

# **UNITED IRRIGATION DISTRICT**

## **ANNUAL REPORT**

### **YEAR ENDING DECEMBER 31, 2021**

**Annual Meeting: Wednesday, March 16, 2022, 1:00 P.M.  
Hill Spring, Community Hall  
Hill Spring, Alberta**

# UNITED IRRIGATION DISTRICT

## BOARD OF DIRECTORS

Duane Nelson	Chairman
Daniel Hunsperger	Vice-Chairman
Jim Woolf	Director
Nicholas Barfuss	Director
Craig B. Smith	Director

## STAFF

Fred W. Rice	District Manager
Viera Ducky	Office Manager
Steve Lybbert	Ditchrider/Operator
Jared Nelson	Ditchrider/Operator
Byran Cahoon	Operator/Construction

## Engineer for the District – 2021

Wilde Brothers Engineering Ltd. – Darin Wilde

**ANNUAL MEETING OF THE BOARD OF DIRECTORS  
AND THE WATER USERS OF  
UNITED IRRIGATION DISTRICT**

Wednesday, March 16, 2022, 1:00 P.M.

Hill Spring Community Hall, Hill Spring, Alberta

**AGENDA**

1. Welcome and Opening Remarks – Mr. Duane Nelson, Chairman, Board of Directors
2. Appointment of the Meeting Chairperson
3. Adoption of Agenda
4. Reading and Approval of the Minutes of the last Annual Meeting: March 17, 2021
5. Business Arising from the Minutes: March 17, 2021
6. Auditors Report: Skoien Professional Corporation – Hakon Skoien
7. Board of Directors and Manager’s Report: Duane Nelson, Fred Rice
8. Operations/Maintenance/Rehabilitation/Seepage Control Report
9. New Business - new funding agreement (CIB)
  - the need for a plebiscite for expansion
10. Margo Jarvis Redelback, Executive Director of AIDA
11. Irrigation Council & Irrigation Secretariat
12. AEP – Snowpack report
13. Adjournment

UNITED IRRIGATION DISTRICT  
Wednesday, March 17, 2021  
ANNUAL MEETING MINUTES

These are the Minutes of the virtual Annual General Meeting of the United Irrigation District held as zoom/conference call meeting in Glenwood, Alberta on Wednesday, March 17, 2021, commencing at 1:00 p.m.

The following were in attendance:

UNITED IRRIGATION DISTRICT:

Duane Nelson	- Chairman
Daniel Hunsperger	- Vice-Chairman
Jim Woolf	- Board Member
Craig B. Smith	- Board Member
Nicholas Barfuss	- Board Member
Fred Rice	- District Manager
Viera Ducky	- Office Manager
Jared Nelson	- Ditchrider
Steve Lybbert	- Ditchrider

Skoien Professional Corporation

Hakon Skoien

ONLINE GUESTS:

Alberta Irrigation District Association

Margo Jarvis Redelback

Irrigation Council

Rufa Doria

Alberta Agriculture and Forestry

Jennifer Nitschelm

Lloyd Healy

Jollin Charest

Alberta Environments and Parks

Dennis Matis

Lawrence Wegwitz

Paul Conrad

Wilde Brothers Engineering

Darin Wilde

Len Ring Engineering

Len Ring

Water users: Jim Folsom, Chad Folsom, Dave Layton, Larry Lybbert, Carol Lybbert, Lisa Welch, Collen Smith, Sheelah Rice, Barbara Baxter, Darcy Barfuss, Bruce Wynder

Total attendance – 10 water users, 11 guests, 4 employees, and 5 Board members

Margo Jarvis Redelback as a host of this meeting introduced herself and explained some rules for the meeting.

Annual Meeting Minutes, March 17, 2021 ...Page 1

Daniel Hunsperger called the meeting to order at 1:00 p.m., thanked Margo for helping to organize and host the meeting, and invited all attendees.

#### NOMINATION FOR CHAIRMAN

The Board of Directors had appointed Daniel Hunsperger before the meeting to act as the meeting chairman.

#### ADOPTION OF THE AGENDA

Daniel Hunsperger called for a motion to adopt the agenda. Jim Woolf MOVED to adopt the agenda; Nicholas Barfuss SECONDED the motion. ...CARRIED

#### MINUTES OF 2020 ANNUAL MEETING

Daniel Hunsperger read the minutes from March 18, 2020.

Duane Nelson MOVED to accept the Minutes; SECONDED by Jim Folsom. ...CARRIED

#### AUDITOR'S REPORT

The Auditor's Report was read by Hakon Skoien of Skoien Professional Corporation. He summarized the Financial Statements for the year ending December 31, 2020. It was noted that the audit was successful and clean and that in the opinion of the Skoien Professional Corporation the financial statements presented fairly and are free from issues, in all material respects, the financial position of the organization as of December 31, 2020, following Canadian accounting standards for not-for-profit organizations.

Mr. Skoien explained financial statements and the differences between the years 2020 and 2019.

The UID finished the 2020 fiscal year with a surplus of \$53,018 with a \$14,000 transfer from restricted funds to ensure the fund balance is higher at the end of the year.

Schedule of Irrigation Works Expenditures (Schedule 2) shows that the UID was working on several projects during the year. It was Capital C 2020 project with farmer's contribution for the cost of pipe, engineering for three modernization projects - Lateral A1e, D1&B, and IRP #2298 - Lateral B8 & IRP#2340 – Lateral F7.

On Schedule of Operating Expenses, the significant difference is in Equipment maintenance which was caused by replacing the new engine for JD 240D, and in salaries because of seasonal workers for the projects mentioned above.

Total irrigation rates were up due to a 3% increase in overall rates. Investment income was pretty good as well. 2020 was a year with heavy capital additions, there were no additions to assets.

Compared to last year the Statement of Financial Position also shows lower Cash.

As per the auditor, the UID had a healthy and steady balance sheet in 2020.

Craig B. Smith MOVED to accept the Auditor's Report, SECONDED by Larry Lybbert.

...CARRIED

#### MANAGER AND CHAIRMAN REPORT

The Board of Directors and Manager's report was read by Board Chairman Duane Nelson.

