



December 21, 2021 Regular Directors Meeting

The Directors of the Eastern Irrigation District held a regular meeting on the 21st day of December 2021. Those in attendance were:

Mr. Jason Hale	Chair	[Division 1]	Mr. Ivan Friesen	General Manager
Mr. David Peltzer	Director	[Division 2]	Mr. Marvin Koochin	Assist. GM – Legal & Corporate Services
Mr. Ross Owen	Director	[Division 3]	Mrs. Wendy Enns	Executive Assistant
Mr. Brian Schmidt	Director	[Division 4]		
Mr. Don Jacobson	Director	[Division 5]		
Mr. Brent Schroeder	Director	[Division 6]		
Mr. Tracy Hemsing	Vice-Chair	[Division 7]		

The meeting was called to order at 9:00 a.m.

1.0 Approval of Agenda

The following items were added to the agenda:

- 6.02 Construction Dust Control
- 13.0 Corporate Planning Agenda Items
- 14.0 Commercial Updates

2021-12-351 Moved by B. Schroeder that the Board adopt the Agenda as revised. Seconded by R. Owen. CARRIED UNANIMOUSLY

2.0 Approval of Minutes

2.01 November 30, 2021 Regular Directors Meeting

The November 30, 2021 minutes were accepted as presented.

2021-12-352 Moved by D. Peltzer that the Minutes of the November 30, 2021 Regular Directors Meeting be approved as presented. Seconded by T. Hemsing. CARRIED UNANIMOUSLY

2.02 December 14, 2021 Special Directors Meeting

The December 14, 2021 minutes were accepted as presented.

2021-12-353 Moved by B. Schmidt that the Minutes of the December 14, 2021 Special Directors Meeting be approved as presented. Seconded by B. Schroeder. CARRIED UNANIMOUSLY

3.0 Business Arising

There were no matters raised.

4.0 Reports on Meetings / Events

4.01 Alberta Irrigation Districts Association (AIDA) AGM – December 9th

J. Hale, T. Hemsing and I. Friesen connected online to the AIDA Annual General Meeting December 9th. Primary topics addressed included a review of the *“Economic Value of Irrigation in Alberta”* which was completed this year, a decision to hire a lobbyist in Ottawa to raise awareness and petition in support of irrigated agriculture, and AIDA’s budget deficit. A presentation by Atrum Coal was also given.

5.0 EIDNet

5.01 Monthly Report

There have been no major issues since the last report. A moratorium on installs and upgrades in Duchess and Rosemary remains; 46 names are on the waiting list for Duchess and 68 for Rosemary. The fibre for the Phase 1 project has now been blown in, with splicing to begin in the New Year. It is anticipated that splicing and testing should be completed near the end of January.

[9:13 a.m. R. Gagley entered the meeting.]

6.0 Engineering

R. Gagley presented the following Engineering Report.

6.01 Project Status

The southern pipeline crew is still progressing on schedule, with roughly 30% of the Scott system complete. Crews have started to string pipe along the 12 Springhill project in anticipation of a January 4, 2022, start. A number of questions were responded to by Mr. Gagley.

EID CAPITAL CONSTRUCTION PROJECTS	
Project	Status
EARTHWORKS	
West Bantry Canal – Phase 2	- 45% complete
02 Bow Slope	- interim work complete
PIPELINE	
Scott Pipeline	- 30% complete
08-B Springhill	- surveyed, approved, detailed design complete, ROW signed, will begin in 2022
12 Springhill	- surveyed, approved, detailed design complete, ROW signed, will begin in 2022
13-H West Bantry	- surveyed, approved, detailed design complete, ROW signed, will begin in 2022

IRP PROJECTS	
Project	Status
EARTHWORKS	
Bow Slope Canal	- surveyed, approved, detailed design complete

6.02 Construction Dust Control

T. Hemsing advised of a landowner along the Scott Pipeline project experiencing significant dust issues when there is wind blowing due to the light soil being worked up adjacent to his yard. As this area of the project is in deep cut, it was intended to leave as much open as possible until spring tests confirm no pipeline leaks. Although water trucks have been used, a number of suggestions were made to help alleviate the problem. In addition to water trucks, other dust control measures will be implemented as soon as possible and used where needed to control blowing dirt, such as pinning and layering straw.

