compliance has been achieved with regards to environmental sustainability and social responsibility issues.

Environmental sustainability requirements means producers are required to demonstrate they manage their growing operations in a way that provides for both current and future generations by minimizing the environmental impacts  their operations have so as to protect the quality of their water, air and soils.

Growers are expected to actively farm in a way that reduces their carbon footprint, complies with relevant local and central government environmental legislation and regularly monitors the impact they are having on the environment. An annual Water Risk Assessment is required covering water sustainability, application and quality parameters.

Water is a key element in any growing operation be it for irrigation, frost or crop protection purposes. Growers need to be able to demonstrate that water used in their operations have been extracted in a sustainable manner.

The Maungatapere Water Company holds 35 year consents to take an allocated volume of water annually from both the Poroti Springs and the Wairua River. These consents are issued by the Northland Regional Council and have been issued taking into account the ability of the source site to provide water for irrigation use while ensuring the extraction of water from those sources does not deplete the natural environment.

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| WATER QUALITY |
| Please remember that the scheme is only providing irrigation water, it is NOT for drinking or domestic supply. The quality varies according to the time of year and water source. Water users are responsible for water use on your property. |

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| OCCUPATIONAL HEALTH & SAFETY |

Following our major Occupational Health and Safety review last year the company has completed its implementation with the installation of safety frames and platforms on the company’s reservoirs.

We are conscious of trees in the vicinity of our pump sheds and reservoirs as the damage and disruption to the scheme supply is significant should they fall on any of these parts of the scheme. If you are aware of any risks and haven’t been contacted by our manager would you please ring him.

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| SCHEME MAINTENANCE |

Your directors are very conscious of the necessity of maintaining the scheme to the highest level in order to ensure reliability of supply and that we meet our regulatory requirements.

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| PUMPSHEDS AND TELEMETRY |

The scheme’s telemetry controls and electrical componentry is ageing and will need upgrading. Pump start motors are being replaced by new soft start pump motors which again help to reduce the risk of pressure spikes

The company has been relying on its stock of electrical components for maintenance of the circuits as new RIU boards are no longer available. New circuitry controls will have to be installed as the existing circuits become inoperable.

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| MANGAKAHIA LINE |

The continuation of the programme of installing the new air valve technology to reduce to damage from pressure spikes in this line has continued to bring benefits. We experienced two blowouts on this line during the year, half of what we experienced in the previous year.

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| Meter Boxes |
| The area round the meter box must be kept clear at all times of trees etc so we have easy access to it for meter readings, etc. |

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| WATER CHARGES |

The directors having reviewed the company’s trading results and commitments to the ongoing operation, development and maintenance of the scheme decided that it is necessary to increase charges by 5% for the current season.

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| Water Leaks |
| Please report any knowledge of a leakage, either reservoir overflows, wastage or vandalism as soon as possible with the scheme manager. This helps to reduce our costs.  http://nusalaska.com/wp-content/uploads/Major-Water-Leak.png |

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| CAPACITY FEES |
| Thanks to all clients who pay their Annual Capacity fee promptly. We understand that some capacity fees are a significant expense and it is sometimes not feasible for you to pay it all at once. If this is the case please ring the office and discuss a payment plan. All capacity fees must be paid in full by the end of the financial year (30 June). |

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| WATER USAGE |

Again this year the company has experienced a decline in the volume of water used by property owners during the year.

The annual figures for the last five years are summarized below:

**m³**

2012 343,507

2013 644,186

2014 669,423

2015 469,163

2016 393,717

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| FINANCIAL RESULT |

The company’s income from water supply was $34,165 greater than last year and we have reduced our operating expenses by $23,203 for the same period improving our cash flows by $61,368 for the year.

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| Payment of Accounts Online |
| If you pay your account online please don’t forget to include your account number in the payee reference. Your account number is a five digit number and can be found on your invoice and also at the bottom of your statement. |

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| ANNUAL GENERAL MEETING |

The Company AGM is to be held on Tuesday 8 November 2016. Directors John Williamson and Mark Croucher retire by rotation and are available for re-election.

If you wish to nominate a person for the position of director would you please ring the office of the secretary to obtain a nomination form. This needs to be forwarded to the Secretary by 17 October 2016.



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| Easements |
| Please be aware of scheme pipelines running through your property and the easements associated with them. The company needs to have unimpeded access to maintain these lines and shelter belts should not be allowed to encroach into this area.  If you are not sure where the pipe or the easement runs please contact Robbie Walker to avoid potential problems in the future. Any damage caused to our pipes will be charged to the landowner. |



**MGK Control Station**

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| Directors  John Wiessing (Chairman) 4347450  John Williamson 4347245  Mark West 4346349  Mark Croucher 4346708  Don Robertson 4346304  Alan Worsfold 4346721  Scheme Manager  Robbie Walker 0800 2475212  021 943004  home 4346728  [robdrains@gmail.com](mailto:robdrains@gmail.com)  Matt Walker 021 2255336  Admin Enquiries (office)  Des Quinn (Secretary) 4385309 |

Poroti Springs