Jim Folsom MOVED to accept the Board of Directors and Manager's Report, SECONDED by Larry Lybbert. ...CARRIED

#### OPERATIONS/MAINTENANCE/REHABILITATION/SEEPAGE CONTROL REPORT

The Operation and Maintenance Report, the Seepage Control Plan, and the IRP Work Report were read by Duane Nelson, Chairman. Daniel Hunsperger-Board Member read page 11 of the Annual Report – Notes of Interest and Policy Reminders.

Annual Meeting Minutes, March 17, 2021 ...Page 2

The UID performed Maintenance on our infrastructure at a cost of \$73,853.84 in 2020 for general maintenance and spraying. We have spent \$618,670 on Irrigation Rehabilitation Projects, \$16,407 on Modernization Projects, and \$314,536 on Capital Projects with farmer participation. Some changes to the Tax Assessment Roll were done in 2020 which included buying assessed acres and transferring permanent acres.

### NEW BUSINESS

- a) A new funding agreement with Canada Infrastructure Bank (CIB) for Modernization Projects mentioned above was signed in 2020. The project costs will be financed as follow: 20% district, 30% grant from the government, and 50% loan for 35 years from CIB. Our district has three of these projects - Lateral A1e, Lateral D1, and Lateral B.
- b) One of the conditions for a CIB loan was to show how the loan would be financed. The UID would use investments to repay the loan, however, we might need a plebiscite for expansion in our district.
- c) Solar System for the main building of the UID. A contract with Solar Seeker Inc. was signed to install the solar panels. The price for the whole system is \$71,000. We were preapproved for a grant which will be \$17,850. All construction is in the ground and we are waiting for panels to be installed.  
Jim Folsom asked what is the payback for the system? It was estimated for 5.1 years but with the grant, it would be less than 4 years.  
Al McEwen asked how the power would be generated? It should be 70kW/hour at approximately \$0.23. We will sell the excess green energy to Spotpower and will get a monthly payment for that power.

### AIDA - Margo Jarvis Redelback, Executive Director

Margo gave us an update on the provincial program for water quality. AIDA is very grateful for all help from districts with water samplings. A new issue came up lately to Alberta with moss balls for aquariums imported from Ukraine. The moss balls are full of tiny invasive mussels.

### Alberta Agriculture and Forestry – Jennifer Nitschelm, Director

The budget for 2021 for Irrigation Rehabilitation Program is supposed to be \$12 million for all districts. Unfortunately, due to Covid-19 restrictions, Irrigation Council was not able to meet with districts during 2020.

### Alberta Environments and Parks – Dennis Mattis, Operation and Infrastructure Manager

Dennis reported on the current snowpack.

Daniel Hunsperger thanked everyone for their attendance and participation.

Nicholas Barfuss MOVED that the meeting be adjourned at 2:05 P.M. SECONDED by Daniel Hunsperger.

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Duane Nelson – Chairman

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Fred W. Rice – District Manager

## **BOARD OF DIRECTORS AND MANAGER'S REPORT**

We are pleased to report on the operations of the UID for the year 2021. The year 2021 was a great year. The season started with an average snowpack for the Akamina and Belly River Headwaters. The Waterton reservoir was full in the spring which is a rare occurrence.

Water diversion in our district started on May 14, 2021, and ended on October 8, 2021. The total amount diverted in 2021 was 29,135 acre-feet. 23,348 acre-feet from the Belly River and 5,787 acre-feet from the Waterton reservoir through the environment's canal.

The diversion from the Waterton Licence happened from the end of June through the beginning of October. There was little rainfall and extremely high temperatures last summer so the farmers relied heavily on irrigation.

Looking forward to 2022 we are concerned about water shortage. The snowpack for St.Mary, Waterton & Belly River Headwaters is average, but we are hoping that spring snowfalls can greatly change the situation in our favor.

The Board of directors met in eleven regular board meetings and one special board meeting in 2021. In the 2021 year, Duane Nelson and Daniel Hunsperger were up for election and they were elected by acclamation for another election term.

AIDA annual conference was not organized in 2021 due to Covid-19 restrictions.

As already mentioned at the last annual meeting, I want to remind everyone of the historic moment that occurred in October 2020 when the Province of Alberta announced an investment of \$815 million in irrigation. The investment consists of a 30% grant from the Province of Alberta, 50% long-term loan bearing interest at 1% from the Canadian Infrastructure Bank, and a 20% contribution by Irrigation districts.

The UID has been approved for three projects from the investment: Lateral A1e, Lateral D1, and Lateral B. All projects are converting an open ditch system into a closed pipeline.

Lateral A1e is the ditch that supplies Spring Glen Park. The pipeline comes from the environment canal through Hans Michel's and Folsom's to Spring Glen Park.

Lateral D1 is on SE 4-5-27-W4 Darcy Barfuss' and goes to Sec 3-5-27-W4 to supply Brad Archibald and Lynn Bishop's lands.

Lateral B is in Sec 9-5-27-W4 which belongs to Barry and Robert Allred.

The crew of the UID was able to substantially finish the first two projects in fall 2021 and the plan is to work on the last modernization project B Lateral this fall.

Besides the modernization projects mentioned above, the district's staff was able to continue with the rehabilitation project IRP 2340 Lateral F7 on Sec 6-6-25-W4 Riverside Colony's land and Sec 5-6-25-W4 Standoff Colony's land.

The project was substantially completed by the end of the year and landscaping will be finished in the spring of this year. This project was also part of the seepage control plan. The project is a closed system.

The district would like to thank Jared Nelson who resigned from his Ditchrider's position at the end of January, for his dedication and years of service. We wish him all the best.

The UID has sold 19.2 assessed acres to Bar Double M Ranching and 123.17 assessed acres were moved from L&S Bishop Enterprises to Bar Double M Ranching after UID's Board approval.

In April 2021, the UID purchased a Solar System for the main building. The initial cost of the system was \$ 71,442.00, we have received a grant in the amount of \$17,850.00 and we made \$9,350.00 above our electrical bill.

Our district has continued to cooperate with Alberta Agriculture and Forestry and Alberta Environment and Parks in 2021 in an effort to educate the boating public about the danger of aquatic invasive species coming into the waterways of Alberta.

