



**September 21, 2021 Regular Directors Meeting**

The Directors of the Eastern Irrigation District held a regular meeting on the 21<sup>st</sup> day of September 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 8:00 a.m.

**1.0 Approval of Agenda**

The following item was added to the agenda:

- 4.01 AIDA Executive Meeting
- 4.02 Canadian Foodgrains Bank

**2021-09-246 Moved by D. Peltzer that the Board adopt the Agenda as revised. Seconded by R. Owen. CARRIED UNANIMOUSLY**

**2.0 Approval of Minutes**

**2.01 August 24, 2021 Regular Directors Meeting**

The minutes of the August 24, 2021 Regular Directors Meeting were accepted as presented.

**2021-09-247 Moved by T. Hemsing that the Minutes of the August 24, 2021 Regular Directors Meeting be approved as presented. Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**3.0 Business Arising**

There were no matters raised.

**4.0 Reports on Meetings / Events**

**4.01 AIDA Executive Meeting**

T. Hemsing attended an AIDA Executive meeting on September 20<sup>th</sup>. The AIDA Board Meeting is scheduled for Thursday, September 30<sup>th</sup>, 10:00 a.m., online. Some topics to be discussed with irrigation districts are the 2015 IDA amendment proposals and IDA Regulations, and a request from the Alberta Sugar Beet Growers to financially support hiring a consultant to complete an analysis of transmission and distribution rates in southern Alberta.

**4.02 Canadian Foodgrains Bank**

D. Peltzer thanked I. Friesen for attending a portion of the Canadian Foodgrains Bank harvest day on his behalf. The 2021 Newell Growing Project was a 101 acre field located 5.5 km north of Brooks and produced 89 bushels/acre of hard red spring wheat, which sold for \$97,485. These funds are matched 4:1 by the federal government and are used overseas to meet emergency food needs, achieve long term solutions, and inform citizens and governments to support this international cause.

**5.0 Operations**

I. Friesen presented the following Operations report.

**5.01 Reservoir Status and Water Use to Date**

Reservoirs are in good shape overall. Currently the level of Lake Newell is being held down for construction purposes in a couple of areas. A graph depicting cumulative precipitation to date depicts 2021 being similar to 2019 and 2000, well below the long-term average; however late August rains relieved most of the irrigation demands. It is expected that diversion will total approximately 550,000 ac ft by the end of the year. 36 parcels reached the maximum limit of 24"; some enquiries were received about increasing volumes over the 24" annual allocation, but likely due to the rain received no volume surcharges were made. In response to an enquiry, Mr. Friesen noted that when tracking water usage, the District consists of approximately 3,370 "parcels". Note that in some cases more than 1 field/irrigation system is fed from the 1 delivery point being tracked.

WATER USE TO DATE		
	September 2021	September 2020
Water Diverted to Date	516,300 ac ft (20.04")	366,346 ac ft (14.28")
Water Applied to Land to Date	13.44"	8.4"
Range of Parcels Irrigating	84 – 342	153 – 699
Parcels Using Over 12"	2,173	694
Parcels Using Over 16"	977	190
Parcels Using Over 20"	261	38
Total Firm Live Storage*	235,587 ac ft	250,550 ac ft

\* Only includes main reservoirs

[8:51 a.m. R. Moen entered the meeting.]

**6.0 EIDNet**

R. Moen presented the following EIDNet report.

**6.01 Monthly Report**

There have been no major issues since the last report. A moratorium on installs and upgrades in Duchess and Rosemary remains; 36 names are on the waiting list for Duchess and 57 for Rosemary. Fibre conduit installation for Phase 1 of the fibre path has progressed up to the One Tree tower. A number of questions were responded to by Mr. Moen.

[8:55 a.m. R. Moen exited the meeting, S. Connauton entered.]

**7.0 Lands**

**7.01 Assessment, Water & Lands**

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

**7.01.1 Farm Improvement Grant Applications and Increases in Irrigation Acres Applications**

**7.01.1.1 Budget Report**

<b>FARM IMPROVEMENT GRANT BUDGET – MONTHLY REPORT</b>	
<b>2021 Farm Improvement Grant Budget as of October 1, 2020</b>	<b>\$1,000,000</b>
<b>50/50 Cost-Shares</b>	
Paid	< \$ 36,000 >
To be Completed	< \$ 68,950 >
Require Approval	< \$ 18,200 >
<b>Farm Improvement Grants</b>	
October through August ( <i>approved and paid</i> )	< \$ 715,733 >
September ( <i>require approval</i> )	< \$ 29,279 >
<b>Total Budget Remaining (<i>less \$125,000</i>)</b>	<b>\$ 6,838</b>

\*Total grants paid to date within the 2021 fiscal year is \$767,890.