[9:24 a.m. R. Gagley exited the meeting; N. Fontaine and R. Volek entered.]

7.0 Lands

7.01 Lands, Oil & Gas

N. Fontaine presented the following Lands, Oil & Gas Report.

7.01.1 Set Rates for Land Spraying, Seismic, & Dirt

2022 rates for land spraying, seismic and dirt fill were presented. A number of questions were responded to by Mr. Fontaine.

2021-12-354 Moved by B. Schroeder that the Oil & Gas rates for 2021 be set as:

- Land Spraying - \$3,500/well;
- Seismic for Source Lines - \$2,250/mile;
- Seismic for Receiver Lines - \$1,450/mile;
- Seismic for off right-of-way access - \$500/mile;
- Fill for Commercial Use - \$7.00/m³ (fill material to be used on District land must be obtained from an approved source from District land); and
- Fill for Water Users - \$3.00/m³.

Seconded by B. Schmidt. CARRIED UNANIMOUSLY

7.02 Grazing

R. Volek presented the following Grazing Report.

7.02.1 GAC Meeting Minutes – December 13, 2021

A GAC Meeting was held in person on December 13th, with the draft minutes being made available to Directors. The usual fall topics were addressed such as this year's grazing season and financials; next year's listings, declined applications, AUM rate, and several lease management affairs. In addition, various irrigated pasture matters, the proposed Solar Kraft project, the North Bantry reseeding project, and a declined member's request to split a listing between 2 associations were discussed. D. Peltzer enquired whether the new Duchess GA lease rider, once hired, will be granted the opportunity for a grazing allotment for the 2022 grazing season. Board consensus was obtained to grant this request.

7.02.2 2022 Cattle Listings and Set Maximum Grazing Number Per Member

With a tentative 75 head max per full member, total cattle numbers applied for the 2022 season are 836 head above last year. Membership has increased slightly, which has been the trend since 2015.



Historical data was provided for 2015 - 2021 showing total cattle numbers consistently in the lower 17,000's through to 2019, then 15,553 and 16,848 respectively for 2020 and 2021 due to below average moisture conditions.

2022 CATTLE NUMBERS SUMMARY – as of December 15, 2021					
Association	2021	2022	Increase	2021 Members	2022 Members
Bantry	550	575	25	9	10
Bassano	944	969	25	14	14
Duchess	1,233	1,251	18	20	19
Eyremore	1,894	1,969	75	27	27
Gem	2,531	2,623	92	36	38
Newell	2,250	2,287	37	34	33
Patricia	2,596	2,721	125	42	42
Rolling Hills	1,408	1,545	137	24	26
Rosemary	2,017	2,155	138	32	32
Tilley	1,425	1,589	164	25	25
Total	16,848	17,684	836	263	266
Members	7 new, 4 dropped out				

The GAC reviewed total listings for 2022 at their recent meeting. With average reserve grass available for 2022, no adjustments may need to be made if spring moisture is average or above average. However, if moisture conditions next spring are poor, a reduction in the total number of cattle will be required.

2021-12-355 Moved by R. Owen that the maximum number of cow/calf pairs per member for the 2022 grazing season be set at 75 for full members, 50 for 2nd year members, and 25 for 1st year members; pending a review of pasture conditions in the spring. Seconded by D. Peltzer. CARRIED UNANIMOUSLY

[9:44 a.m. – 9:50 a.m. N. Fontaine and R. Volek exited the meeting; S. Connauton entered.]

7.03 Assessment, Water & Lands

S. Connauton presented the following Assessment, Water & Lands Report.

7.03.1 Farm Improvement Grant Applications and Increases in Irrigation Acres Applications

7.03.1.1 Budget Report

FARM IMPROVEMENT GRANT BUDGET – MONTHLY REPORT	
2022 Farm Improvement Grant Budget as of October 1, 2021	\$1,000,000
50/50 Cost-Shares	
Paid	< \$ 8,932 >
To be Completed	< \$ 41,068 >
Require Approval	< \$ 0 >



Farm Improvement Grants	
October & November (<i>approved and paid</i>)	< \$ 31,600 >
December (<i>require approval</i>)	< \$ 48,377 >
Total Budget Remaining	\$ 869,963

*Total grants paid to date within the 2022 fiscal year is \$40,592

Farm Improvement Grants

For payment of irrigation acres purchased from the District, reimbursement for irrigation acres sold to the District, Farm Improvement grant categories, grant eligibility requirements, and other grant constraints, landowners may reference the current Capital Assets Charges Bylaw and Farm Improvement Policy, which are posted on the District’s website.

