



2024 WESTERN IRRIGATION DISTRICT ANNUAL REPORT

ANNUAL GENERAL MEETING – THURSDAY, MAY 29, 2025 AT 1:30 PM

Join us at the WID office:

A-1000 Pine Street Strathmore, AB T1P 1C1

PLEASE BRING THIS REPORT WITH YOU TO THE MEETING

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NOTICE OF ANNUAL MEETING

Take notice that the annual meeting of the Irrigators of the Western Irrigation District is scheduled for Thursday, May 29, 2025, at 1:30 pm. It will be held at the WID office, A-1000 Pine Street, in the WID/MLS Community Room.

(a) Present annual reports of:

- (b) to conduct any other business.

Troy Tangedal
General Manager






MISSION STATEMENT

To effectively and efficiently provide water to support our industry, enhance our communities, and promote economic prosperity for the region in harmony with our natural environment.

STRATEGIC PRIORITIES

Our Board and General Manager regularly revisit the WID’s annual plans to ensure alignment with our strategic priorities. Looking ahead, these are targets and tactics we are working hard to deliver.

STRATEGIC PRIORITY	PRIORITY DESCRIPTION	TARGETS	KEY TACTICS
<div>WATER SECURITY</div> <div></div>	To divert and store water of sufficient quantity and quality to reliably meet the needs of all water users	<ul style="list-style-type: none">• 3% increase in water available to WID• 10% reduction in water diverted but not used• Average water quality rated ‘excellent’ by Alberta Agriculture	<ul style="list-style-type: none">• System rationalization• Ensure cost controls• Pursue municipal partnerships• Expand stormwater discharge contracts & work towards becoming a licensed utility• Diversify investments – create a “Heritage Fund” and target 5% revenue annually to be reinvested as compounding interest.
<div>SERVICE EFFICIENCY</div> <div></div>	To deliver high water efficiency at all points within the system, from diversion to application on the farm; and, to effectively provide service to increasing number of water users	<ul style="list-style-type: none">• 80%+ of acres irrigated• Increase irrigation• 10% reduction in water activity and density diverted but not used• 10,000-acre increase to reservoir storage	
<div>FINANCIAL SUSTAINABILITY</div> <div></div>	To provide service to water users indefinitely at a cost they can afford and a value they can appreciate	<ul style="list-style-type: none">• Less than 50% of revenue generated from irrigation rates• 20% increase in revenue generated from external sources• 10% revenue increase from water users due to expansion of irrigated area	

SUCCESS HIGHLIGHTS AT A GLANCE

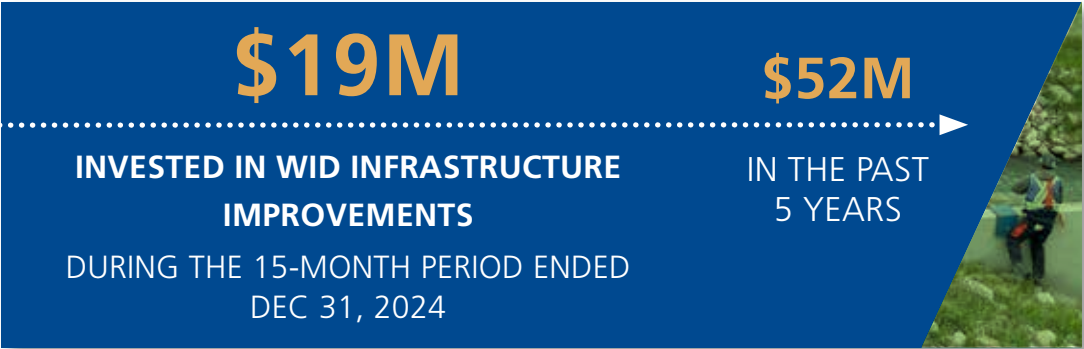
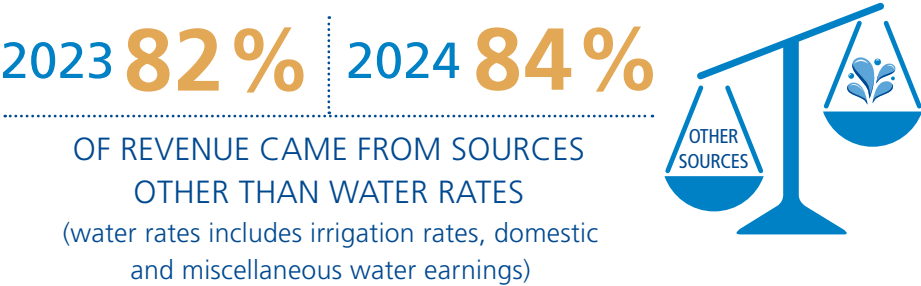
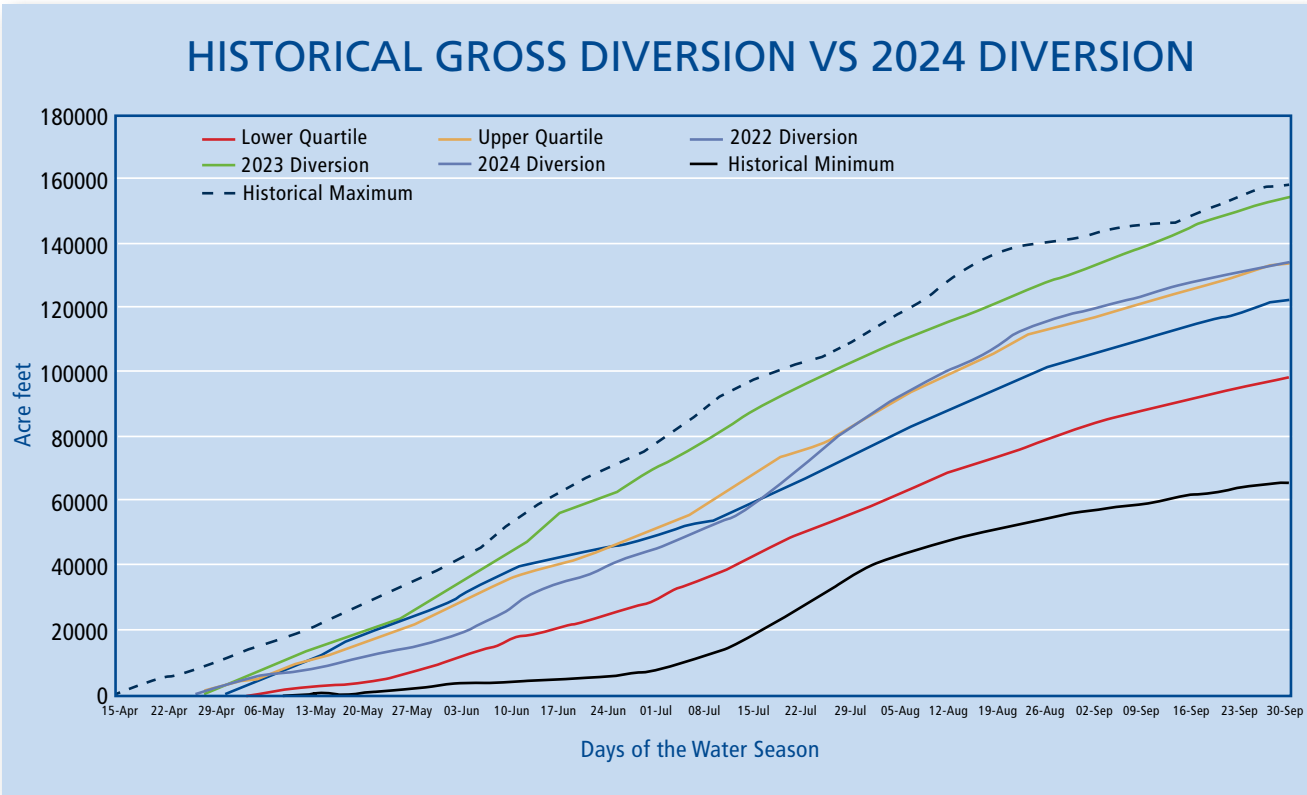
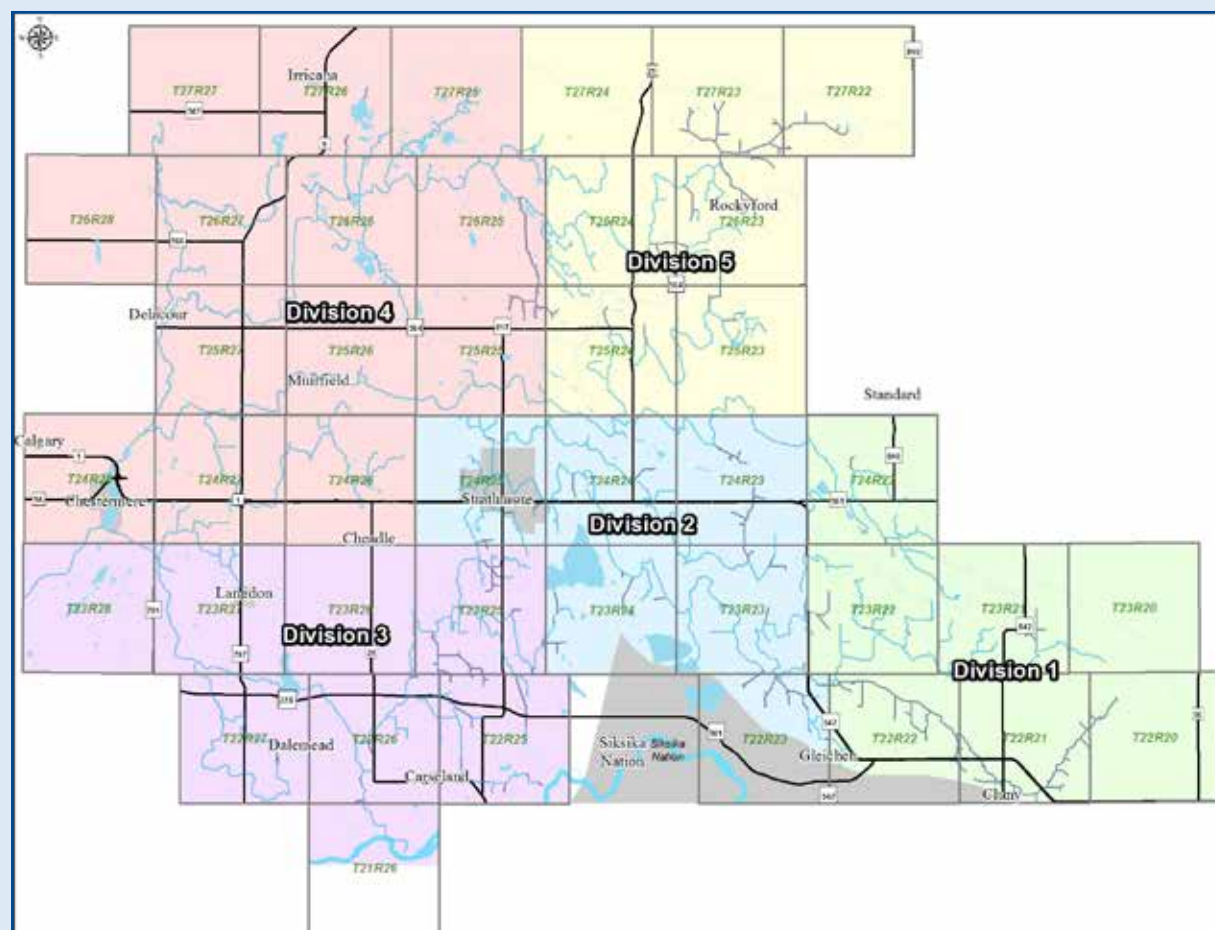