We express appreciation once again to the Provincial Government and Alberta Agriculture and Forestry, for their continued support through the Irrigation Rehabilitation Program for funding that is making it possible to improve the United Irrigation District's infrastructure. We also receive support from Alberta Agriculture and Forestry Water Division and Alberta Environment and Parks with expertise and other resources that benefit the District.

We appreciate the cooperation of irrigators and staff for the effective and efficient operation of the District in 2021. We extend best wishes for a successful 2022. I encourage water users to come into our UID office at any time to discuss your concerns or ideas.

The United Irrigation District would like to express appreciation to the other District's Board members and managers who have been very helpful with completing the modernization funding projects. The UID appreciates their wisdom and expertise in making sure that this agreement will have the best possible results for all of the Irrigation Districts.

Duane Nelson  
Chairman, Board of Directors

Fred Rice  
District Manager

**Total U.I.D. Assessment Roll Acreage**  
Based on the 2021 Irrigation Season

**Assessment Roll:**

Permanent acres:	33,057.83
Terminable acres:	478.81
Minimum Parcel Acres (Permanent):	<u>863.36</u>
Total Acres:	34,400.00
Annual Acre Agreement	417.00

**Total U.I.D. Water Diversion - 2021**

Belly River Water Licence	- 48,988.32 acre feet
Belly River Diversion 2021	- 23,348.40 acre feet
Waterton to Cochrane Licence	- 17,000.00 acre feet
Waterton to Cochrane Lake 2021	- 5,786.84 acre feet
Total Diversion 2021	- 29,135.24 acre feet

**2021 UID Method of Irrigation**

Gravity	- 33.72 %
High Pressure Pivot	- 1.27 %
Low Pressure Pivot	- 59.98 %
Wheel Move	- 4.33 %
Other	- 0.70 %

**2021 UID Energy Type Summary**

Electricity	- 51.65 %
Gravity	- 16.57 %
Gravity Pressure Pipeline	- 26.95 %
Other	- 4.83 %

## Operations/Maintenance/Rehabilitation/Seepage Control Report

### Operations & Maintenance

General maintenance in 2021 included the digging of dugouts, repairing and cleaning of trash racks, mowing weeds on the main canal right of ways by Hill Spring, repairing and replacing air vents, valves, pipe leaks, and turnouts. The District continues to have problems with maintaining and recording accurate measurements with the water meters on Laterals A, B, C, and F. The usual spraying of the main canal systems of the District occurred from May until September. We do have concerns that Alberta Environment & Parks is only allowing us to spray our canals once per season and we had a lot of regrowth along the canals that we were not allowed to spray them a second time.

#### **Break-down:**

Materials	\$ 27,755.17
Equipment Pool	\$ 40,526.76
Labor	\$ 24,881.72
Other	<u>\$ 360.00</u>
<b>Total</b>	<b>\$ 93,523.65</b>

### IRP Rehabilitation

#### **Income:**

2021 Alberta Agricultural Funding	\$ 311,501.00
2021 UID Match Money	<u>\$ 103,834.00</u>
Total	\$ 415,335.00

#### **Expenditures 2021:**

		<b>Cost to date:</b>	<b>Estimate:</b>
IRP No. 2298 – Lateral B8	\$ 91,234.71	\$1,201,923.30	\$1,223,665.00
IRP No. 2340 – Lateral F7	\$ 325,420.13	\$ 621,189.07	\$ 679,000.00
IRP No. 2368 – Lateral F Drain	<u>\$ 3,438.25</u>	\$ 3,438.25	\$ 296,000.00
Total Work Done in 2021	\$ 420,093.10		

Ending 2021 Cost Share Account	\$ 839.12
Ending 2021 - Owing for Work Done in 2021	\$ 82,860.23

Lateral B8 is completed. The project started at the NE 1-5-28-W4 and continued up to NW 19-5-27-W4; the area covered by the project includes these landowners: D. Carlson, M. Ryan, J. Kobza, P. Hunsperger, H. Hammoser, Hengerer Farms, and D. French, L. Lybbert, and B. Oviatt.

Lateral F7 is substantially completed other than landscaping and grass seeding along the right of way which will be done in the spring of 2022. The project is located on Sec 6-6-27-W4 Riverside Colony and Sec 5-6-27-W4 Standoff Colony's lands.

Engineering work is done on Lateral F Drain, the PVC pipe was ordered to start in the spring of 2022. Hopefully, IPEX Inc. can supply pipes on time so this project can be completed before water is in the ditch. The drain is on NE 16-5-26-W4 and NW 15-5-26-W4 Hengerer Farm's land.

**Modernization projects**

<b>Expenditures 2021:</b>	<b>Total cost on project:</b>	<b>Cost estimate:</b>
Lateral A1e \$ 153,208.21	\$ 159,630.71	\$ 207,000.00
Lateral D1 \$ 239,258.21	\$ 244,120.46	\$ 310,000.00
Lateral B \$ 4,555.00	\$ 9,676.75	\$ 490,000.00

Projects Lateral A1e and Lateral D1 were substantially completed in the fall of 2021.

Landscaping and grass seeding will be completed in spring 2022.

Lateral A1e is the ditch that supplies Spring Glen Park. The pipeline comes from the environment canal through Hans Michel's and Folsom's to Spring Glen Park.

Lateral D1 is on SE 4-5-27-W4 Darcy Barfuss' and goes to Sec 3-5-27-W4 to supply Brad Archibald and Lynn Bishop's lands.

Lateral B was engineered and we are planning to work on this project and substantially complete it in fall 2022. Lateral B is in Sec 9-5-27-W4 which belongs to Barry and Robert Allred.

**Seepage Control Plan**

The District is experiencing very little seepage. A subsequent Seepage Control Plan was prepared for 5 years 2021-2026. In this plan the following seepage is eliminated:

Lateral B8 (400 meters) – was completed in 2021; Lateral F7 (200 meters) – was completed in 2021; Lateral A1e (250 meters) – was completed in 2021; Lateral D1 (100 meters) – was also completed in 2021 but was scheduled to be completed in 2022; Lateral B on SW 09-05-27-W4 (240 meters) – will be completed in 2022 but is scheduled for 2023; Lateral B on 06-05-27-W4 (100 meters) – is scheduled for 2024 on the plan; F Lateral (100 meters) – to be completed in 2025.

