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**STREET / COURIER ADDRESS:**  
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**SPRING NEWSLETTER**  
 If you would prefer receiving newsletters via email, please send us a message to: [newsletter@brid.ca](mailto:newsletter@brid.ca)



Bow Glacier – Icefields Parkway

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**BRID WEBSITE**  
 Visit our website for more information on the BRID at:  
<https://brid.ca>

**WATER LIMIT**

The limit for sprinkler irrigation methods (pivots, wheel lines) remains at 20” per acre, with the ability to purchase up to an additional 4” per acre for \$4.00. The limit for flood irrigation remains at 24” per acre, also with the ability to purchase up to an additional 4” per acre for \$4.00. The ability to pool your total allotment has not changed.

**WATER ORDERS AND ORDERING**

The ditchriders make every effort to deliver water as soon as possible after it is ordered, but all irrigators must order water 24 hours in advance of the time that they wish to commence irrigation. Though it may take up to 24 hours to deliver water to any specific parcel, ditchriders will attempt to deliver water as soon as it is reasonably possible. Irrigators are also reminded that they are required to give 24 hours’ notice of shutoffs.

Irrigators should be able to contact their ditchriders and receive a response between the hours of 7:00 A.M. to 7:00 P.M. Monday through Friday and 7:00 A.M. to noon on Saturdays. They are not expected to make deliveries on Sundays.

Messages, whether phone or text, can still be sent at any time but the ditchriders are not expected to respond before 7 A.M or after 7 P.M. Contacting your ditchrider by texting is encouraged as the preferred method of communication between you and your ditchrider. This method ensures that a record of communication exists between both parties.

Pipelines may seem to always contain water, but it takes time for water to flow to the inlets from the reservoirs and canals. When too many irrigators take water without ordering it causes shortages downstream.

The Board and Management will also look at enforcing further penalties on those who ignore the BRID’s policies and bylaws concerning water ordering.

**CROP REPORTS**

In 2021, crop information for most ditchrider areas will be gathered by the office. Unless your ditchrider asks you for that information, irrigators will be receiving requests for crop information by email or telephone early in the irrigation season.

**WATER TURN-ON DATE**

The headgates at Little Bow Reservoir were opened on April 23. It takes a few days to fill every pipeline.

Water was being diverted at the Carseland Weir into the headworks canal on April 16.

**DO NOT OPEN PIPELINE VALVES EARLY**

The ditchriders check and close all pipeline valves in fall and spring prior to the next irrigation season. They do not normally check valves again immediately prior to the water turn-on. When they start priming the pipelines, in some cases it is discovered that some valves have been opened and left opened. This may cause flooding of a portion of the irrigator’s land and we are not aware of it until notified by the landowner. All irrigators are requested to leave the valves closed until water is ordered. It is evident that some irrigators are opening domestic delivery valves to check if water is in the pipeline yet and leaving the valve open.

Not tampering with the valves is appreciated by the ditchriders as they will have better luck with

priming the pipelines and will not have to respond to any flooding issues. Thank you for your cooperation.

**NOTICE: WEED CONTROL PROGRAM**

The Bow River Irrigation District will be applying herbicides to control vegetation in or within 30 horizontal meters of open water bodies owned by the district.

Activities will be carried out under approval No. 10409-05-00 issued by Alberta Environment. This approval expires February 15, 2030. Applications for broadleaf control will begin in May and continue until the end of September. For aquatic weed and algae control, treatments will begin May 17, 2021 and continue until the first week of September. Please check our website <https://brid.ca/pesticide.html> for a list of locations and application dates. The weed control program is administered by licensed applicators.

<u>Herbicide Used</u>	<u>Purpose</u>
Magnacide H PCP# 10948	Control of submerged aquatic vegetation & algae.
2, 4-D Amine 600, Oracle (Dicamba)	Control of broadleaf weeds,
VP480 (Glyphosate) Estaprop XT	willow, brush, poplar.
VP480 (Glyphosate)	Control of cattail & reed canary grass

Contact Bill Skelly at the BRID office: (403) 654-2111 for information.

The BRID does not avoid spraying adjacent to organic crops. It is the landowner’s responsibility to maintain a buffer zone on their own lands between their crops and the sprayed area.