TABLE OF CONTENTS

1	DIVISIONS OF THE WESTERN IRRIGATION DISTRICT
2	BOARD OF DIRECTORS
3	BOARD CHAIR REPORT
4	GENERAL MANAGER REPORT
5	ORGANIZATIONAL CHART
7	COMMUNICATIONS
8	CELEBRATING 45 YEARS OF DEDICATION – DON BROWNLEE
9	OPERATIONS & MAINTENANCE
14	CONSTRUCTION EQUIPMENT
15	CAPITAL PROJECTS & PLANNING
20	LAND & BUSINESS DEVELOPMENT
22	HEALTH & SAFETY
24	SEEPAGE CONTROL PLAN
25	PARCELS ADDED TO & REMOVED FROM WID
26	CROP DATA SUMMARY
27	MINUTES OF ANNUAL GENERAL MEETING
38	FINANCIALS

DIVISIONS OF THE WESTERN IRRIGATION DISTRICT



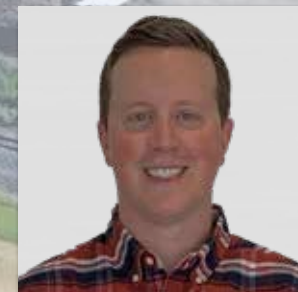
Chair
DAN SHUTE



Vice Chair
JUSTIN GEERAERT



Director
HENRY COLPOYS



Director
DEREK WARRACK



Director
JOEL TSCHETTER

ELECTORAL DIVISIONS

Division 1: Joel Tschetter – Term expires 2025

Townships 21, 22, 23 and 24 in Ranges 20, 21 and 22

Division 2: Henry Colpoys – Term expires 2026

Townships 22, 23 and 24 in Ranges 23 and 24 and Township 24 in Range 25

Division 3: Derek Warrack – Term expires 2027

Townships 21, 22 and 23 in Ranges 25, 26, 27 and 28 and Township 23 in Range 29

Division 4: Dan Shute – Term expires 2025 (Chair)

Township 24 in Ranges 26, 27 and 28 and Townships 25, 26 and 27 in Ranges 25, 26, 27 and 28

Division 5: Justin Geeraert – Term expires 2026 (Vice Chair)

Townships 25, 26 and 27 in Ranges 21, 22, 23 and 24

BOARD CHAIR REPORT

I am pleased to share our 2024-year-end update on behalf of our Board of Directors. Another year has come to an end, with much to be excited about.

We continued with the strong mandate of our irrigators to expand and grow as per the 15,000-acre expansion passed in 2023. The first round of expansion was over applied, and we adhered to our plan of allowing a maximum of 150 acres per economic unit. This ensured fairness and allowed each irrigator the opportunity to expand. We appreciate the support from our irrigators in moving forward with our application process. We successfully completed Rounds 1 and 2 awarding 9,255 acres in 2024, with plans to award the remaining 5,745 acres in early 2025, completing the 15,000-acre expansion and bringing the WID to its current 110,000-acre cap.

After a below-average snowpack and an unusually hot and dry spring in 2023, there was about similar conditions in 2024. Planning for the worst, but hoping for the best, the WID participated in a Government of Alberta province wide Water Sharing initiative and signed a Memorandum of Understanding to share water among all users if needed. Thankfully the season turned out to be the “wettest drought ever”, with more than 100 mm above average precipitation in 2024. The cool spring weather, good snowpack and ample rain were a welcome reprieve, and no water restrictions were needed.

Thankfully the season turned out to be the “wettest drought ever”.

The WID is committed to continued expansion, exploring new opportunities for diversification, and additional revenue streams to support our core operations as we work to minimize water rate increases while managing operating expenses.

Our Board expresses sincere appreciation to the entire staff for their hard work and dedication throughout 2024. Thank you for your commitment to our water users, community, and organization.

Thank you to our water users and irrigators for the valuable conversations and insights shared throughout the past year. We look forward to another year of growth, enhancing our water delivery efficiency, and strengthening our security, in collaboration with our neighboring stakeholders.

Dan Shute
WID Board Chair



Photo Credit: Inder Chahal, Multimedia Journalist, City of Chestermere

GENERAL MANAGER REPORT

I would like to express my heartfelt gratitude to our Board of Directors for their dedication and hard work throughout 2024. Your knowledge, passion, and insights have enriched our discussions. Thank you for your unwavering support and guidance.