**Changes to the Tax Assessment Roll for 2021:**

There were only a few changes to the assessment roll for 2021.

19.2 assessed acres were sold to Bar Double M Ranching on SW 4-4-27-W4.

Transfer of 83.97 assessed acres from SE 12-5-27-W4 and 39.2 assessed acres from NW 1-5-27-W4 to:  
34.59 to SE 5-4-27-W4

18.58 to SW 5-4-27-W4

70.00 to SE 17-4-27-W4.

**NOTES OF INTEREST AND POLICY REMINDERS**

1. Today is the last day for nominations for one board member – the term for Jim Woolf is up for election. Nominations close at 4:00 P.M. today.
2. **Ratepayers are responsible for ordering water to fill dugouts and for notifying Ditchriders to turn off the water when the dugouts are full. Ditch riders are not responsible for the overtopping of dugouts.**
3. Notice to anyone doing subdivisions:  
One hour spent by the UID on subdivisions will be done for free. Any further time spent will be charged to the Applicant.
4. Please note that there will be no new water orders accepted after 12:00 NOON on Fridays to allow our Ditchriders to manage the water appropriately on the weekends.
5. Fences along District canals, drains, etc. are not to be removed without permission from the District. If the District approves the removal of the fence and the fence was originally installed by the District, the materials are to be returned to the District.
6. Before erecting a building, installing a fence or utility lines, digging a pond, planting trees, etc. near any of the District works (i.e. Canal, drain, pipeline, etc.), please check with District Management.
7. The Three-Year Plan for work to be done under the Irrigation Rehabilitation Program has not been approved by Irrigation Council at the time of printing the annual report.
8. The UID Water License is designated for Agricultural Use and specified Other Purposes:  
Any land reclassified to Recreational or other than Agricultural use could be subject to loss of water rights on those acres.
9. **WATER QUALITY DISCLAIMER:** The United Irrigation District advises that the water in the irrigation system of the District may not be potable or may not be suitable for other purposes, and the District makes no representation, warranty, or guarantee that the water delivered through the system is potable or fit for human consumption or suitable for livestock watering, recreational use or other purposes. The Irrigation system of the District is an open-ditch system subject to possible contamination beyond the control of the District.
10. **Note: Section 187 Irrigation Districts Act: “An owner or occupier of land who receives water delivered by the district is under a duty to take reasonable care in using the water and to prevent the water from causing injury to any person or damage to any property.”**
11. The UID starts spraying our canals throughout the district from May 25<sup>th</sup> until September 1<sup>st</sup> each year. The main chemicals sprayed are: Roundup Transorb HC, Oracle, 2,4-D Amine 600.
12. We want to thank our staff for another successful year in running water. They are doing a great job of managing the water in the District. Thank you to the Department of Agriculture and Forestry for the continued funding for the rehabilitation of the District. The expertise provided through the Irrigation and Farm Water Division and Alberta Environment and Parks is much appreciated as well. Finally, thank you to our water users for your support and cooperation in making the District run efficiently and effectively.

***WEED NOTICE***

As in previous years, the United Irrigation District is permitted to implement a herbicide spray program, under a specific condition, in or within 30 horizontal meters of irrigation canals, laterals, and drains owned by the District to attempt to control: Broadleaf weeds and brush & Noxious weeds  
In accordance with the Environmental Protection & Enhancement Act, the application was made by the District, and approval was received to proceed with this annual program to apply herbicides.

Persons having specific concerns are encouraged to contact: Fred Rice, District Manager

**CROPS GROWN WITHIN THE UNITED IRRIGATION DISTRICT  
2021**

<b>CROPS GROWN</b>	<b>EAST BLOCK</b>	<b>WEST BLOCK</b>	<b>TOTAL</b>
Barley	2,696.41	2,234.92	4,931.33
Malt barley	0.00	130.00	130.00
Hard Spring Wheat	4,986.13	562.06	5,548.19
Oats	8.75	0.00	8.75
Winter Wheat	701.80	0.00	701.80
Alfalfa 2nd Cut	1,223.20	2,147.84	3,371.04
Alfalfa 3rd Cut	1,029.27	449.27	1,478.54
Alfalfa Hay	68.00	102.71	170.71
Alfalfa Silage	67.50	0.00	67.50
Barley Silage	1,347.46	819.08	2,166.54
Corn Silage	0.00	132.00	132.00
Grain Corn	0.00	42.04	42.04
Triticale	66.63	214.91	281.54
Grass Hay	260.50	798.36	1,058.86
Green Feed	222.20	277.90	500.10
Native Pasture	1,266.05	1,366.43	2,632.48
Tame Pasture	382.25	1,812.12	2,194.37
Timothy Hay	801.20	365.61	1,166.81
Non-Crop	2.00	0.00	2.00
Canola	2,361.35	3,851.45	6,212.80
Market Garden	9.00	0.00	9.00
Potato	5.00	0.00	5.00
Mustard	1,028.00	333.75	1,361.75
Dry peas	492.29	0.00	492.29
Miscellaneous	87.81	63.75	151.56
<b>TOTAL</b>	<b>19,112.80</b>	<b>15,704.20</b>	<b>34,817.00</b>

**United Irrigation District**  
**Annual Rolling Three-Year Plan**  
**Summary of Estimated Expenditures**

IRP No.	Project Name	Estimated Expenditure By Construction Year				
		Original Approval Date	Year One* 2022/23	Year Two 2023/24	Year Three 2024/25	Additional Years (If Required)
<b>Continuing Projects</b>						
Also include any Substantially Completed Projects** that will have funds expended for any final clean-up, etc. (Projects Already Approved by Irrigation Council)						
2298	Lateral B8	11-Feb-16	\$ 5,000.00	\$ -	\$ -	\$ -
2340	Lateral F7	15-Feb-18	\$ 36,946.00	\$ -		\$ -
2368	Lateral F Drain	24-Feb-21	\$ 288,299.25	\$ 5,000.00		
<b>New Year One Projects (Projects Not Yet Approved by Irrigation Council)</b>						
2378	F Lateral open ditch		\$ 10,000.00	\$ 642,258.75	\$ 493,752.00	\$ 726,989.25
<b>Proposed Year Two Projects (Projects Not Yet Approved by Irrigation Council)</b>						
			X			
			X			
			X			
			X			
			X			
<b>Proposed Year Three Projects (and beyond) (Projects Not Yet Approved by Irrigation Council)</b>						
			X	X		
			X	X		
			X	X		
			X	X		
<b>Total Estimated Expenditures per</b>			\$ 340,245.25	\$ 647,258.75	\$ 493,752.00	\$ 726,989.25
Carry over to next year			\$ 153,506.75			