Transfer of Irrigation Acres

7.03.1.2 Bantry Seed Farms Ltd (Raymond Virostek and Derek Virostek) – SW 08 to W ½ 25-16-13

Bantry Seed Farms Ltd has requested to transfer 5 irrigation acres from SW 08-16-13 W4M to W ½ 25-16-13 W4M to accommodate the addition of a corner arm. Operations has confirmed no conditions or issues with the transfer.

2021-12-356 Moved by T. Hensing that the Board approve the transfer of 5 irrigation acres from SW 08-16-13 W4M to W ½ 25-16-13 W4M; all lands being owned by Bantry Seed Farms Ltd. Seconded by B. Schmidt. CARRIED UNANIMOUSLY

Converting to a More Efficient Method of Irrigation (*wheels, pivot, sub-surface*) and Corner Irrigation (*corner arm, subsurface*)

7.03.1.3 Flood to Pivot & C/A – Bantry Seed Farms Ltd (Raymond Virostek and Derek Virostek) – W ½ 25-16-13 W4M

- Previous Grants: \$9,996 (2016-10-229) and \$1,904 (2018-10-407)
- Previous Assessment: 161 acres flood
- Current Assessment: 175 acres pivot (12 acres purchased and 2 transferred in)
- Converting: 49 acres flood to wiper pivot with C/A; 5 additional acres required (transferred from SW 08-16-13 W4M, motion 2021-12-356)
- New Assessment: 180 acres wiper pivot
- Parcel has reached its maximum grant funding
- Notes: south portion of SW 25 has been purchased to allow the pivot to cross into a previously flooded area, and a corner arm has been added

2021-12-357 Moved by R. Owen that the Board approve the Farm Improvement for Bantry Seed Farms Ltd for the conversion of 28 acres flood to wiper pivot and 21 acres flood to corner arm in W ½ 25-16-13 W4M. The Farm Improvement Grant available and payable to the Landowner is \$2,800 (28 acres x \$100/acre) + \$14,700 (21 acres x \$700/acre) = \$17,500. Seconded by T. Hensing. CARRIED UNANIMOUSLY

Upgrades (*panels, nozzles, drag hoses, replacement pivots, pumps*)

[9:52 a.m. B. Schroeder declared a pecuniary interest and exited the meeting.]

7.03.1.4 Panel – 768976 Alberta Ltd (Brent & Rhian Schroeder) – SE 12-18-13 W4M

- Previous Grant: \$3,173 (motion 08-01-2004)
- Previous Assessment: 55 acres
- Current Assessment: 129 acres pivot (74 acres added for flood to pivot conversion)
- Installing: panel
- Assessment remains the same at 129 acres (128 pivot, 1 drip irrigation)
- Parcel has reached its maximum grant funding

2021-12-358 Moved by B. Schmidt that the Board approve the Farm Improvement for 768976 Alberta Ltd for the panel upgrade in SE 12-18-13 W4M purchased for \$3,850. The Farm Improvement Grant available and payable to the landowner is \$5,500 (55 acres x \$100/acre) - \$3,173 (previous grant) = \$2,327. Seconded by R. Owen. CARRIED UNANIMOUSLY

7.03.1.5 Panel – 768976 Alberta Ltd (Brent & Rhian Schroeder) – SW 12-18-13 W4M

- Previous Grant: \$7,154 (motion 08-01-2004)
- Previous Assessment: 124 acres
- Current Assessment: 128 acres wiper pivot (4 acres added for general assessment)
- Installing: panel
- Assessment remains the same at 128 acres (127 pivot, 1 drip irrigation)

2021-12-359 Moved by T. Hensing that the Board approve the Farm Improvement for 768976 Alberta Ltd for the panel upgrade in SW 12-18-13 W4M purchased for \$3,850. The Farm Improvement Grant available to the landowner is \$12,400 (124 acres x \$100/acre) - \$7,154 (previous grant) = \$5,246; with the payable amount being \$3,850. Seconded by D. Peltzer. CARRIED UNANIMOUSLY

[9:54 a.m. B. Schroeder rejoined the meeting.]