**2021 MAGNACIDE APPLICATION NOTICE**

The Bow River Irrigation District will apply Magnacide H to control aquatic vegetation and algae at the following locations:

**Sundial/Enchant/Deadhorse Area - Main Canal - TWP 13, 14, 15 – RG 17, 18, 19, 20**  
-Applications on Fridays June 4; June 25.

**Deadhorse/Vauxhall/Hays Area - Main Canal – TWP 13, 14 – RG 14, 15, 16, 17**  
-Applications on Saturdays June 5, June 26, and Friday August 6.

**Travers/Lomond Area – Lomond Lateral - TWP 15, 16 RGE 19** - Applications on Tuesdays May 18, May 25\*\*, June 8, June 29, July 20.

**Badger/Lonesome Lake Area – Lower Lomond Lateral -TWP 17 RGE 17, 18**  
-Applications on Tuesdays June 15, July 6, August 10.

**Travers/Lomond Area–Lateral D - TWP 15 RGE 19**  
-Applications on Fridays May 28, June 18; Monday July 5 and Tuesday July 27.

**Badger Lake Area-Lateral G & G-3 - TWP 17 RGE**

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-Applications on Wednesday June 23, July 28.

**Badger Lake/Enchant Area –Lateral H - TWP 15, 16 RGE 18** - Applications on Wednesdays May 19, May 26\*\*, June 2, June 16, July 7, July 21, August 4, September 1.

**Travers/Lomond Area-Drain F - TWP 16 RGE 18,19**  
-Applications on Mondays June 21, July 5, and Tuesday July 27.

**Vauxhall/Retlaw Area-Lateral A - TWP 13 RGE 16, 17** -Applications on Fridays May 21, June 11, July 2, July 23, August 13.

**Circle Hill/Stonehill Area – Lateral B - TWP 14, 15 RGE 16, 17** - Applications on Thursdays May 27, June 10, June 24, July 8, July 29, August 19.

**Vauxhall Area – Lateral C - TWP 13, 14 RGE 16**  
-Applications on Fridays May 21, June 11, July 2, July 23, August 13.

**Circle Hill/Stonehill Area- Lateral K-10 - TWP 14, RGE 16,17** -Applications on Wednesday July 14.

**Circle Hill/Stonehill Area-Lateral K-11 - TWP 14,15, RGE 16,17** -Applications on Monday June 7 and Friday July 9.

**Hays Area – Lateral R below Scope Reservoir - TWP 12, 13 RGE 13, 14**  
-Applications on Mondays May 17, May 31, June 14, June 28, July 12, July 26, August 9.

**Hays Area – Main Canal below Scope Reservoir -TWP 13 RGE 13, 14**  
-Applications on Thursday May 20, June 3, June 17; Wednesday June 30; Thursdays July 15, August 5.

**Hays Area – Lateral O - TWP 12, 13 RGE 13, 14**  
-Applications on Thursdays May 20, June 3, June 17; Wednesday June 30; Thursday July 15, August 5.

*\*\*Applications only if canal is not treated a week earlier because of cold water temperatures and no algae growth.*

During the application, no water is permitted to enter municipal waterworks systems, water systems used to supply water for household purposes, dugouts or ponds used for livestock watering, dugouts or ponds containing stocked fish. Please ensure that water you divert on these dates does not apply to any of these categories.

Please ask for the information package available from your ditchrider for more details about

Magnacide H. Organic growers should be aware that irrigating during applications could affect organic crop certification.

Please check the application schedule on our website at <https://brid.ca/pesticide.html>. If you have any questions regarding Magnacide application, please call Bill Skelly at the Bow River Irrigation Office (403) 654-2111

### BOARD MEETING SUBMISSIONS

Board meetings are on the fourth Wednesday of each month. To ensure that requests or concerns are received in time to be included on the agenda of the upcoming board meeting, and to allow staff and directors sufficient time to complete any research on the issues, submissions must be received at the office no later than 4:30 P.M. on the Wednesday prior to the board meeting. A submission received after that time will be considered for the agenda of the next month's meeting.

Submissions to the office should be addressed to either the board of directors, Richard Phillips - General Manager, or Jessica Robbins – Assistant General Manager- Finance & HR. They can be sent by mail, fax (403-654-4197), or email to [richard.phillips@brid.ca](mailto:richard.phillips@brid.ca) or [jessica.robbins@brid.ca](mailto:jessica.robbins@brid.ca).

### BOARD ELECTIONS

The annual board elections resulted in Glenn Logan (Area #1 –Headworks) and Walter Unruh (Area #7 – Hays) being returned to the board by acclamation.