The 2024 water season was initially forecasted to be challenging, with predictions for below-average snowpack and above-average temperatures. Thankfully, those forecasts did not come to fruition, and we experienced an exceptionally wet season, without the need for restrictions. We remain focused on strengthening and supporting our three core business pillars:

Water Security, Service Efficiency, and Financial Sustainability. In 2024, we made significant progress by initiating both small- and large-scale projects, anticipating further improvements for the 2025 season.

We recognize that the broader economy continues to exert pressure on our water users, particularly through inflation, which also impacts the WID’s operating costs. We are exploring business opportunities to ensure long-term sustainability while delivering high-quality service without increasing rates beyond the annual inflation rate (approximately 5% CPI). Insights from our Town Hall meetings and last year’s survey have underscored continued growth as a primary concern. We currently face the challenge of maintaining nearly 2,100 km of infrastructure with only 110,000 acres of irrigated land. This creates a ratio of 52.4 acres per km of infrastructure, which will become increasingly difficult to sustain. For comparison, the BRID maintains about 250 acres per km of infrastructure, a 5:1 variance.

I would like to extend my sincere thanks to our WID staff for their unwavering dedication and hard work this year. Their passion for completing projects, managing water, improving investments, optimizing assets, working safely, and holding themselves accountable is deeply appreciated. I would like to acknowledge two of our long-term employees; Cory Krahenbil who celebrated 30 years with WID and Don Brownlee who celebrated 45 years with WID this year. Both exemplify the true spirit of the WID!

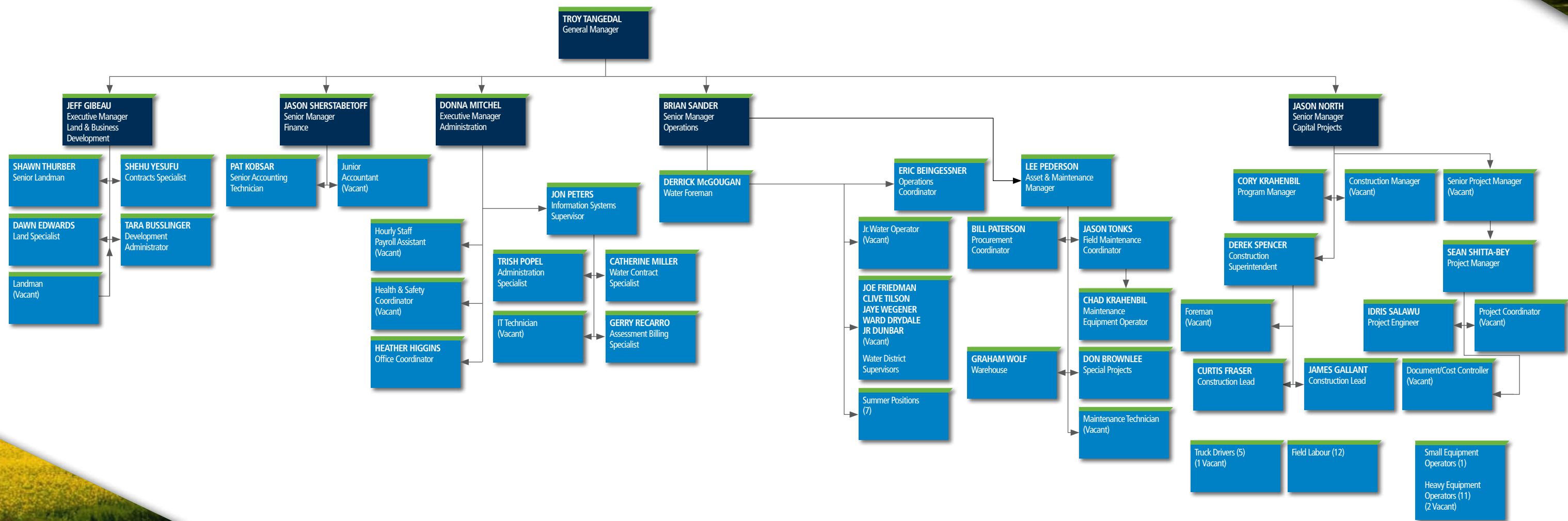
We currently face the challenge of maintaining nearly 2,100 km of infrastructure with just 110,000 acres of irrigated land.

Lastly, I would like to express my gratitude to all our water users. Thank you for sharing your insights and for the patience you’ve shown to me and our staff throughout 2024. It is a privilege to serve and work alongside you.

Troy Tangedal
WID General Manager

ORGANIZATIONAL CHART

BOARD OF DIRECTORS



As of January 1, 2025

COMMUNICATIONS

Our primary objective in communications is to promote transparency and cultivate a stronger sense of community. To achieve this, we have established a system of regular correspondence designed to keep water users informed about key updates, policy changes, and other relevant information. This proactive approach ensures that stakeholders are well-informed and engaged with the District’s initiatives.

This year, we partnered with the Chestermere Historical Society to enhance public awareness about the history and significance of Chestermere Reservoir. Together, we implemented three informational markers around the reservoir. These provide valuable insights into the development of Reservoir #1, detailing its creation, the flow of water, and its critical importance to irrigators and downstream users. This collaborative effort educates the public and highlights the reservoir’s role in sustaining our community and supporting agricultural needs.

Through consistent and open communication, we are building stronger connections with our stakeholders and fostering a deeper understanding of the District’s operations and initiatives. The addition of the information markers is a testament to our commitment to preserving and sharing the history of our water infrastructure while emphasizing its ongoing importance. We will continue to prioritize transparency and engagement in the year ahead.

Please continue to refer to our website for up-to-date information, at www.wid.net



CELEBRATING 45 YEARS OF DEDICATION: DON BROWNLEE

From humble beginnings to a pillar of the community

On June 25, 1979, a young and eager Donald Brownlee began his journey with the WID as a Laborer. Little did we know that this hardworking individual would become a cornerstone of our organization for the next 45 years.

In December 1981, his relentless work ethic and attention to detail earned him a promotion to Ditchrider. This role was a perfect fit for Donny, who always put water delivery and the needs of farmers first.

A tale of perseverance

During a severe snowstorm over the May long weekend in 1986, Donny and another ditchrider were sent to manually close the reservoir gates to prevent flooding. Despite the treacherous conditions, they persevered until the job was done. Donny’s efforts prevented a potential disaster. This is just one of countless examples of his unwavering dedication to WID.

A legacy of excellence

As Donny transitioned to Facility Support on April 23, 2021, his commitment to excellence remained unchanged. He is never too proud to take on any task and is always a dependable and cheerful colleague. His legacy is one of hard work, dedication, and an unwavering commitment to the community he serves.

We are incredibly grateful for his 45 years of dedication and proud to celebrate his remarkable journey by establishing a habitat in his former Carseland service area, where he served irrigators for more than 35 years. This area, where he spent countless hours maintaining the WID infrastructure, is a fitting tribute to a man who dedicated his working life to this organization.

Donny’s mantra is simple: NO mistakes, NO accidents.



“Just a Trickle”

OPERATIONS & MAINTENANCE

Water operations for 2024 started on April 26 with diversion from the Bow River:

- **First water withdrawal** from the WID canal system – May 10, 2024
- **Peak demand** – July 17, 2024 with 363 of 948 systems using water; water usage was 1m 115 acre/feet.
- **Total land irrigated** – 86,965 acres. The average irrigation application through the entire WID was recorded at 8.6 inches.
- **Rainfall recorded** – This year, 344 mm was recorded for Strathmore from May 1 to October 1, according to Environment Canada.

The stage 4 drought status declared by the Province in July 2023 carried into the 2024 water season. Based on lower-than-average snowpack conditions and a forecast for a dry growing season, it appeared that a repeat of 2023 was shaping up. Late March snowfall brought snowpack volume into the long-term average amounts with additional snow fall through April and early May, maintaining the snowpack. Combined with cooler spring temperatures, this resulted in a normal supply year. Although Alberta Environment maintained drought conditions at stage 4 throughout the season, the WID did not impose any restrictions and held stage 0 drought status through the entire season.

Rainfall was welcomed at strategic times for crop development. However, in July when another rainfall was needed, we received no natural moisture. Temperatures rose into the high 20's and low 30's for an extended period, resulting in high water demand for irrigation at that time.