7.03.1.6 Pivot Replacement – 2023438 Alberta Ltd (Marion Martin & Candace Stein) – NW 08-20-14

- Previous Assessment: 131 acres
- Current Assessment: 133 acres pivot (2 acres added for general assessment)
- Installing: replacement pivot
- Assessment remains the same at 133 acres, all under pivot
- Parcel has reached its maximum grant funding

2021-12-360 Moved by T. Hensing that the Board approve the Farm Improvement for 2023438 Alberta Ltd for the pivot replacement in NW 08-20-14 W4M purchased for \$121,119. The Farm Improvement Grant available and payable to the landowner is \$13,100 (131 acres x \$100/acre). Seconded by B. Schroeder. CARRIED UNANIMOUSLY

NW 08 is currently tied to NE 08-20-14 W4M as an irrigable unit. Each parcel now has its own delivery therefore the irrigable unit can be discharged.

- 2021-12-361 Moved by D. Peltzer that the Board approve the discharge of the Irrigable Unit on:**
- **NW 08-20-14 W4M; lands being owned by 2023438 Alberta Ltd; and**
 - **NE 08-20-14 W4M; lands being owned by Ivy Livestock Ltd.**
- Seconded by R. Owen. CARRIED UNANIMOUSLY**

7.03.1.7 Pivot Replacement – MWA Farms Ltd (Marilyn Armstrong) – NW 08-22-16 W4M

- Current Assessment: 140 acres (136 pivot, 4 outside pivot area)
- Installing: replacement pivot; keeping 4 acres outside
- Assessment remains the same at 140 acres (136 pivot, 4 outside)
- Pivot area has reached its maximum grant funding

- 2021-12-362 Moved by R. Owen that the Board approve the Farm Improvement MWA Farms Ltd for the pivot replacement in NW 08-22-16 W4M purchased for \$112,707.58. The Farm Improvement Grant available and payable to the landowner is \$13,600 (136 acres x \$100/acre) - \$2,000 (4 acres x \$500/acre) deduction for keeping acres outside the pivot area = \$11,600. Seconded by B. Schroeder. CARRIED UNANIMOUSLY**

7.03.1.8 Nozzles – Christopher & Marguerite Schmidt – SE 27-16-16 W4M

- Current Assessment: 152 acres (134 pivot, 18 outside)
- Installing: nozzles
- Assessment remains the same at 152 acres (134 pivot, 18 outside)
- Deduction is greater than the grant

- 2021-12-363 Moved by T. Helsing that the Board approve the Farm Improvement for Christopher & Marguerite Schmidt for the nozzles upgrade in SE 27-16-16 W4M purchased for \$8,727. The Farm Improvement Grant available to the landowner is \$13,400 (134 acres x \$100/acre); with the payable amount being \$8,727 - \$9,000 (18 acres x \$500/acre) = \$0. Seconded by D. Peltzer. CARRIED UNANIMOUSLY**

Increase in Irrigation Acres

For payment of irrigation acres purchased from the District and full disclosure of the parameters in applying for irrigation acres, landowners may reference the current Capital Assets Charges Bylaw and Irrigation Acres Bylaw, which are posted on the District's website.

7.03.1.9 Jozef & Bertha Versteegen – SW 17-14-13 W4M

- Previous Assessment: 136 acres flood
- Current Assessment: 140 acres wiper pivot (4 acres added for conversion from flood to pivot)
- Proposal: add corner arm; 12 additional acres required (infill)
- Efficiency Acres Gained: 0
- New Assessment: 152 acres, all under corner arm wiper pivot
- Note: project must be complete by December 30, 2022

- 2021-12-364 Moved by B. Schroeder that the Board approve the Increase in Irrigation Acres application for Jozef & Bertha Versteegen for 12 infill acres in SW 17-14-13 W4M. The capital assets charge is \$11,400 (12 acres x \$950/acre). Seconded by D. Jacobson. CARRIED UNANIMOUSLY**



[9:58 a.m. S. Connauton exited the meeting.]

