IRRIGATION NEWS



Recent Activity Freshwater Package



ALIL are currently working with ECan around the interpretation and effects of the National Environmental Standard for Freshwater (the NES).

ALIL hopes to tackle the NES on behalf of shareholders, but until our discharge consent is granted, we cannot be certain if we will be able to address all the aspects of the NES.

At this point in time we are not in a position to allow for changes on farm which result in further intensification.

From July 2021, shareholders with pastoral areas should be planning to comply with a cap of 190kg/ha of synthetic nitrogen.

Recent Activity Freshwater Package Cont

We are in the final stages of securing our replacement scheme land use and discharge consent. Once granted, we hope this consent will enable the NES restrictions to be managed with greater flexibility and certainty for all our shareholders. We will provide further updates to shareholders as our consent progresses, as further information comes to hand, and at the October AGM

In the meantime N loss management resources from the 'Facing our Future' tradeshow which we ran in early July can be found on our website

https://www.alil.co.nz/nreductiontrad eshow/.

Resources to use FEP Audit Resources

During an FEP audit you need to demonstrate to the auditor how you have been achieving the objectives in your Farm Environment Plan.

There are lots of different ways you can record your activities. We have put together a resource center on our website with guidance and templates you could use if you're looking for material to support your record keeping.

Farm Environment Plan (FEP) Audit

Check it out under this link. https://www.alil.co.nz/fep-auditresource-folder/

FEP Audit Survey

Help us ensure you receive the best quality audit support by giving us feedback on your last audit.

https://www.surveymonkey.com/r/H HLCHYY

Annual Water Charges - August 2020

Charges will be invoiced on a monthly basis & will be sent via email, unless we are advised otherwise. An administration charge is invoiced annually in January, being \$85 per shareholding for those on Direct Debit & \$115 per shareholding for those not on Direct Debit.

The Board has set the annual water charges for the coming season, which will see the total scheme charge remain at \$6.32 per share (for those shareholders that are fully pressurised). The split of the charges has however been redistributed & are detailed as follows:

| Charge | <u>19/20</u> | <u>20/21</u> |
|--|---------------|---------------|
| Main Scheme Charge | \$2.55 | \$2.80 |
| Stage 2 Piping Charge | <u>\$3.77</u> | <u>\$3.52</u> |
| Total per share for Stage 2 Shareholders | \$6.32 | \$6.32 |
| | | |
| Main Scheme Charge | \$2.55 | \$2.80 |
| Greenline Piping Charge | \$3.60 | \$3.42 |
| Greenline Piping Capacity Charge | <u>\$0.60</u> | <u>\$0.53</u> |
| Total per share for Greenline Shareholders | \$6.75 | \$6.75 |
| | | |
| Main Scheme Charge | <u>\$2.55</u> | <u>\$2.80</u> |
| Total per share for Turbine Shareholders | \$2.55 | \$2.80 |
| Turbine Scheme per % Share | \$825 | \$769 |
| BCI Delivery Charge per litre | \$219 | \$256 |

| Payments 2020-21 season | Main Scheme Charge | Stage 2 Piping Charge | Greenline Piping Charge | Greenline Piping Capacity Charge | Turbine Scheme % Share | BCI Delivery Charge |
|----------------------------------|--------------------------|-----------------------------|-------------------------------|---|------------------------------|---------------------------|
| 1/7/20 – 31/7/20, due 20/8/20 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/8/20 – 31/8/20, due 20/9/20 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/9/20 – 30/9/20, due 20/10/20 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/10/20 - 31/10/20, due 20/11/20 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/11/20 – 30/11/20, due 20/12/20 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/12/20 – 31/12/20, due 20/1/21 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/1/21 – 31/1/21, due 20/2/21 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/2/21 - 28/2/21, due 20/3/21 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/3/21 – 31/3/21, due 20/4/21 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/4/21 – 30/4/21, due 20/5/21 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/5/21 – 31/5/21, due 20/6/21 | \$0.23 | \$0.29 | \$0.28 | \$0.04 | \$64.08 | |
| 1/6/21 – 30/6/21, due 20/7/21 | \$0.27 | \$0.33 | \$0.34 | \$0.09 | \$64.16 | \$256.00 |
| Total for season | \$2.80 | \$3.52 | \$3.42 | \$0.53 | \$769.04 | \$256.00 |

Congratulations

Audit grades so far this year



• A+ • A • A- • B+ • B • B- • C • D

Of the audits completed for the 19/20 season a total of 65% have received an A grade. The picture looks even better when we focus on the properties over 50ha in area with 79% of the properties audited receiving an A.