# **UNITED IRRIGATION DISTRICT**

## **Financial Statements**

**For the Year Ended December 31, 2021**

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## INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of United Irrigation District:

### ***Opinion***

I have audited the financial statements of United Irrigation District (the Entity), which comprise the statement of financial position as at December 31, 2021, and the statements of operations, changes in fund balances and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Entity as at December 31, 2021, and its financial performance and its cash flows for the year then ended in accordance with Accounting Standards for not-for-profit organizations (ASNFPO).

### ***Basis for Opinion***

I conducted my audit in accordance with Canadian generally accepted auditing standards. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am independent of the Entity in accordance with the ethical requirements that are relevant to my audit of the financial statements in Canada, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

### ***Responsibilities of Management and Those Charged with Governance for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with ASNFPO, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Entity or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Entity's financial reporting process.

### ***Auditor's Responsibilities for the Audit of the Financial Statements***

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

# Skoien Professional Corporation

Chartered Professional Accountant

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Entity's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Entity to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the Entity to express an opinion on the financial statements. I am responsible for the direction, supervision and performance of the audit. I remain solely responsible for my audit opinion. I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit. I also provide those charged with governance with a statement that I have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

The engagement partner on the audit resulting in this independent auditor's report is Hakon Skoien.



SKOIEI PROFESSIONAL CORPORATION  
CHARTERED PROFESSIONAL ACCOUNTANT

Hakon Skoien, CPA

Cardston, Alberta

February 23, 2022

**UNITED IRRIGATION DISTRICT**  
**Statement of Financial Position as at December 31, 2021**

	Ref.	General Fund	District Capital	Irrigation Works	2021	2020
<b>ASSETS</b>						
<b>CURRENT ASSETS</b>						
Cash and cash equivalents	1	\$ 282,404	\$ -	\$ -	\$ 282,404	\$ 539,614
Accounts receivable	2	19,125	-	-	19,125	36,455
Inventory	3	39,586	-	-	39,586	50,317
Prepaid expenses	4	14,592	-	-	14,592	13,436
	5	355,707	-	-	355,707	639,822
CASH (Note 6)	6	-	472,062	70,365	542,427	258,572
INTERFUND RECEIVABLES (PAYABLES) (Note 9)	7	157,619	-	(157,619)	-	-
INVESTMENTS (Note 10)	8	1,987,245	-	-	1,987,245	1,793,009
PROPERTY AND EQUIPMENT (Note 11)	9	-	544,513	-	544,513	531,388
IRRIGATION WORKS (Note 12)	10	-	-	13,796,962	13,796,962	13,597,123
	11	\$ 2,500,571	\$ 1,016,575	\$ 13,709,708	\$ 17,226,854	\$ 16,819,914
<b>LIABILITIES AND FUND BALANCES</b>						
<b>CURRENT LIABILITIES</b>						
Accounts payable and accrued liabilities	12	\$ 33,191	\$ -	\$ -	\$ 33,191	\$ 35,740
Current portion of long-term debt (Note 13)	13	-	47,078	-	47,078	47,078
	14	33,191	47,078	-	80,269	82,818
LONG-TERM DEBT (Note 13)	15	-	-	-	-	47,078
PROMISSORY NOTE PAYABLE (Note 15)	16	-	-	180,936	180,936	-
	17	33,191	47,078	180,936	261,205	129,896
<b>FUND BALANCES</b>						
Unrestricted net assets	18	2,467,380	-	-	2,467,380	2,466,613
Internally restricted (Note 7)	19	-	472,062	-	472,062	256,000
Net assets invested in property and equipment	20	-	497,435	-	497,435	437,232
Irrigation works fund (Note 8, Schedule 3)	21	-	-	(87,254)	(87,254)	(66,950)
Equity in irrigation works	22	-	-	13,616,026	13,616,026	13,597,123
	23	2,467,380	969,497	13,528,772	16,965,649	16,690,018
	24	\$ 2,500,571	\$ 1,016,575	\$ 13,709,708	\$ 17,226,854	\$ 16,819,914

COMMITMENTS (Note 15)

Chairman

Director

**UNITED IRRIGATION DISTRICT**  
**Statement of Operations and Changes in Fund Balances**  
**For the Year Ended December 31, 2021**

	<i>Ref.</i>	General Fund	District Capital	Irrigation Works	2021	2020
<b>REVENUE</b>						
<b>WATER EARNINGS</b>						
Irrigation rates, net (Note 14)	1	\$ 449,691	\$ -	\$ -	\$ 449,691	\$ 437,616
Conveyance of commercial water	2	30,988	-	-	30,988	28,558
Conveyance of agricultural domestic water	3	6,028	-	-	6,028	4,926
Annual acre agreements	4	6,860	-	-	6,860	6,659
Penalties	5	1,896	-	-	1,896	1,777
	6	495,463	-	-	495,463	479,536
INVESTMENT INCOME	7	75,131	62	350	75,543	71,353
UNREALIZED GAIN (LOSS) ON INVESTMENTS	8	122,822	-	-	122,822	68,910
IRRIGATION WORKS FUND REVENUE	9	-	-	435,471	435,471	262,043
OTHER	10	43,980	-	22,275	66,255	254,143
	11	737,396	62	458,096	1,195,554	1,135,985
<b>EXPENDITURES</b>						
OPERATING EXPENDITURES (Schedule 1)	12	215,628	-	-	215,628	380,928
AMORTIZATION	13	-	58,317	645,978	704,295	702,039
	14	215,628	58,317	645,978	919,923	1,082,967
EXCESS (DEFICIENCY) OF REVENUE OVER EXPENDITURES	15	521,768	(58,255)	(187,882)	275,631	53,018
FUND BALANCE, beginning of year	16	2,466,613	693,232	13,530,173	16,690,018	16,637,000
<b>INTERFUND TRANSFERS</b>						
Provision for irrigation works	17	(186,481)	-	186,481	-	-
Restricted District Capital funds	18	(216,000)	216,000	-	-	-
Other transfers	19	(118,520)	118,520	-	-	-
		(521,001)	334,520	186,481	-	-
FUND BALANCE, end of year	20	\$ 2,467,380	\$ 969,497	\$ 13,528,772	\$ 16,965,649	\$ 16,690,018