Following is a list of the current directors with their 3 year terms noted:

Area #1 – Glenn Logan (2021-2024)

Area #2 – Richard Sander (2020-2023)

Area #3 – James Larson (2019–2022)-Vice Chairman

Area #4 – John DeVries (2020-2023)

Area #5 – Vic Van Dyk (2019-2022)

Area #6 – Vacant – By-election scheduled May 18th

Area #7 – Walter Unruh (2021-2024)-Chairman

### STAFF CHANGES

Our shop mechanic, Nick May, is now our headworks operator. Daniel Wiebe was hired as our new shop mechanic. Armand Lautier was hired as an equipment operator. Daryl Brouwers was promoted to operations supervisor.

### FIELD DRAINAGE

Landowners are to be reminded that at no time are they to pump or drain low lying areas into District drainage or delivery canals without the consent of the BRID. **Call your ditchrider first or Bill Skelly at the office.**

Any area or ponded water that appears to have polluted water will not be allowed to drain into a BRID canal unless it can be shown through testing that the water does not contain microorganisms typically

found in manure. Testing can be done in Lethbridge for a nominal fee and with a 3 to 5-day turnaround.

### DITCHRIDER INFORMATION:

Area 1 - Headworks: **Nicholas May**  
(403)-892-9446

Area 2 - Travers/Lomond: **Lonnie Howg**  
(403)-485-1392

Area 3 - Badger Lake: **Vince Row** (403)-485-1391  
or (403)-654-3042

Area 4 - Enchant: **Kelly Howg**  
(403)-654-0361

Area 5 - Vauxhall North: **Mark Borle**  
(403)-654-8214

Area 6 - Circle Hill: **Conrad Cazemier**  
(403)-654-3134

Area 7- Vauxhall South: **Ray Friesen**  
(403)-654-0362

Area 9 - Grantham/West Hays: **Adam Locke**  
(403)-654-8212

Area 10 - Hays: **Richard Church**  
(403)-654-8082

If you have an emergency and cannot contact your ditchrider, please contact the operations supervisor.

**Operations Supervisor: Daryl Brouwers**  
(403)-654-8162

### IRRIGATION EXPANSION UPDATE

The District is accepting applications for intensification, which is defined as irrigation acres that are added to parcels of land that already contain irrigated acres. Of the 8,000 acres reserved for intensification, 6,142 have been applied for, leaving 1,858 acres still available. The District is not currently accepting applications for dryland development acres.

A policy approved at the March 26, 2019 regular board meeting has placed conditions on the purchase of intensification acres. Acres can only be purchased for parcels of land which contained irrigation acres as of January 1, 2019. Intensification acres cannot be purchased to replace irrigation acres which were transferred or removed from an irrigated parcel after January 1, 2019. In the past, it was permissible for irrigators to purchase irrigation acres to fill parcels, then consolidate unused acres to develop dryland parcels. They could then purchase intensification acres again to fill their parcels. This practice greatly reduced the number of intensification acres that would otherwise have been available to irrigators who required some acres to cover needs due to a system change.

Effective April 8, 2021, the price for irrigation acres applied for after that date is \$3,000/acre.

Please contact Evan Blindback at (403) 654-2111, (403) 654-7095 or [evan.blindback@brid.ca](mailto:evan.blindback@brid.ca) if you wish to apply for, or have questions concerning irrigation acres.

### **WATER SUPPLY**

Total storage in McGregor, Travers and Little Bow reservoirs is 321,000 acre feet as of April 21, which is 80% of full storage, and average for this date.

The snowpack in Bow River headwaters is average to above average at the five measuring stations.

### **SOIL DRIFTING**

Soil drifting has been far worse than normal this spring in much of the district, with some small canals and drains almost completely filled with soil. We appreciate the cooperation of landowners in removing their soil from our channels and ask for your cooperation to preserve your soil in the future while reducing damage to our system. With the amount of soil which blew into the canals we can probably expect to see more sediment in our water early in the season.

### **DEADHORSE COULEE RESERVOIR**

MPE Engineering is working on the design of this reservoir, assisted by Thurber Engineering and Bear Tracks Environmental. Geotechnical investigations, including drilling numerous boreholes to analyze soil qualities, and environmental studies are underway. Obtaining approval to build a new reservoir is complicated, but we hope to begin construction in 2023, and no later than 2024.