\*\*Total purchase of acres from landowners within the 2021 fiscal year is 165 acres or \$577,500.

**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.

**Cost-Shares** (*turnouts, crossings, drain relocations, tree removal, machine leveling, gated pipe, etc.*)

**7.01.1.2 Drain Infill – Calvin Cameron – Pt SE 13-18-14 W4M**

The landowner is applying for a 50/50 cost-share to infill a drain in Pt SE 13-18-14 W4M to accommodate a wiper pivot. By policy, the EID will pay 50% up to \$12,000 per parcel; this project is estimated to cost \$8,900.

**2021-09-248 Moved by B. Schroeder that the Board approve the Farm Improvement for Calvin Cameron for the infill of a drain to accommodate a wiper pivot in Pt SE 13-18-14 W4M, to be funded on a 50/50 cost-share basis, up to \$12,000. The project is estimated to cost \$8,900; of which the EID will pay \$4,450 and the Landowner’s share is \$4,450 + GST. Seconded by R. Owen. CARRIED UNANIMOUSLY**

**7.01.1.3 Drain Infill – Jeffrey & Sheryl Van Wert – SW & Pt NW 11-17-13 W4M**

The landowners are applying for a 50/50 cost-share to infill a drain in SW & Pt NW 11-17-13 W4M to accommodate a pivot. By policy, the EID will pay 50% up to \$12,000 per parcel; this project is estimated to cost \$24,600.

**2021-09-249 Moved by B. Schmidt that the Board approve the Farm Improvement for Jeffrey & Sheryl Van Wert for the infill of a drain to accommodate a pivot in SW & Pt NW 11-17-13 W4M, to be funded on a 50/50 cost-share basis, up to \$12,000. The project is estimated to cost \$24,600; of which the EID will pay \$12,000 and the Landowner's share is \$12,600 + GST. Seconded by B. Schroeder. CARRIED UNANIMOUSLY**

**7.01.1.4 Tree Removal – Richard & Gail Volek – NW 21-16-13 W4M**

The landowners are applying for a 50/50 cost-share for tree removal in NW 21-16-13 W4M to accommodate an existing wiper pivot. By policy, the EID will pay 50% up to \$12,000 per parcel; this project is estimated to cost \$3,500.

**2021-09-250 Moved by D. Peltzer that the Board approve the Farm Improvement for Richard & Gail Volek for tree removal to accommodate a wiper pivot in NW 21-16-13 W4M, to be funded on a 50/50 cost-share basis, up to \$12,000. The project is estimated to cost \$3,500; of which the EID will pay \$1,750 and the Landowner's share is \$1,750 + GST. Seconded by R. Owen. CARRIED UNANIMOUSLY**

**Converting to a More Efficient Method of Irrigation (wheels, pivot, sub-surface)**

**7.01.1.5 Flood to Pivot – Jason Mortensen – SW 16-19-13 W4M**

- Previous Assessment: 91 acres (85 acres plus 6 acres added through general assessment)
- Current Assessment: 111 acres pivot (irrigation development motion 2021-03-074)
- Converting: 85 acres flood to pivot; 12 additional acres required (infill)
- New Assessment: 123 acres pivot
- Parcel has reached its maximum grant funding
- Notes: irrigation development approved in March 2021; pivot is larger than original proposal; additional acres are subject to meeting soils requirements and purchasing County road plan area

**2021-09-251 Moved by R. Owen that the Board approve the Farm Improvement for Jason Mortensen for the conversion of 85 acres flood to pivot in SW 16-19-13 W4M. The Farm Improvement Grant available and payable to the Landowner is \$8,500 (85 acres x \$100/acre). The purchase of additional acres is subject to meeting soils requirements and purchasing the County road plan area, with a capital assets charge of \$9,000 (12 infill acres x \$750/acre). Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

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

**7.01.1.6 Panel – Leslie & Tonja Douglass – SE 12 & Pt SW 12-24-16 W4M**

- Current Assessment: 139 acres pivot
- Installing: panel
- Assessment remains the same at 139 acres, all under pivot
- Parcel has reached its maximum grant funding