# UNITED IRRIGATION DISTRICT

## Statement of Cash Flows

For the Year Ended December 31, 2021

	2021	2020
<b>CASH PROVIDED BY (USED IN):</b>		
<b>OPERATING ACTIVITIES</b>		
Excess (deficiency) of revenue over expenditures	\$ 275,631	\$ 53,018
Items not involving cash:		
Amortization	704,295	702,039
Unrealized (gain) loss on fair value change in investments	(122,822)	(68,910)
	<u>857,104</u>	<u>686,147</u>
Net change in non-cash working capital balances		
Accounts receivable	17,330	346,531
Inventory	10,731	(8,904)
Prepaid expenses	(1,156)	5,763
Accounts payable and accrued liabilities	(2,549)	15,768
	<u>881,460</u>	<u>1,045,305</u>
<b>INVESTING ACTIVITIES</b>		
Purchase of investments	(71,414)	(48,967)
Purchase of property and equipment	(71,442)	(10,995)
Purchase of irrigation works	(845,817)	(949,612)
	<u>(988,673)</u>	<u>(1,009,574)</u>
<b>FINANCING ACTIVITIES</b>		
Proceeds from loans	180,936	-
Repayment of loans - District Capital	(47,078)	(47,078)
	<u>133,858</u>	<u>(47,078)</u>
<b>NET INCREASE (DECREASE) IN CASH</b>	<b>26,645</b>	<b>(11,347)</b>
CASH, beginning of year	<u>798,186</u>	<u>809,533</u>
CASH, end of year	<u>\$ 824,831</u>	<u>\$ 798,186</u>
<b>SUPPLEMENTARY CASH FLOW INFORMATION</b>		
Operating activities include the following:		
	2021	2020
Interest received	<u>\$ 30,799</u>	<u>\$ 30,625</u>

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

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### 1. Nature of Operations

The United Irrigation District (the "District") operates under the authority of the Irrigation Districts Act of the Province of Alberta and as such is exempt from income tax. The primary purpose of the District is to convey and deliver water through the irrigation works of the District and to construct, operate and maintain the irrigation works in the Glenwood and Hill Spring areas.

### 2. Summary of Accounting Policies

#### a. *Basis of Presentation*

These financial statements have been prepared in accordance with Canadian accounting standards for not-for-profit organizations (ASNFPO), *CPA Canada Handbook - Accounting Part III*, and are in accordance with Canadian generally accepted accounting principles.

#### b. *Fund Accounting*

The District follows the restricted fund method of accounting.

The General Fund accounts for the District's unrestricted general and operating activities. This fund reports unrestricted resources and the transactions relating to them.

The District Capital Fund accounts for the assets, investments, liabilities, revenues, and expenses related to the District's internally restricted capital assets.

The Irrigation Works Fund accounts for capital receipts for new irrigation works. Costs incurred in constructing new irrigation works and in replacing and rehabilitating existing structures are provided for from the fund. For Irrigation Rehabilitation Program projects, the Province of Alberta contributes 75% of expenditures approved by the Irrigation Council and the District contributes 25%. For Modernization projects, funding is provided as explained in Note 15.

#### c. *Revenue Recognition*

Water rates are recognized when the service is provided.

Maintenance and charge out fees are recognized as revenue in the year to which they relate. Other income is recognized when the amount can be reasonably estimated and collection is reasonably assured.

External contributions to the irrigation works fund are recognized when the District has transferred its share of costs into the fund and the matching contribution from the external party has been received or receipt is reasonably assured. The provision for irrigation works reflects the District's share of costs for the construction of irrigation works.

#### d. *Inventory*

Inventory is valued at the lower of cost and net realizable value. Cost is determined on the specific item basis.

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

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### 2. Summary of Accounting Policies (continued)

e. *Irrigation Works*

Costs incurred in constructing new irrigation works and in replacing and rehabilitating existing works are capitalized and fully provided for from the irrigation works fund. Additions are capitalized at cost and government approved rates for equipment, labour and overhead charges. Maintenance projects are expensed to operations.

Amortization of irrigation works is provided for on a straight line basis over 40 years. No amortization is taken in the year of acquisition.

If irrigation works are subject to permanent impairment, additional amortization or write-down is provided.

Irrigation works additions are capitalized at cost and government approved rates for equipment, labor and overhead charges.

f. *Cash and Cash Equivalents*

The District's policy is to disclose bank balances under cash and cash equivalents, including bank overdrafts with balances that fluctuate frequently from being positive to overdrawn.

g. *Property and Equipment*

Property and equipment are recorded at cost. Amortization is provided for on the declining balance basis using the following annual rates:

Buildings	5%
Furniture and fixtures	10%
General equipment	10%
Power equipment	10%
Trucks	15%
Computer equipment	25%

In the year of acquisition, amortization is provided for at half the normal rate.

If property and equipment are subject to permanent impairment, additional amortization or write-down is provided.

h. *Goods and Services Tax*

The District is part of the Alberta Crown and is listed as a tax-exempt Government of Alberta agency, and is therefore included in the Province's constitutional tax immunity. As a result, the District pays no income taxes or Goods and Services Tax on purchases, but is still required to collect and remit Goods and Services Tax on services provided.

i. *Financial Instruments*

*Measurement of financial instruments*

The District initially measures its financial assets and liabilities at fair value, except for certain non-arm's length transactions.

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

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### 2. Summary of Accounting Policies (continued)

The District subsequently measures all its financial assets and financial liabilities at amortized cost, except for investments in equity instruments that are quoted in an active market, which are measured at fair value. Changes in fair value are recognized in excess of revenues over expenditures.

Financial assets measured at amortized cost include cash, accounts receivable, and investments.