There was only one C grade awarded for the season to date and no D's. Irrigo have been providing support for a re-audit of the C later this year.

This year we have included an internal grading of an A+. This is awarded to our top operators who the auditor determines are going beyond Good Management Practice and implementing advanced N loss mitigation measures. This year 6% of shareholders achieved an A+. If you want to know how to achieve an A+ talk to Sarah when you come in for your FEP update or give the Irrigo team a call.

New Season Pre-Season Checks

The start of the irrigation season is the time to check that your equipment and irrigation schedules are up to scratch for summer.

Here are some simple things that you can do.

CHECK FOR LEAKS

Water not irrigating the right place is water wasted. This also applies to end gun settings and broken sprinklers. End guns must not be watering the road.

DO A BUCKET TEST

This lets you know how much water you are applying and how even your application is. Knowing how much water you are applying is critical for irrigation scheduling. Improving the uniformity of application will result in more of your irrigation being beneficially used. Records of the bucket test is the evidence you will require to prove the performance of the irrigator in your audit. The Bucket Test App walks you through an annual performance assessment. You will find the bucket test App and user guide at https://www.buckettest.co.nz/

We have a bucket test kit you can borrow for three days at a time. If you would like someone to do this for you, you could utilise the services of the Irrigo team to complete the bucket test.

New Season

Pre-season checks

continued

PLAN HOW YOU ARE GOING TO SCHEUDLE YOUR IRRIGATION FOR THE SEASON

An efficient irrigation system is only as good as the scheduling of the irrigation. Knowing when to irrigate, and when not to, and how much to apply will save time and money. Being able to prove how you schedule is also a requirement of the audit process. Soil Moisture Monitoring is a great tool to use when scheduling, this linked with weather forecasts will allow any rainfall during the irrigation season to be taken advantage of.

UPSKILL YOUR STAFF

If you have any new staff on board you need to provide training so they understand how to correctly schedule and operate irrigation equipment to ensure you optimise water use and avoid damage to expensive equipment.

Check List Resources

See links on our website for equipment specific pre-season checklists to use on farm.

https://www.alil.co.nz/wpcontent/uploads/2020/06/Irrigator_P reseason_Check_Lists.pdf



- Tuesday 13th October 2020

- Hotel Ashburton, 7.30pm

Message from the General Manager



The Annual General Meeting (AGM) will be held on 13 October 2020 at the Ashburton Hotel. As is usual, two Directors will retire by rotation, at this AGM and they are Steven Bierema & Andy Grant. Both Steven and Andy seek re-election. Accompanying this Newsletter is a call for nominations for Directors. Nominations are due by 4.30 pm on Friday 11th September.

I look forward to seeing you at the AGM. Rebecca Whillans – 027 458 197

Contacting the 'On Duty' Staff member for assistance during the Irrigation Season The operational duty roster will be shared between Mike, Luke, Brett & Rachel. Call 027 FOR ALIL (027 367 2545). Use this number for any water issues/enquiries.