**2021-09-252 Moved by D. Peltzer that the Board approve the Farm Improvement for Leslie & Tonja Douglass for the panel upgrade in SE 12 & Pt SW 12-24-16 W4M purchased for \$22,050. The Farm Improvement Grant available and payable to the landowner is \$13,900 (139 acres x \$100/acre). Seconded by B. Schroeder. CARRIED UNANIMOUSLY**

**7.01.1.7 Panel – Leslie & Tonja Douglass – Pt SW 26-23-16 W4M**

- Previous Grant: \$4,980 (motion 2010-08-156)
- Current Assessment: 81 acres wiper pivot
- Installing: panel
- Assessment remains the same at 81 acres, all under wiper pivot

**2021-09-253 Moved by B. Schroeder that the Board approve the Farm Improvement for Leslie & Tonja Douglass for the panel upgrade in Pt SW 26-23-16 W4M purchased for \$2,379. The Farm Improvement Grant available to the landowner is \$8,100 (81 acres x \$100/acre) - \$4,980 (previous grant) = \$3,120; with the payable amount being \$2,379. Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**7.01.1.8 Panel – Van Den Hoek Farms Ltd (Cornelis & Marian Van Den Hoek) – NW 12-16-16 W4M**

- Previous Grant: \$1,575 (motion 2014-02-035, W ½)
- Previous Assessment: 138 acres
- Current Assessment: 146 acres pivot (8 acres added through general assessment)
- Installing: panel
- Assessment remains the same at 146 acres, all under pivot

**2021-09-254 Moved by D. Peltzer that the Board approve the Farm Improvement for Van Den Hoek Farms Ltd for the panel upgrade in NW 12-16-16 W4M purchased for \$4,500. The Farm Improvement Grant available to the landowner is \$13,800 (138 acres x \$100/acre) - \$1,575 (previous grant) = \$12,225; with the payable amount being \$4,500. Seconded by R. Owen. 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.

**7.01.1.9 Increase – George & Carmen Graham – NE 10-17-16 W4M**

- Previous Assessment: 121 acres
- Current Assessment: 131 acres (10 acres added through irrigation development, motion 2008-11-260)
- Proposal: add corner arm; 20 additional acres required (infill)
- Efficiency Acres Gained: 0
- New Assessment: 151 acres (131 pivot, 20 corner arm)
- Note: project must be complete by September 30, 2022

**2021-09-255 Moved by D. Jacobson that the Board approve the Increase in Irrigation Acres application for George & Carmen Graham for 20 infill acres in NE 10-17-16 W4M. The capital assets charge is \$19,000 (20 acres x \$950/acre). Seconded by T. Helsing. CARRIED UNANIMOUSLY**

**7.01.1.10 Increase – Hutterian Brethren of Spring View – Sec 11-24-16 W4M**

- Previous Assessment: 366 acres
- Current Assessment: 380 acres (14 acres added through general assessment)
- Proposal: add corner arm; 40 additional acres required (infill)
- Efficiency Acres Gained: 0

- New Assessment: 420 acres; all under pivot
- Notes: subject to meeting soils requirements; project must be complete by September 30, 2022

**2021-09-256 Moved by D. Peltzer that the Board approve the Increase in Irrigation Acres application for the Hutterian Brethren of Spring View for 40 infill acres in Sec 11-24-16 W4M. The capital assets charge is \$38,000 (40 acres x \$950/acre). Seconded by T. Hemsing. CARRIED UNANIMOUSLY**

**7.01.1.11 Increase – Hutterian Brethren of Spring View – NW 27 & Pt NE 28-23-16 W4M**

- Previous Assessment: 109 acres
- Current Assessment: 135 acres (26 acres added in 2006, motion 2006-12-234)
- Proposal: add corner arm; 25 additional acres required (infill)
- Efficiency Acres Gained: 0
- New Assessment: 420 acres; all under pivot
- Note: subject to meeting soils requirements; project must be complete by September 30, 2022

**2021-09-257 Moved by D. Peltzer that the Board approve the Increase in Irrigation Acres application for the Hutterian Brethren of Spring View for 25 infill acres in NW 27 & Pt NE 28-23-16 W4M. The capital assets charge is \$23,750 (25 acres x \$950/acre). Seconded by T. Hemsing. CARRIED UNANIMOUSLY**