2021-12-365 Moved by D. Peltzer that the Board resolve into the Committee of the Whole. Seconded by B. Schmidt. CARRIED UNANIMOUSLY

8.0 Annual General Meeting and Annual Report Book

8.01 Draft AGM Agenda

8.02 Chair and GM Reports – Board Input

9.0 City/County/EID Joint Meeting Follow Up

10.0 Snake Lake Reservoir Project Update

[10:32 a.m. R. Gagley entered the meeting.]

11.0 02 Bow Slope

[11:30 a.m. – 12:00 p.m. Lunch break; R. Gagley exited the meeting.]

12.0 Staffing Update

13.0 Corporate Planning Agenda Items

14.0 Commercial Update

10.0 Snake Lake Reservoir Project Update cont'd.

2021-12-366 Moved by T. Hensing that the meeting be reconvened. Seconded by B. Schroeder. CARRIED UNANIMOUSLY

DIRECTION ARISING FROM THE IN CAMERA PORTION OF THE MEETING

8.0 Annual General Meeting and Annual Report Book

8.01 Draft AGM Agenda

A Director suggested that AIDA Executive Director Margo Jarvis Redelback be asked to present the "Economic Value of Irrigation in Alberta" report at the AGM.

8.02 Chair and GM Reports – Board Input

Finalized Chairman and General Manager reports are to be submitted by mid-January.

9.0 City/County/EID Joint Meeting Follow Up

Further discussion will be given to the Joint Meeting follow up in the January Corporate Planning session.



10.0 Snake Lake Reservoir Project Update

An update was given on the status of the proposed Snake Lake Reservoir Project.

11.0 02 Bow Slope

Letters in response to 02 Bow Slope correspondence received by the District will be mailed to the respective landowners, as presented and discussed.

12.0 Staffing Update

A general staffing update was provided, and Directors were advised that the Operations Manager position has been reinstated and filled.

13.0 Corporate Planning Agenda Items

Several policies and bylaws were listed for discussion at the upcoming Corporate Planning session in January, as well as irrigation development, Private Grazing Leases, irrigated pasture, economic development, and long-range planning.

14.0 Commercial Update

An update was given on the status of negotiations relating to 2 renewable energy related projects.

10.0 Snake Lake Reservoir Project Update cont'd.

A further update was given on the status of the proposed Snake Lake Reservoir Project.

CONTINUATION OF THE AGENDA

11.0 02 Bow Slope cont'd

An immediate rehab was approved for a portion of 02 Bow Slope at the September 21, 2021 Board Meeting to improve operations in the upstream section of the system. In addition to this, discussions have been held on modifying the remaining portion of the canal which would complete the rehabilitation of the system as a combination of newly widened and trimmed level bank canal and 54" pipeline, connecting to existing pipeline laterals. It is being proposed to install 2.3 km of 54" pipeline in Pt NW 31-16-15 W4M and N ½ 36-16-16 W4M at an estimated \$3,200,000; to be funded under the Capital Works Program.

2021-12-367 Moved by D. Jacobson that the Board approve the additional rehabilitation work on 02 Bow Slope Canal by installing 2.3 km of 54" pipeline from the newly widened portion, a point 300 m east of Rg Rd 160, to tie into the existing downstream pipelines. The project is estimated to cost \$3,200,000 and is to be funded under the Capital Works Program. Seconded by B. Schmidt. CARRIED UNANIMOUSLY

15.0 Upcoming Events

- 15.01 Corporate Planning - Tuesday, January 25th, 2022, 9:00 a.m.
- 15.02 Regular Board Meeting - Thursday, January 27th, 9:00 a.m.
- 15.03 Regular Board Meeting - Tuesday, February 22nd, 9:00



D. Peltzer moved adjournment of the meeting at 12:33 p.m.

A handwritten signature in blue ink, appearing to read 'John H. Peltzer', is written above a horizontal line.

Chairman

A handwritten signature in black ink, appearing to read 'John Peltzer', is written above a horizontal line.

General Manager