Some key points to understand:

- 1. Orders must be placed by 1pm in order to start irrigating the following morning at 8am.
- 2. An operational day for water orders goes from 8am to 8am.
- 3. You cannot adjust your order after 1pm the day before it is due to start.
- 4. We don't expect you to advise of flow changes throughout the day, unless you are turning off, completely we can cope with some flexibility within the system.
- 5. In a rain event we do not expect you to continue irrigating unnecessarily, we are planning to allow for capacity in our ponds to manage this scenario, but please contact/text the duty phone to advise you are turning off or have turned off as soon as possible. If you know before 1pm that you no longer require the water the following day, please cancel your order online.
- 6. You can order up to 7 days in advance. To order water for multiple days, set the order up for 24 hours and repeat for up to 6 days. That way if you have started irrigating and your requirements or plans change you can adjust the order for the following day and beyond, before 1pm the day before it is due to start. If you order a whole week as a single block you cannot adjust it after 1pm the day before it is due to start. You will receive a text message the day before your order expires to remind you to reorder by 1pm.
- 7. Assume pending orders are good to go unless you hear otherwise. You will receive a text message if your order needs to be modified.

We are here to help and intend to provide the best possible service

Stockwater Trial

A total of 37 offtakes have been connected this winter as part of the ALIL stockwater delivery trial. The 79 lps of water that we received from ADC was sufficient to supply those shareholders who took up the offer over the winter period. We are continuing to consult with ADC for this to be a permanent arrangement and enable the closure of the stock water race network. If you're interested in taking up the stockwater option from ALIL please contact Mike or Rachel and we will arrange installation prior to next winter.

Nominations

Nominations are called for Directors and are to be received at the Ashburton Lyndhurst Irrigation Ltd office (326 Burnett Street, Ashburton, or via email to: <u>carmen@alil.co.nz</u>) by **4.30pm, Friday 11th September 2020.**

The nomination should be submitted together with a brief profile on the nominated person which will be circulated to shareholders with the Notice of Meeting. The nomination form is attached below.

Future Directors

The Ashburton Lyndhurst Irrigation Ltd Board has been focused on succession. To assist in raising governance awareness the Board has sponsored governance training for two people per annum for the last few years. These have been Andy Grant, Phil Lowe, James Anderson, Andrew Currie, Jude Henderson & George Lilley. The next generation requires encouragement to get involved so that the Company can develop a strong line of succession. Shareholders are encouraged to put forward any other individuals that would be interested in the Director training into the future.

As always, please do not hesitate to contact management, or a Director of the Board should you have any queries or concerns.

Regards,

Colin Glass Chair

Directors Nomination Form

| I/We hereby nomir | nate | | | | | |
|-----------------------|--------|----------------|-------------|--|--|--|
| Of | | | | | | |
| | | (Shareholding) | | | | |
| Phone | | | Email | | | |
| Nominated by | | | | | | |
| | (Name) | (Shareholding) | (Signature) | | | |
| Seconded by | | | | | | |
| | (Name) | (Shareholding) | (Signature) | | | |
| A ()) | | | | | | |
| Accepted by | | | | | | |
| (Nominee's signature) | | | | | | |

Director Contact Details

Colin Glass (Chairman) Phone: 03 687 9258 Cell: 0274 864 064 E-mail: <u>colin@dairyholdings.co.nz</u>

Randal Hanrahan Phone: 308 1124 Cell: 0274 369 479 Email: <u>randalhanrahan@xtra.co.nz</u>

Phil Lowe Cell: 027 221 4068 Email: <u>phil.lowe@xtra.co.nz</u>

Staff Contact Details

Rebecca Whillans (General Manager) Phone 307 8382 Cell 0274 581 978 E-mail <u>rebecca@alil.co.nz</u>

Luke Leitis (Scheme Operator) Cell 0272 222 554 E-mail luke@alil.co.nz

Rachel Pilling (Operational Planner) Cell 0276 439 172 E-mail <u>rachel@alil.co.nz</u> Andy Grant Cell: 021 607 585 E-mail: <u>airgrant@hotmail.com</u>

Steven Bierema Cell: 021 755 198 Email: <u>s.bierema@xtra.co.nz</u>

Mike King (Operations Manager) Cell 0276 008 556 E-mail mike@alil.co.nz

Brett Evans (Scheme Operator) Cell 0274 362 843 E-mail <u>brett@alil.co.nz</u>

Carmen Foster (Share Registrar) Phone 307 8382 E-mail carmen@alil.co.nz

We look forward to seeing you at the AGM.