**7.01.1.12 Increase – Jordan Wolfer – SE 27-17-13 W4M**

- Previous Assessment: 123 acres
- Current Assessment: 118 acres (5 acres transferred out)
- Proposal: install corner arm pivot; 23 additional acres required (efficiency)
- Efficiency Acres Gained: Class B flood to pivot;  $118 \times 1.4 = 47$  efficiency acres
- New Assessment: 141 acres; all under corner arm pivot
- Note: project must be complete by September 30, 2022

**2021-09-258 Moved by B. Schroeder that the Board approve the Increase in Irrigation Acres application for Jordan Wolfer for 23 efficiency acres in SE 27-17-13 W4M. The capital assets charge is \$21,850 (23 acres x \$950/acre). Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**7.01.1.13 IU Registration – Doerksen Farms Ltd (Arno & Wanda, Timothy & Yvonne, Daniel & Kim Doerksen) and Daniel & Kim Doerksen – W ½ 05 & SW 08-22-16 W4M**

The landowners are proposing to shift 2 pivot points and add corner arms, resulting in 2 pivots crossing into 3 parcels off 2 deliveries; therefore, the registration of an irrigable unit is required.

**2021-09-259 Moved by D. Jacobson that the Board approve the registration of an Irrigable Unit on:**

- SW 05-22-16 W4M, lands being owned by Doerksen Farms Ltd;
- NW 05-22-16 W4M, lands being owned by Daniel & Kim Doerksen; and
- SW 08-22-16 W4M, lands being owned by Doerksen Farms Ltd.

**Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**7.01.1.14 Increase – Doerksen Farms Ltd and Daniel & Kim Doerksen – NW 05 & Pt SW 08-22-16**

- Current Assessment: 136 acres pivot
- Proposal: shift pivot and add corner arm; 33 additional acres required (infill)
- Efficiency Acres Gained: 0
- New Assessment: 169 acres; all under corner arm pivot
- Note: project must be complete by September 30, 2022

**2021-09-260 Moved by D. Jacobson that the Board approve the Increase in Irrigation Acres application for Doerksen Farms Ltd and Daniel & Kim Doerksen for 33 infill acres in NW 05 & Pt SW 08-22-16 W4M. The capital assets charge is \$31,350 (33 acres x \$950/acre). Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**7.01.1.15 Increase – Doerksen Farms Ltd and Daniel & Kim Doerksen – SW 05 & Pt NW 05-22-16**

- Current Assessment: 146 acres pivot
- Proposal: shift pivot and add corner arm; 23 additional acres required (infill)
- Efficiency Acres Gained: 0
- New Assessment: 169 acres; all under corner arm pivot
- Note: project must be complete by September 30, 2022

**2021-09-261 Moved by D. Jacobson that the Board approve the Increase in Irrigation Acres application for Doerksen Farms Ltd and Daniel & Kim Doerksen for 23 infill acres in SW 05 & Pt NW 05-22-16 W4M. The capital assets charge is \$21,850 (33 acres x \$950/acre). Seconded by D. Peltzer. CARRIED UNANIMOUSLY**

**7.01.1.16 Increase – Timothy & Yvonne Doerksen – NE 33-22-16 W4M**

- Current Assessment: 69 acres flood
- Proposal: install wiper pivot; 6 additional acres required (efficiency)
- Efficiency Acres Gained: Class B flood to pivot;  $69 \times 1.4 = 28$  efficiency acres
- New Assessment: 75 acres; all under wiper pivot
- Note: project must be complete by September 30, 2022

**2021-09-262 Moved by D. Peltzer that the Board approve the Increase in Irrigation Acres application for Timothy & Yvonne Doerksen for 9 efficiency acres in NE 33-22-16 W4M. The capital assets charge is \$8,550 (9 acres x \$950/acre). Seconded by T. Helsing. CARRIED UNANIMOUSLY**

**7.01.1.17 Michael & Janet Dovichak to Byron & Melissa Dovichak**

Michael & Janet Dovichak have requested to transfer 1 irrigation acre from SW 31-17-13 W4M and 5 irrigation acres from NW 13-17-14 W4M to Byron & Melissa Dovichak in NW 30-16-12 W4M to accommodate corner wheel irrigation.

**2021-09-263 Moved by D. Peltzer that the Board approve the transfer of:**

- **1 irrigation acre from SW 31-17-13 W4M, and 5 irrigation acres from NW 13-17-14 W4M; all lands being owned by Michael & Janet Dovichak,**  
to:
    - **NW 30-16-12 W4M, lands being owned by Byron & Melissa Dovichak.**
- Seconded by B. Schroeder. CARRIED UNANIMOUSLY**

**7.01.1.18 Anchor H Farms Ltd (Herbe & Holly Torkelson) – to Herbert & Dorothy Torkelson**

Anchor H Farms Ltd has requested to transfer 6 irrigation acres from SW 26-20-15 W4M to Herbert & Dorothy Torkelson in SE 27-20-15 W4M to accommodate the addition of a corner arm.