WATER MAXIMUMS FOR CROP AND STOCK USE (ALLOCATION)

In 2024, the Water Allocation policy was in place for the seventh consecutive year, with no incidents of excessive water use recorded. The policy allows farmers to use up to 17 inches of water per acre for crop production. If this limit is exceeded, a fine of \$20 per acre/inch could be imposed by the Board.

To ensure our records are accurate and match those of the producers, the Operations team actively monitors various irrigation systems, including pivots and wheel moves. We use mobile flow meters to measure water consumption rates of individual irrigation systems and GPS technology to verify irrigated area under the system. These monitoring services are provided by the District at no additional cost to our water users.

We encourage irrigators to contact our office to schedule a monitoring session during the water season. This proactive approach helps improve efficient water management and supports sustainable agricultural practices.



MAINTENANCE SUMMARY

Ditch cleaning	25 km	Canal crossing installations	5 units
Bank levelling/ditch fill-in	6 km	Dugouts	4 units
Tree clearing	N/A	Cattail cutting	16 km
Canal fencing	1 km (O/M only)	Chemical spraying	473 acres
Delivery installations/repairs	11 units	Magnicide H	28 days
Drop/check installations	4 units	Bank mowing	412 hours

TACKLING AQUATIC INVASIVE SPECIES

The WID continues to monitor canals, reservoirs, and irrigation infrastructure for aquatic invasive species that could threaten water management and delivery. The species of greatest concern include Zebra and Quagga mussels, Flowering Rush, Prussian Carp, Chinese Mystery Snail, and Northern Crayfish. Addressing this issue involves monitoring, water testing, prevention education, and awareness.

In 2024, many watercraft used the boat cleaning station at the Chestermere Reservoir public boat launch as part of our preventative inspection program.

Activities and results from 2024:

- Nearly 100 watercraft used the boat cleaning station at the Chestermere Reservoir public boat launch to reduce the risk of invasive species.
- The WID team conducted biweekly visits to Chestermere and Langdon reservoirs to check for mussels, including water sampling and laboratory analysis by the province.
- Water samples were collected and submitted to Alberta Agriculture and Irrigation for laboratory testing of mussels.
- Prussian Carp were found in all three major conveyance canals (A, B, and C) and are thought to be in many off-stream storage ponds and dugouts.
- No signs of Chinese Mystery Snails or Northern Crayfish were discovered within the WID infrastructure.

Aquatic invasive species can significantly impact water quality and delivery systems by:

- Clogging pipes and infrastructure: Species like zebra and quagga mussels can attach to and clog pipelines, reducing water flow for drinking water and agricultural irrigation.
- Displacing native species: Invasive species often outcompete native species for resources, leading to a decline in biodiversity. For example, Prussian carp can dominate waterways, disrupting local ecosystems.
- Introducing diseases: Some invasive species can introduce new diseases to native fish and other aquatic organisms, further threatening local biodiversity.
- Altering water chemistry: Invasive plants like flowering rush can change the nutrient balance in waterbodies, leading to issues like algal blooms, which can deplete oxygen levels and harm aquatic life.
- Creating physical obstructions: Dense growths of invasive plants can choke waterways, making navigation difficult and affecting recreational activities.
- Increasing economic costs: Managing and mitigating the impacts of invasive species can be costly, involving expenses for removal, monitoring, and infrastructure repairs.

These impacts highlight the importance of ongoing monitoring, prevention, and management efforts to protect water quality and maintain efficient water delivery systems.

In 2024, nearly 100 watercraft used the boat cleaning station at the Chestermere Reservoir public boat launch as part of our preventative inspection program.



CONTINUING CONTROL OF FLOWERING RUSH

Controlling the spread of flowering rush remained a priority in 2024. The most effective method has been by hand removal, which involves carefully extracting the entire root mass from canals and reservoirs. The WID removed approximately 65 plants, primarily along reservoir shorelines in shallow water. If left unchecked, flowering rush can obstruct waterways and significantly hinder water flow. There are currently no approved herbicides in Canada that control flowering rush.



VEGETATION MANAGEMENT

Managing aquatic vegetation is crucial for efficient water delivery in the District. Crews worked throughout spring and summer, using chemical treatments, biologicals, and manual efforts to control unwanted vegetation in canals and waterways.

The first application of Magnicide H was applied to Canals A, B, and C on May 13 to address early algae and pond weed. Treatments continued bi-weekly and concluded on September 18. This program successfully hindered the growth of aquatic plants and prevented irrigation disruptions.



The WID also uses EcoSocks in strategic lateral delivery ditch locations as a safe and effective biological aid for aquatic vegetation management. EcoSocks are installed into the flowing water immediately after the initial canal flush in May and are serviced every two weeks until late September.

ENVIRONMENTAL & REGULATORY

As in previous years, the WID was authorized to implement a herbicide spray program under specific government terms and conditions. This program targets areas within 30 horizontal meters of irrigation canals, laterals, drains and dams owned by the District to control:

- Broadleaf weeds and brush
- Aquatic and semi-aquatic vegetation
- Noxious weeds

In compliance with the Environmental Protection & Enhancement Act, the District applied for and received approval to proceed with this annual herbicide application program.

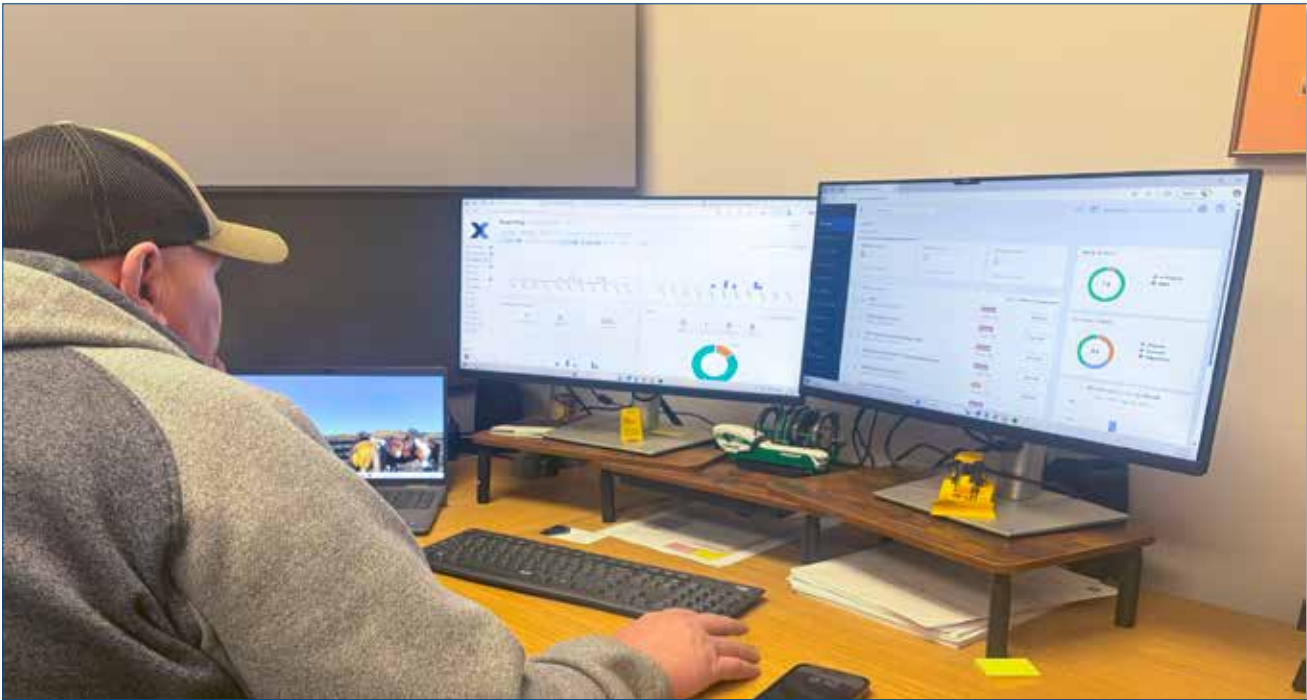
ASSET MANAGEMENT

In 2024, our team reviewed the computerized maintenance management systems used to track our activities, assets, and inventory.