Financial investments in equity instruments are measured at fair market value and are classified as current or long-term in concurrence with the nature and intent of the investment.

Financial liabilities measured at amortized cost include accounts payable and accrued liabilities, and long-term debt.

#### *Impairment*

Financial assets measured at cost are tested for impairment when there are indicators of impairment. The amount of the write-down is recognized in net income. A previously recognized impairment loss may be reversed to the extent of the improvement, directly or by adjusting the allowance account, provided it is no greater than the amount that would have been reported at the date of the reversal had the impairment not been recognized previously. The amount of the reversal is recognized in excess of revenues over expenditures.

#### *Transactions costs*

The District recognizes its transaction costs in excess of revenues over expenditures in the period incurred. However, financial instruments that will not be subsequently measured at fair value are adjusted by the transactions costs that are directly attributable to their origination,

#### j. *Use of Estimates*

The preparation of financial statements in conformity with Canadian accounting standards for not-for-profit organizations requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the year. Significant items subject to estimates and assumptions include the estimated useful lives of property and equipment and irrigation works, and the valuation of inventories. Actual results could differ from those estimates.

Management has estimated the average useful life of irrigation works in the District to be 40 years. Amortization of irrigation works is based on these estimates.

These estimates and assumptions are reviewed periodically and, as adjustments become necessary they are reported in excess of revenues and expenses in the periods in which they become known.

### 3. Comparative Figures

Where necessary the comparative figures have been reclassified to conform with current year's financial statement presentation. These changes do not affect prior year earnings.

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

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### 4. Economic Dependence

The District relies on contributions from the Province of Alberta for rehabilitation of the irrigation works of the District.

### 5. Financial Instruments

The District, as part of its operations, carries a number of financial instruments. It is management's opinion that the District is not exposed to significant liquidity, credit, market, or other price risks arising from these financial instruments except as otherwise disclosed. The following analysis provides a measure of the entity's risk exposure and concentrations at the balance sheet date.

#### *Credit Concentration*

The District does not have significant exposure to risk from any individual customer and conducts regular reviews of its existing customers' credit performance. The *Irrigation Districts Act* provides a mechanism to recover losses associated with non-payment of irrigation rates and rights.

#### *Liquidity Risk*

Liquidity risk is the risk that an organization will encounter difficulty in meeting obligations associated with financial liabilities. The District is exposed to this risk mainly in respect of its accounts payable and long-term debt.

#### *Credit Risk*

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The District's main credit risk is related to its accounts receivable. The District provides credit to its clients in the normal course of its operations.

#### *Market risk*

The District is exposed to market risk with respect to fluctuations in the trading price of its investments (Note 6).

### 6. Cash

Cash consists of:

	2021	2020
Cash - current (unrestricted)	282,404	539,614
Cash - long-term (restricted)	542,427	258,572
	<u>\$ 824,831</u>	<u>\$ 798,186</u>

Cash held under the cost-sharing agreement with the Province of Alberta, and cash held under the modernization funding agreement with Irrigating Alberta Inc. (Note 15), is restricted for use on approved irrigation works projects and is therefore classified as a long-term asset. Cash held in District Capital is internally restricted by the Board of Directors and is therefore classified as a long-term asset.

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

### 7. Internally Restricted District Capital Funds

The Board has internally restricted funds for District Capital purchases of equipment and rehabilitation of irrigation works. These funds are not available for general purposes without approval of the Board of Directors.

### 8. Externally Restricted Irrigation Works Funds

The net assets of the Irrigation Works Fund are restricted under the terms of the Irrigation Rehabilitation Funding Agreement as well as the funding agreement with Irrigating Alberta Inc. These funds can only be spent on projects approved by the funding organizations. Funding is shared between the District and Province as explained in Note 2 and Note 15.

### 9. Interfund Balances

Interfund balances are for District funds spent on approved rehabilitation projects to be funded through subsequent year's IRP funding. These balances are unsecured, non-interest bearing, with no set terms of repayment.

### 10. Investments

	2021	2020
Mutual funds	\$ 1,506,263	\$ 1,206,547
Preferred shares	225,000	283,376
GIC	98,116	146,850
Principal protected notes	149,091	147,561
Common shares in Irrigating Alberta Inc. (Note 15)	100	-
	<u>1,978,570</u>	<u>1,784,334</u>
Patronage reserves	8,675	8,675
	<u>\$ 1,987,245</u>	<u>\$ 1,793,009</u>

The book value of investments is \$1,594,501 (2020 - \$1,530,178).

### 11. Property and Equipment

	2021		2020	
	Cost	Accumulated Amortization	Net	Net
Land	\$ 13,666	\$ -	\$ 13,666	\$ 13,666
Buildings	137,165	111,263	25,902	27,265
Power equipment	931,911	588,762	343,149	381,276
General equipment	160,673	71,418	89,255	23,761
Trucks	514,709	444,301	70,408	82,833
Furniture and fixtures	15,722	14,558	1,164	1,294
Computer equipment	15,064	14,095	969	1,293
	<u>\$ 1,788,910</u>	<u>\$ 1,244,397</u>	<u>\$ 544,513</u>	<u>\$ 531,388</u>

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

### 12. Irrigation Works

Irrigation works have been valued for balance sheet purposes at the recorded cost of the system as at December 31, 1977, together with additions and rehabilitations-to-date and charges-to-date for amortization, as described in Note 2.