**2021-09-264 Moved by T. Hemsing that the Board approve the transfer of 6 irrigation acres from SW 26-20-15 W4M, lands being owned by Anchor H Farms Ltd to SE 27-20-15 W4M, lands being owned by Herbert & Dorothy Torkelson. Seconded by B. Schroeder. CARRIED UNANIMOUSLY**

**7.01.1.19 Herbert & Dorothy Torkelson – SE 27 & Pt NE 22-20-15 W4M**

- Previous Assessment: 153 acres pivot
- Current Assessment: 159 acres (6 acres transferred in, motion 2021-09-264)
- Proposal: add corner arm; 18 additional acres required (infill)
- Efficiency Acres Gained: 0
- New Assessment: 177 acres, all under corner arm wiper pivot
- Note: project must be complete by September 30, 2022

**2021-09-265 Moved by R. Owen that the Board approve the Increase in Irrigation Acres application for Herbert & Dorothy Torkelson for 18 infill acres in SE 27 & Pt NE 22-20-15 W4M. The capital assets charge is \$17,100 (18 acres x \$950/acre). Seconded by D. Peltzer. CARRIED UNANIMOUSLY**

**Conversion of Terminable Acres to Irrigation Acres**

For application and payment of converting terminable acres to irrigation acres, landowners may reference the current Irrigation Acres Bylaw and Capital Assets Charges Bylaw, which are posted on the District's website.

**7.01.1.20 Keith & Mindy Evans – NW 02 & Pt SW 11-21-18 W4M**

The landowners have applied to convert 80 terminable acres in NW 02 & Pt SW 11-21-18 W4M to irrigation acres. The current pivot delivery is off a slough with no guarantee on the availability of water. To convert the acres, the landowner must change the legal delivery point to the East Branch Canal, obtain easement, and install infrastructure. Once the conversion takes place, an irrigable unit will be registered.

**2021-09-266 Moved by T. Hemsing that the Board approve the conversion of 80 terminable acres to irrigation acres in NW 02 & Pt SW 11-21-18 W4M, lands being owned by Keith & Mindy Evans; subject to the landowner securing easement and installing infrastructure. The capital assets charge to convert 80 terminable acres to irrigation acres is \$28,000 (80 x \$350/acre). Seconded by B. Schroeder. CARRIED UNANIMOUSLY**

**7.01.2 Farm Improvement Policy – Confirm Clause 8 and 9 Expiry Date**

In June 2020, by motion 2020-06-227, the Board approved removal of funding for sections 8.0 (upgrades) and section 9.0 (corner arm, subsurface corners) expenditures as set out in the Farm Improvement Policy to take effect September 30, 2022. The policy is posted on the District's website. The decision was announced at the 2021 AGM, and as it was intended to provide additional notification of the conclusion of these funding categories, a short discussion was held to confirm direction. Board confirmation was obtained, and it was directed that an information



notification be placed in the fall and spring newsletters. The 2021/2022 budget may be adjusted to allow for an influx of landowners wishing to submit applications prior to the deadline.

### **7.01.3 Capital Assets Bylaw – Confirm General Assessment Penalties for Non-Compliant Landowners**

Likewise, confirmation of direction was requested for section 4.0 of the Capital Assets Charges Bylaw which imposes a 150% rate based on \$2,300/acre for any acres to be purchased which have been identified as being in excess of the assessment roll and had not been otherwise reconciled through the General Assessment process. A short discussion was held concerning non-compliant landowners, the process required for purchasing acres to reconcile their parcel's assessment, and the 150% purchase rate. Board confirmation was obtained, and it was directed that an information notification be placed in the fall and spring newsletters.

[9:51 a.m. – 9:57 a.m. Short break; S. Connauton exited the meeting; R. Gagley and J. Kabut entered.]

## **8.0 Engineering**

### **8.01 15 North Branch Check Structure**

J. Kabut presented the 15 North Branch Check Structure synopsis. The check structure is located on the North Branch Canal, approximately 3.5 km NW of Gem in SW 19-23-16 W4M. It is cast-in-place concrete with an overshot gate, and a design flow-through of 260 cfs while checking upstream for the 15 North Branch Pipeline. The structure is in good condition although a few spots are experiencing cracking. The rehab plan is to inject epoxy resin to seal the cracks and provide additional corner support for an estimated cost of \$35,000; to be funded under the IRP program.