We decided to upgrade to a platform called Maintain-X to help streamline our preventive maintenance, asset performance and tracking, collaborative through real-time messaging, and maintain a comprehensive audit trail for all related activities.

It's a user-friendly system for the team to enter asset information. We are already seeing increased efficiency, reduced downtime, and improved asset reliability.

Assets managed through our system include WID canals, pipelines, infrastructure, light and heavy trucks, heavy equipment and buildings.



CONSTRUCTION EQUIPMENT

EQUIPMENT	TRUCKS
2018 John Deere Hydraulic Excavator 470G LC	2017 Peterbilt 367
2024 Komatsu PC290LC-11	2017 Nahanni PT1400
2024 Komatsu PC360LC-11	2018 Peterbilt 367
2024 Hitachi Excavator ZX350LC-7	2016 Peerless Booster
2024 Komatsu PC88MR-11	2016 Peerless Jeep
2025 Hitachi Excavator ZX350LC-7	2016 Peerless Lowbed
2022 Komatsu FT D61PXL-24	2015 Midland Side Dump TW3000
2023 Komatsu FT D61PXL-24	2020 Peterbilt 367
2023 Komatsu D71PX-24	2019 Nahanni PT1400
2025 Komatsu Dozer D61PXL-24	2020 Peterbilt 367
2025 Komatsu D61PXL-24	2020 Nahanni PT1400
2014 John Deere Backhoe 410K	2020 International HX620
2014 John Deere Wheel Loader J624k	
2016 John Deere Wheel Loader 624k	
2020 Case tr 270 CTL	
2011 John Deere Motor Grader 772GP	
2018 Kubota M6-141DTCC-F	
Schulte Ditch Mower XH1500	
2020 Dynapac CA1500PD	
2011 Bomag Remote Trench Packer BMP8500	

CAPITAL PROJECTS & PLANNING

ALBERTA IRRIGATION MODERNIZATION PROGRAM

In 2020 and 2021, the Canadian Infrastructure Bank and Government of Alberta pledged support for the modernization of Alberta’s irrigation infrastructure through two funding announcements. The investments across all irrigation Districts are estimated to be \$933M, and are expediting the improvement and efficiency of irrigation in support of our agricultural industry. Overall, the program is intended to:

- Modernize infrastructure
- Increase off-stream water storage
- Reduce water losses
- Reduce ongoing operational and maintenance costs
- Increase security of irrigation services



The WID is appreciative for this partnership, which is enabling more than 25-years worth of infrastructure projects to now be completed in ten years.

PROGRAM CONTRIBUTORS	FUNDING PERCENTAGE
PROVINCIAL GOVERNMENT	30% IN THE FORM OF GRANT FUNDS
WESTERN IRRIGATION DISTRICT	50% CIB 1% LOAN
WESTERN IRRIGATION DISTRICT	20% OF COSTS TO BE PAID BY WID

As of December 31, 2024, the WID incurred \$41M in modernization project costs specific to this program, receiving \$12.3M in provincial government investment and \$20.5M in low-interest (1%) loan principal.

As part of the program’s terms and conditions, the WID will repay debt advanced through the Canadian Infrastructure Bank, using revenues realized through savings made possible by these investments.

\$159M
WID MODERNIZATION
INVESTMENT

AIM PROJECTS

PROJECT NAME	DESCRIPTION	COST ESTIMATE	% COMPLETE
‘C Canal’ Rehabilitation	Enlarge and membrane line canal	\$25,600,000	97%
Field Pipeline Phase 2	Convert ditch to pipeline	\$1,440,000	100%
Glenrose Canal Phase 3 and 4	Rehab and membrane line canal	\$4,420,000	94%
Strangmuir Pipeline Phase 4 and 5	Convert ditch to pipeline	\$5,930,000	99%
R7	Storage	\$109,290,000	1%
R8	Storage	\$7,300,000	23%
E Canal Pipeline Conversion	Convert ditch to pipeline	\$738,000	100%
Thompson Canal	Canal modernization	\$2,625,000	2%
Harwood Canal	Canal modernization	\$2,042,000	7%
TOTAL AIM		\$159,385,000	25%

WATER SECURITY

SERVICE EFFICIENCY

FINANCIAL SUSTAINABILITY



IRRIGATION REHABILITATION PROGRAM

In 2024, the Irrigation Rehabilitation Program (IRP) continued as a significant funding source for rehabilitation work within the District. The program is funded 75% by the provincial government, with the remaining 25% contributed by the District.

The WID uses an annual, rolling Three-Year-Plan for IRP projects, based on cost-sharing for construction that occurs throughout the year.

With a strategic and long-term approach to Capital Planning and rehabilitation, the WID plans engineering for a 10-year horizon, construction over a 5-year term, and seepage control for five years at a time.

The WID is grateful to the Province of Alberta for the ongoing support and financial investments.



PROGRAM CONTRIBUTORS	FUNDING PERCENTAGE	2024 FUNDING AGREEMENT	2023 FUNDING AGREEMENT
PROVINCIAL GOVERNMENT	75%	\$1,771,799	\$1,253,172
WESTERN IRRIGATION DISTRICT	25%	\$590,600	\$417,724
TOTAL	100%	\$2,362,399	\$1,670,896



IRP PROJECTS

PROJECT NAME	DESCRIPTION	COST ESTIMATE	% COMPLETE
Strangmuir Pipeline Phase 3	Convert ditch to pipeline	\$2,326,386	98%
Strangmuir Pipeline Phase 6	Convert ditch to pipeline	\$686,000	96%
'C Canal' Control Structures	Salt Lake new check structure, gates, and automation Sheepcamp modified check structure, gates, and automation West Branch C / 'C Canal' split gate automation Rohl Spillway gate replacement and automation	\$1,585,340	42%
'C Canal' Storage	Engineering to indentify storage adjacent to canal	\$634,000	19%
Stoodley Pump Station Check	New check structure, gates, and automation	\$757,219	0%
TOTAL IRP		\$5,988,945	62%



WID PROJECTS

PROJECT NAME	DESCRIPTION	COST ESTIMATE	% COMPLETE
'C Canal' Storage Pond #1	106 ac ft Strategic storage pond	\$1,093,181	74%
'C Canal' Control Structures	New Reinhardt drop structure, gate, and automation Thurston check structure, gate, and automation	\$1,200,000	44%
South Cluny Pipeline Inlet Upgrades	Increase and twin inlet to augment capacity	\$468,484	95%
Pump Station Motor and Control Upgrade	Upgrade pump motors and controls to improve operation	\$250,000	45%
Capital Maintenance	Misc capital maintenance works	\$385,000	27%
TOTAL WID		\$3,396,665	59%

WATER SECURITY



SERVICE EFFICIENCY



FINANCIAL SUSTAINABILITY





LAND & BUSINESS DEVELOPMENT

LAND ACTIVITIES

In 2024, significant progress was made in advancing the WID’s Capital Program through strategic land initiatives supporting all capital projects, including key water storage initiatives.

Negotiations with landowners and stakeholders took place to secure agreements for temporary workspace, crossings, easements, access, right-of-way, borrow material, and land transfers. Additionally, long-term planning for the Aggregate Strategy progressed. Additionally, long-term planning for the Aggregate Strategy progressed, while exploring the development of new aggregate assets, along with partnerships and/or business arrangements with other suppliers.

During the year, five leases totaling approximately 197 acres were reviewed and awarded, with market-based lease rates set at \$70 per acre for grazing and \$80 per acre for crops. Historical Farm Easement Agreements from the 1980s and 1990s were reassessed, and several undeveloped land parcels were evaluated for leasing and potential development.

The WID also conducted a comprehensive review of land ownership, historical usage, and CPR irrigation plans for the Serviceberry, Crowfoot and Rosebud systems to support the continued use of natural water courses for irrigation. Multiple landowner applications for irrigation expansion from WID-controlled natural water courses were approved, and efforts were made to enhance the accuracy of input and output measurements within the irrigation system.

In 2024, our prior building and some yard space located at 105-900 Pine Road were fully leased.