	2021		2020
	Cost	Accumulated Amortization	Net
Irrigation Works	\$29,423,495	\$15,626,533	\$13,796,962
			\$13,597,123

### 13. Long-term Debt

	2021	2020
John Deere Canada fixed rate instalment contract, bearing interest at 0%, repayable in equal, annual, principal only payments of \$47,078, with the first payment due March 1, 2019 and the last payment due March 1, 2022. Loan is secured by specified equipment with a net book value of \$168,506.	\$ 47,078	\$ 94,156
Less: current portion	47,078	47,078
	\$ -	\$ 47,078

### 14. Irrigation Rates

Irrigation rates, net, consist of:

	2021	2020
33,058 acres @ \$13.27 per acre (2020 - 33,030 acres @ \$12.88 per acre)	\$ 438,677	\$ 425,429
479 acres @ \$15.39 per acre, terminable (2020 - 479 acres @ \$14.94 per acre)	7,369	7,153
863 acres; minimum charge @ \$334.18 per parcel (2020 - 872 acres @ \$324.45 per parcel)	25,732	25,307
34,400 acres (2020 - 34,381 acres)	471,778	457,889
Discounts	(22,087)	(20,273)
	\$ 449,691	\$ 437,616

# UNITED IRRIGATION DISTRICT

## Notes to Financial Statements

For the Year Ended December 31, 2021

### 15. Promissory Note Payable

	2021	2020
Irrigating Alberta Inc. promissory note, bearing interest at 0%, repayable in annual principal only payments in variable amounts based on incremental revenues as described below. The principal balance is due in 2056. Promissory note is secured by a general security agreement as described below.	\$ 180,936	\$ -
Less: current portion	-	-
	<u>\$ 180,936</u>	<u>\$ -</u>

The District has entered into a funding agreement with Irrigating Alberta Inc. ("IAI") whereby approved irrigation works modernization projects will be funded 20% by District contributions and 80% through IAI, which has secured its 80% share of the funding via a Province of Alberta grant (30%) and via a loan through Canada Infrastructure Bank (50%). The District's approved funding through IAI is subject to a maximum approved amount of \$722,400.

Said funding agreement grants to IAI a first ranking security interest in all incremental revenues of the District arising as a direct result of the approved modernization projects, including all capital asset charges for new acres, annual irrigation rates levied on new acres, all increases to irrigation rates (net of inflation) on existing irrigated acres, and any other revenues directly attributable to the approved modernization projects. Incremental revenues are externally restricted by IAI and are to be used solely for loan repayments by IAI and related management fees as per the funding agreement. In 2021, incremental revenues were \$ NIL (2020 - \$ NIL).

For further details on transactions and balances relating to these restricted funds, refer to Schedule 2 and Schedule 3.

### 16. Approval of Financial Statements

The Board of Directors and management of the United Irrigation District approved these financial statements on February 23, 2022.

**UNITED IRRIGATION DISTRICT****Schedule of Operating Expenditures  
For the Year Ended December 31, 2021**

Schedule 1

	2021			2020	
	Operations & Maintenance	Water Delivery	Administration and General	Total	Total
<b>EXPENDITURES</b>					
Salaries	\$ 234,726	\$ 74,968	\$ 159,287	\$ 468,981	\$ 369,120
Fuel	60,977			60,977	27,233
Materials and supplies	38,013			38,013	41,140
Insurance			16,906	16,906	24,453
Association fees, dues			13,766	13,766	13,710
Equipment maintenance	29,633			29,633	84,936
Board of Directors - fees and expenses			11,150	11,150	14,994
Travel expenses		24,000	1,029	25,029	23,543
Professional fees			8,700	8,700	7,500
Office			14,914	14,914	13,827
Utilities			6,145	6,145	5,447
Miscellaneous			7,827	7,827	19,331
Conferences			-	-	1,881
Telephone			2,413	2,413	2,371
	363,349	98,968	242,137	704,454	649,486
<b>RECOVERIES</b>					
Equipment pool recoveries	(315,634)			(315,634)	(134,780)
Labor recovery - construction	(75,133)			(75,133)	(29,117)
Overhead	(45,080)			(45,080)	(17,470)
Custom work	(52,979)			(52,979)	(87,191)
	(488,826)	-	-	(488,826)	(268,558)
<b>TOTAL 2021</b>	<b>\$ (125,477)</b>	<b>\$ 98,968</b>	<b>\$ 242,137</b>	<b>\$ 215,628</b>	
<b>TOTAL 2020</b>	<b>\$ 27,180</b>	<b>\$ 91,093</b>	<b>\$ 262,655</b>		<b>\$ 380,928</b>

**UNITED IRRIGATION DISTRICT**  
**Schedule of Irrigation Works Expenditures**  
**For the Year Ended December 31, 2021**

Schedule 2

	2021			2020	
	District	Irrigating Alberta Inc.	Province of Alberta	Total	Total
<b>EXTERNAL GOODS AND SERVICES</b>					
Materials and supplies	\$ -	\$ 249,764	\$ 93,894	\$ 343,658	\$ 703,416
Contract services - engineering	-	21,119	22,401	43,520	33,233
Contract services - construction	-	3,484	12,232	15,716	26,706
Miscellaneous	-	4,056	3,020	7,076	3,007
	-	278,423	131,547	409,970	766,362
<b>INTERNAL GOODS AND SERVICES</b>					
Equipment pool recoveries	-	78,148	237,486	315,634	136,663
Labor recovery - construction	-	25,160	49,973	75,133	29,117
Overhead	-	15,096	29,984	45,080	17,470
	-	118,404	317,443	435,847	183,250
<b>TOTAL 2021</b>	\$ -	\$ 396,827	\$ 448,990	\$ 845,817	
<b>TOTAL 2020</b>	\$ 330,942	\$ 16,406	\$ 602,264		\$ 949,612

**UNITED IRRIGATION DISTRICT**  
**Schedule of Changes in Fund Balance - Irrigation Works Fund**  
**For the Year Ended December 31, 2021**

Schedule 3

	2021			2020	
	District	Irrigating Alberta Inc.	Province of Alberta	Total	Total
FUND BALANCE, beginning of year	\$ -	\$ (16,406)	\$ (50,544)	\$ (66,950)	\$ 199,891
ADDITIONS:					
Contribution from Province of Alberta	-	123,970	311,501	435,471	262,043
Interest earned	-	-	350	350	2,438
Transfer from District general fund	-	-	-	-	78,349
Contributions from rate payers	-	-	22,275	22,275	252,593
Loan proceeds	-	180,936	-	180,936	-
District Provision	186,481	-	-	186,481	87,348
Transfers from District to Restricted Funds	(186,481)	82,647	103,834	-	-
	-	387,553	437,960	825,513	682,771
DEDUCTIONS:					
Irrigation works expenditures (Schedule 2)	-	396,827	448,990	845,817	949,612
FUND BALANCE, end of year	\$ -	\$ (25,680)	\$ (61,574)	\$ (87,254)	\$ (66,950)