**2021-09-267 Moved by R. Owen that the Board approve the 15 North Branch Check Structure rehabilitation project by injecting epoxy resin to seal cracks and provide additional corner support, at an estimated cost of \$35,000; to be funded under the IRP program. Seconded by T. Hensing. CARRIED UNANIMOUSLY**

### **8.02 F Tilley Check Structure**

J. Kabut presented the synopsis for the F Tilley Check Structure, located on the Tilley Canal, approximately 200 m north of the Hamlet of Tilley. The design flow through the structure is 178 cfs (5 cms) while checking upstream for the F Tilley Canal. The current structure consists of 3 gates, of which 2 are controlled using boards and the third is a slide gate; the concrete was cast in place in 1982 and is in very good condition. It is being proposed to replace the gates with new leaf gates, with the center gate incorporating a screen and automated cleaner. This in-canal cleaner will be an up-sweep configuration with debris being lifted out of the canal and dropped onto a horizontal conveyor which will convey it to the driving bank. Perforated deflectors will be installed on an angle just upstream of the structure to deflect debris to the center gate where it can be removed. The estimated cost of the project is \$260,000; to be funded under the IRP program.

**2021-09-268 Moved by D. Jacobson that the Board approve the F Tilley Check Structure rehabilitation project by replacing the current gates with leaf gates, automated screen cleaner and filters, at an estimated cost of \$260,000; to be funded under the IRP program. Seconded by B. Schmidt. CARRIED UNANIMOUSLY**



**2021-09-269 Moved by T. Hemsing that the Board resolve into the Committee of the Whole. Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**8.03 02 Bow Slope**

**9.0 Snake Lake Update**

**2021-09-270 Moved by R. Owen that the meeting be reconvened. Seconded by T. Hemsing. CARRIED UNANIMOUSLY**

*DIRECTION ARISING FROM THE IN CAMERA PORTION OF THE MEETING*

**8.0 Engineering cont'd**

**8.03 02 Bow Slope cont'd**

In follow up from the August Board Meeting, pipeline and canal rehab options for 02 Bow Slope were presented for discussion. This rehabilitation project is located approximately 3.5 km NE of Rainier and supplies 4,152 acres. The canal was widened in an emergency situation this summer; the permanent rehab was then slated for the 2021/22 construction year. Option 1 consists of replacing the level bank canal with 3.4 km of 60" closed gravity pipeline and tying onto 3 existing pipelines. Water users on the upstream portion would still need to pump from below ground, and there would be no water savings in converting this portion of the canal to pipeline. The estimated cost for this option is \$5,313,000; to be funded under the Capital Works program. Option 2 consists of trimming and armouring the first 1,750 m of the widened canal. The estimated cost for this option is \$555,000; to be funded under the Capital Works program. A discussion regarding the options and proposed solutions was held; Option 2 was approved. It was also directed that a section of canal be relined up to Range Road 160. An operations test of the widened canal with all users on will take place prior to water shut down.

**2021-09-271 Moved by R. Owen that the Board approve the 02 Bow Slope Canal rehabilitation project by trimming and armouring a section of the recently widened canal, and lining an additional section, at an estimated cost of \$655,000 to be funded under the Capital Works program. Seconded by B. Schmidt. CARRIED UNANIMOUSLY**

**9.0 Snake Lake Reservoir Project Update**

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

*CONTINUATION OF THE AGENDA*

**10.0 Upcoming Events**

- 10.01 AIDA Board Meeting - Thursday, September 30<sup>th</sup>, 10:00 a.m. *[online]*
- 10.02 Special Budget Meeting - Thursday, October 7<sup>th</sup>, 9:00 a.m.
- 10.03 Regular Board Meeting - Tuesday, October 26<sup>th</sup>, 9:00 a.m.
- 10.04 Regular Board Meeting - Tuesday, November 23<sup>rd</sup>, 9:00 a.m.

[11:50 a.m. R. Gagley and J. Kabut exited the meeting.]



**B. Schmidt moved adjournment of the meeting at 11:50 a.m.**

A handwritten signature in blue ink, appearing to read 'Joe Hill', is written above a horizontal line.

Chairman

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

General Manager