Lastly, a site tour and assessment of Langdon Reservoir were completed, evaluating potential operational and infrastructure improvements as well as future land and business development opportunities.



STORMWATER ACTIVITIES

The integration and proximity of WID infrastructure to a number of large urban communities within the Calgary Region and the limited natural drainage provide management challenges related to stormwater. Development within Chestermere, Strathmore, Rocky View County, and on the eastern edge of Calgary has added complexity to the management of stormwater, limiting options for developers and impacting operations, maintenance, and water quality for the WID.

Maintaining high water quality reduces the risk of soil contamination, nutrient imbalances, and plant diseases, directly contributing to stronger crop health, higher yields, and long-term agricultural success.

Water quality is a top priority for the WID, and we remain committed to rigorous monitoring and management to ensure safe, reliable irrigation for all users. The WID contracts Palliser Environmental to perform comprehensive water quality testing as part of a long-term program. Maintaining high water quality reduces the risk of soil contamination, nutrient imbalances, and plant diseases, directly contributing to stronger crop health, higher yields, and long-term agricultural success. By proactively managing water quality, we also safeguard food production, protect livestock health, and maintain efficient irrigation systems—reducing the risk of equipment clogging, corrosion, and costly maintenance. Our commitment to sustainable water practices ensures the long-term viability of farming in the region, giving producers the confidence they need to thrive.

Starting in 2024, the WID engaged MAGNA Engineering to update the District’s Stormwater Guidelines and help perform a technical assessment to better understand the impacts of stormwater on WID infrastructure. The WID and MAGNA maintain that cost-effective options exist to help meet quality targets and manage the impacts on WID infrastructure. Over the last five years MAGNA has built unique treatment options and have been operating two facilities within the region with promising water quality data.

The Cooperative Stormwater Management Initiative (CSMI) option will support a portion of the stormwater needs for each of these communities. This allows the WID to potentially provide a solution to the remaining portion of stormwater needs to communities that are growing.

With access to more cost-effective options, there is a pathway for the WID to put forward low-impact quality requirements to protect our conveyance infrastructure and reduce the risk of uncontrolled stormwater inflows to our system. In this client/utility relationship, we are able to set our standards for quality and flow, and our clients are able to count on a long-term sustainable stormwater solution.

CLUNY GRAVEL PIT

Since 2013, the WID has sourced aggregate from its gravel pit near Cluny for capital and maintenance projects. As of 2024, the pit contains about 1,005,300 tonnes of gravel reserves, with further eliminations and screening required to result in an approximate usable net aggregate reserve of 633,040 tonnes. This calculation was confirmed by an independent consultant that was contracted to investigate the current pit reserves and the adjacent lands around the gravel pit. Over the next five years, the pit will expand to 15 hectares (37 acres), providing gravel for approximately 7 to 10 years of projects. In 2024, the WID contacted Lafarge for production, resulting in 125,000 tonnes of materials, ensuring supply for 2025 and beyond. The WID will continue to explore options at the Cluny pit and other areas within the District to expand our gravel footprint in the coming years.



HEALTH & SAFETY

CERTIFICATE OF RECOGNITION ACHIEVEMENT

We are proud to announce that this year we achieved our Certificate of Recognition (COR) from the Alberta Government. This milestone reflects that we have met or exceeded all legislated health and safety policies.

The COR achievement underscores our commitment to the safety and well-being of our workers, ensuring that safety is a priority across all levels of our organization. Additionally, obtaining this certification will result in a 20% reduction in the annual premiums we pay to the Workers’ Compensation Board (WCB) through their Partners in Injury Reduction (PIR) program. This cost-saving measure demonstrates that a strong health and safety program not only protects our employees but also contributes to the financial sustainability of our operations.

TRAINING AND AWARENESS INITIATIVES

In response to increased activity in the construction sector, we have invested significantly in training our staff on the safe operation of all equipment. With heightened activity levels, it is more critical than ever that every employee remains vigilant and aware of their surroundings. Our training programs ensure that safety protocols are not only understood but actively practiced, reinforcing a culture of safety throughout the organization.

We have also enhanced our focus on ground disturbance training, ensuring any work involving excavation or disruption of the ground is carried out safely, in accordance with best practices and regulatory requirements.

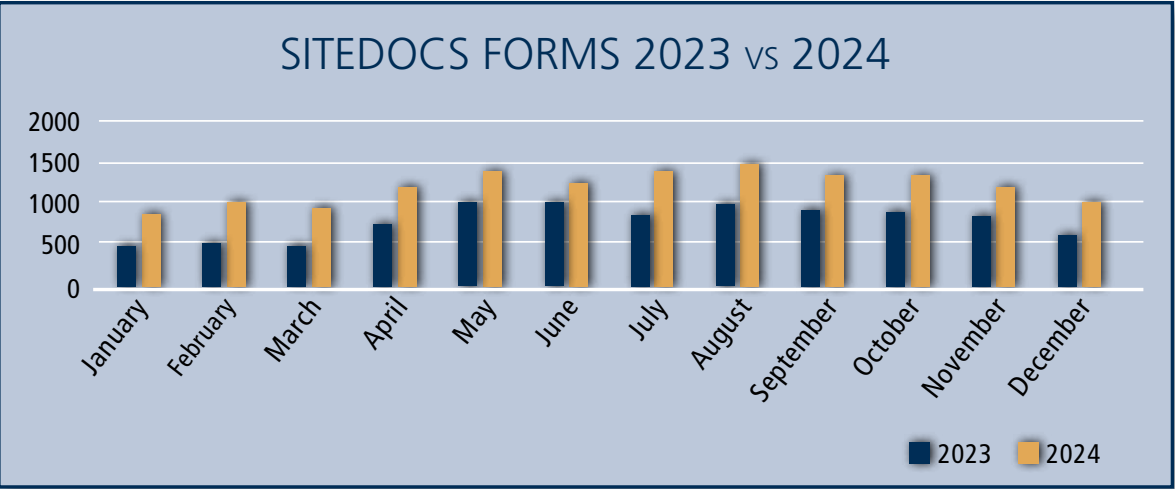
Additionally, we’ve introduced Safe Work Permits, to properly inform all relevant parties and obtain sign-offs before work begins. This step adds an extra layer of communication and verification, further reducing the risk of incidents on site.

We are proud to announce that this year we achieved our Certificate of Recognition (COR) from the Alberta Government.

PROACTIVE SAFETY MEASURES

Our staff have demonstrated exceptional diligence in completing pre-work forms, including tailgate meetings, pre-trip inspections, and personal protective equipment (PPE) inspections. As shown below, these practices have been instrumental in identifying and addressing potential hazards before they escalate into issues. This proactive approach is a testament to the dedication and accountability of our workforce, ensuring that safety remains a top priority in all our operations.

This year’s achievements in health and safety reflect our unwavering commitment to creating a safe work environment for all employees. The attainment of the Certificate of Recognition and the consistent application of proactive safety measures position us as leaders in workplace safety. We thank our team for their continued efforts and look forward to building on this success in the coming year.



SITEDOCS SAFETY FORMS

We use a comprehensive set of digital forms to streamline workplace safety documentation and ensure compliance with occupational health and safety regulations.

The key forms included in the program are:

- Daily safety inspections
- Toolbox talks
- Hazard assessment
- Incident and near-miss reports
- Pre-job safety assessments
- Equipment inspections
- Worker orientations
- Corrective action reports
- Training record and sign-offs



SEEPAGE CONTROL PLAN

This is the WID’s approved Seepage Control Plan for 2025 through 2029 under Section 164(1) of the Irrigation Districts Act.

YEAR	PROJECT	SECTION	STATUS
2025	'C Canal'	Sec 18, 19, T26 R24 W4 Sec 24, 25, 26, 27, 34 T26 R25 W4	In progress
2026	'C Canal'	Sec 33, 28, 29, 32, 30 T26 R25 W4 Sec 25, 36, 26, T26 R26 W4	Proposed
2027	Thompson Pipeline	Sec 20, 27, 16, 9 T26 R26 W4	Proposed
2028	Cairnhill Pipeline	Sec 20, 21, 16, 15, 10, 23-25 W4	Proposed
2029	Cairnhill Pipeline	Sec 14, 11, 02, 01, 12, 23-25 W4	Proposed



PARCELS ADDED TO & REMOVED FROM

(Fiscal 2024)

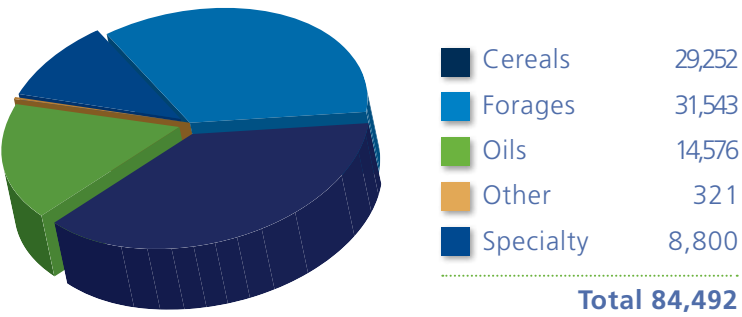
NAME	LEGAL DESCRIPTION	ACTION
Ferndale Farms Ltd. c/o Bruce Farms S	W 26-22-26 W4	Added
Bruce Farms Ltd.	NE 26-22-26 W4	Added
Joel & Alyssa Chizmazia	NE 23-26-24 W4	Added
Darrell & Mona Vermunt	NE 31-22-22	Removed
Donald & Dianne Brown	SE 19-22-20 W4	Added
Micheal Cote	SW 33-23-28 W4	Removed
Carla Perry	SE 4-25-27 W4	Removed
Bruce Farms Ltd.	SE 2-23-26 W4	Added
Desmet Farms Ltd.	NW 34-23-23 W4	Added
Darren Colpoys	SW 23-23-24 W4	Added
Hutterian Brethren Church of Cluny	NE 18-22-20 W4	Added
Glenn & Donna Carlson	NE 7-26-24 W4	Removed
D Bryce Dougan	SE 34-24-25 W4	Added
Joseph, Patricia, Raymond Van Bavel	SE 35-24-24 W4	Added
Paul Damen	SW 16-25-24 W4	Added
Bruce Farms Ltd.	NE 25-22-26 W4	Added
#700445 Alberta Ltd.	NW 2-26-27 W4	Added
Praeker Acres	NE 8-23-22 W4	Added
Praeker Acres	NE 8-23-22 W4	Added
#700445 Alberta Ltd.	NE 2-26-27 W4	Added
Namaka Farms Ltd.	NE 31-22-24 W4	Added
Strangmuir Holdings Ltd.	SW 23-22-25 W4	Added
Greg & Bobbi Lausen	SW 19-22-25 W4	Added
Keith, Marilyn & Bruce Clayton	NE 18-23-25 W4	Added
M Clare Procyshen	NW 15-22-26 W4	Removed
Stuart & Jennifer Bolinger	W1/2 5-23-22 W4	Removed
Calvin Hanson	SE 23-24-25 W4	Removed
Edward & Ainsley Gordon	SW 23-24-25 W4	Removed
Terry & Todd Drake	NE 23-24-26 W4	Removed
Carey Bliid	NE 36-22-25 W4	Removed
Charlene Thiessen	NE 34-23-25 W4	Removed
Baintree Enterprises	NW 19-25-23 W4	Removed
Claudiu Craiovan	SW 16-22-26 W4	Removed
Troy & Penny Doering	SE 34-23-25 W4	Removed
Ian Nyeste & Wilma Gust	SW 6-24-23 W4	Removed
Isabell Motz	SW 35-25-24 W4	Removed
Joseph Robison	NE 11-24-24 W4	Removed
Curtis & Brandi Tower	NW 23-22-23 W4	Added
Saddle Ridge Ranch Ltd.	NE 12-25-25 W4	Added

CROP DATA SUMMARY

These are the irrigated crops produced in the WID in 2024.

CROP	TOTAL ACRES	IRRIGATED ACRES	CROP	TOTAL ACRES	IRRIGATED ACRES
Alfalfa 2nd cut	7,240	6,873	Hard spring wheat	13,553	13,350
Alfalfa hay	4,074	3,414	Malt barley	1,077	1,077
Alfalfa silage	195	195	Market gardens	190	160
Barley	10,203	9,226	Miscellaneous	295	122
Barley silage	9,539	8,789	Native pasture	2,397	1,334
Barley silage underseed	272	242	Non crop	1,943	199
Brome hay	463	393	Nursery	1,321	861
Canola	15,642	14,576	Oats	737	657
Carrots	58	58	Oats silage	190	190
Corn silage	1,435	1,378	Potato	669	669
CPS wheat	1,352	1,252	Rye	567	487
Dry peas	2,889	2,829	Soft wheat	3,121	2,931
Faba beans	651	651	Summer fallow	30	0
Flax	465	465	Tame pasture	875	582
Fresh corn (sweet)	110	110	Timothy hay	1,327	1,231
Fresh peas	220	140	Turf sod	2,937	2,937
Grass hay	6,874	5,136	Winter wheat	162	162
Grass seed	30	30	WSI-wheat silage	1,286	1,286
Green feed	550	500			

IRRIGATED CROP SUMMARY FOR 2024





**Held on April 10, 2024 at the Western Irrigation District & Marigold Library
Services Building, Community Room in Strathmore, Alberta**

PRESENT:

DIRECTORS

Dan Shute
Henry Colpoys
Rick Page
Joel Tschetter
Justin Geeraert

Management

Troy Tangedal, General Manager
Jeff Gibeau, Executive Manager, Land and Business Development
Matt Malm, Senior Manager ,Finance
Donna Mitchel, Executive Manager, Administration
Brian Sander, Senior Manager, Operations
Cory Krahenbil, Senior Manager, Capital Projects
Trish Popel, Administrative Specialist and Recording Secretary

AUDITORS

Shelley Harriman, Gregory Harriman & Associates LLP

**CALL TO ORDER &
INTRODUCTIONS**

Troy Tangedal began introductions at 1:34 PM, welcoming all to the Annual General Meeting. Safety procedures were reviewed and he reminded everyone to sign in at the door.

Dan Shute also welcomed everybody to the Western Irrigation District Annual General Meeting for the year ending September 30, 2023.

Speakers were introduced: Troy Tangedal, Donna Mitchel, Jeff Gibeau, Matt Malm, Cory Krahenbil from WID; Shelley Harriman, our Auditor.

Board members and WID staff were introduced. Director for Division 3 Rick Page was thanked for his time serving on the Board.

Guests were welcomed: Jamie Wuite, Government of Alberta and a member of the Irrigation Council; Jennifer Nitschelm, Irrigation Secretariat; Richard Jones, legal counsel for the District; and MPE Engineering and Connect First representatives.

ANNUAL GENERAL MEETING
FOR FISCAL YEAR
OCTOBER 1, 2022 TO SEPTEMBER 30, 2023

ANNOUNCEMENTS	<p>Troy Tangedal explained that the meeting would have a slightly different format, to conduct it as Board meetings are, with Dan Shute chairing the meeting. This is common in other Districts as well. He then introduced the Board Chair Dan Shute.</p>
ADOPTION OF MINUTES 2023 Annual Meeting	<p>The Chair requested the irrigators review the Minutes from the 2023 Annual General Meeting.</p> <p>Moved by Gail Cleeve, Seconded by Rick Thiessen, that the Minutes of the April 5, 2023, Annual General Meeting be adopted as presented.</p> <p>CARRIED</p>
ADOPTION OF AGENDA	<p>Chair asked irrigators to review the proposed agenda.</p> <p>Moved by Jay Anderson, Seconded by Doug Brown that the agenda be adopted as read.</p> <p>CARRIED</p>
BOARD CHAIR REPORT	<p>Dan Shute presented the Board Chair Report reflecting on WID’s past year.</p> <p>Last year presented significant challenges for water delivery due to a below-average snowpack and an unusually hot, dry spring. These conditions necessitated adjustments to our strategy and operating framework.</p> <p>In response to strong irrigator demand, we implemented water sharing among irrigators early in the season. While we couldn’t prevent last year’s events, we were prepared and appreciated the efforts and agility of our irrigators and staff.</p> <p>Moved by Jay Anderson, Seconded by Karen Gregory, that the Board Chair’s Report be adopted as presented.</p> <p>CARRIED</p>
GENERAL MANAGER REPORT	<p>Troy Tangedal presented the General Manager Report and reflected on WID’s 2023 year.</p> <p>He expressed his gratitude to Dan and the Board members for their hard work, commitment, and dedication. He appreciates the support they’ve given him in his first year and their invaluable knowledge.</p>

- Last year was a challenging year.
- Temperatures were about 10 degrees above normal in the first part of the season.
- The early melt from the mountains, five weeks ahead of the usual time, was a significant issue.
- The decision to implement a 1 for 3 pivot cycle right away proved to be a good one.
- Communication went out and feedback from irrigators over the season supported that decision.
- Despite the decision for 1-3 pivots, the goal was always to deliver water when it was needed.
- He thanked the irrigators for their willingness to work with WID and support throughout the season.

Strategic Goals

We aim to bring water security, service efficiency, and financial sustainability to all that we do. As a new manager, Troy wanted to observe how the business was run before making any changes. There are some areas for improvement.

Water Security

With our growth model and expansion, the ability to store water is crucial. This was a priority at last year’s town halls, and we delivered on that in 2023.

Organizational Improvement

The first part of the year focused on organizational improvement. We have many good people and will continue to grow. We brought on seven new subject matter experts in fields such as engineering, contract specialty, and asset management, along with creating a land department.

Communication

We have a new website, and our front desk operations have improved. We want formal applications for all our business streams, allowing our people to follow through the processes, ensuring nothing and nobody are missed.

Pillars of Our Business

We need to be health-conscious, safety-conscious, and environmentally friendly. There’s now more focus and energy provided towards our health and safety program with WID working to gain our COR. From a financial standpoint, we want to ensure we know where our money is coming from, be self-sustainable, and grow outside revenue streams.

Expansion Acres

The plebiscite was passed for 15,000 acres. The first round was completed in 2023, and the second round is currently in progress. 3,543 acres were awarded in the first round of the initial 7,500. We have put those 3,500

plus an additional 6,200 in the second round of applications, and we have another 11,000 acres going forward, so we have oversubscribed our 15,000 acres. We project a 15.8% growth over the next two years for acres, making us the largest growing irrigation District per capita or per acre. This is what we want—growth, starting with the first expansion acres.

Water Sharing Agreement

We participated in a Water Sharing Agreement with the Province of Alberta. All the Districts signed, along with TransAlta as a major water user, the City of Calgary, junior license holders, and the Government of Alberta. The Province, through the departments of Environment and Irrigation and Agriculture, signed the same MOUs, so we're in it together. It's a nonbinding agreement, but it's about doing the best we can with our water source. It will help us get the minimum diversion rates off the river that we need, which is critical. Our 1903 license is senior to everyone else's, but we are limited to a 400 cfs at minimum flow. That was hard on us last year when we needed about 600 cfs for routine demand, so we hope this agreement will help us reach that 600 cfs minimum and not rely on our minimum storage.

Moved by Doug Brown, Seconded by Jay Anderson that the General Manager's report be adopted as presented.

CARRIED

OPERATIONS &
MAINTENANCE
Brian Sander

Water operations for 2023 started on May 1, with diversion from the Bow River.

First water withdrawal from WID canal system – May 8.

Peak demand – July 1, 2023, with 331 systems using water.

Total land irrigated – 86,377 acres. The average irrigation application through the entire WID was recorded at 11.97 inches.

Rainfall recorded – According to Environment Canada, 193mm was recorded for Strathmore from May 1 to October 1.

Operations - Special Projects

South Branch B

- Flow restrictions were limiting the ability to service downstream irrigators.
- Culverts were flushed out, cat tails were cut, and it was determined the culverts were failing.
- Wheatland County supplied the increased size of culverts and WID installed.

Repairs to pumps

WID will be introducing a new proactive maintenance program to complement our existing reactive maintenance efforts for all infrastructure.

Department of Fisheries and Oceans (DFO)

- 2023 Magnicide treatments accounted for a total of 258 fish kills. 96% of those fish (233) were invasive Prussian Carp.
- Dewater of the WID system accounted for 27 fish kills. 85% of those (23) were Prussian Carp.
- As per regulations these numbers have been reported to DFO.

SCADA Infrastructure and Operations

SCADA network functioned well in 2023.

Ducks Unlimited

- In September, water operations successfully diverted water to Ducks Unlimited.
- In December 2023, an initial meeting with Ducks Unlimited Canada (DUC) was held to gauge local management's interest in the WID proposal for operational control over certain existing projects within the District.
- This proposal has the potential to provide an additional 10,000 acre-feet of water to the WID at no cost.

Environmental and Regulatory

- The spray program has been successful in hindering the growth of harmful and nuisance plants, preventing disruptions to the irrigation supply.
- WID is continually seeking alternatives to Magnicide H in case it becomes unavailable.
- We continue to strategically use EcoSocks as a safe and effective tool for vegetation management.

Invasive Species

- A cleaning station at Chestermere was used by approximately 100 boats.
- This inspection service checks boats for mussels, zebra mussels, and other invasive species as they enter and exit.
- Chestermere is sampled biweekly, and we plan to implement a stronger sampling program there and throughout our entire infrastructure.

Doug Brown asked for the floor and commented: "Before we cause a drought like last year by letting thunderstorms flow by let's face the fact that forecasters are not always accurate. Use the reservoirs what they were designed for, to grow food empty them if needed. My grandfather would agree. When they are empty the natural flow in them will run our garden hoses and water our lawns and drink from our taps."

Q: Thankfully there was information about invasive species in the report. I see the government is upping their limit on that front again. They're setting up a task force and I'm wondering if they've approached the Districts of if you've reached out to them. It's about process, because you know what we can see, it's hard to see what to put resources towards.

A: WID was involved in initial conversations about that. We currently don't sit on that task force, but EID is on it. Realistically the EID is our official member and we are part of it through AIDA and we are staying involved in it.

Moved by Grant Klaber, Seconded by Ray Kettenbach, that the Operations and Maintenance Report for 2023 be adopted as presented.

In-Line Controls and Storage Update

'C' Canal & Storage Pond #1 - #21015 (\$85M Grant)

Our primary focus has been on storage, particularly concerning the 'C' Canal. We are currently rehabilitating 'C' Canal and exploring several locations for inline controls and storage.

R7 – AIM-CIB 31009

Preliminary design work on Phase 1 of this reservoir project was started in the summer of 2023.

- Estimated storage volume is 2,000 acre-feet.
- Working through the design, land acquisition as required, looking for a phased approach that will give us upwards of 20,000 acre feet at full build out.

R8 – AIM-CIB #31010

- Preliminary work on Phase 1 started in 2023.
- Estimated storage volume of Phase 1 is 3,000 acre-feet and could go up to 10,000 or more depending on land acquisition.
- *Water quality report was completed for WID review in 2023.*

R9 – #60615 \$85M Grant

We identified and completed Phase 1 at another location in 2023. If we proceed with Phase 2 this summer, further development could generate up to 50 acre-feet to support 'C' Canal. Phase 1 was installed in 2023, and we are currently in the design stage for Phases 2 and potentially 3 over the next few years.

Alberta Irrigation and Modernization Program (AIM)

This program involves the provincial Canadian Infrastructure Bank and the WID arrangement. The funding breakdown is as follows: 30% from provincial funds, 20% from WID contributions, and 50% from a long-term, low-interest loan from the Canadian Infrastructure Bank. As of September 30, 2023, the total amount is \$23 million.

E-Pipeline #31011 AIM (budget: \$738,000)

One of our AIM projects, located near Gleichen, was completed in the summer of 2023. This project involved installing a pipeline just over 2.5 km long. It was the final phase, following three previous phases completed in earlier years.

Irrigation Rehabilitation Program (IRP)

In 2023 the Irrigation Rehabilitation Program (IRP) continued as a significant funding source for rehabilitation work within the District with the provincial government contributing 75% and WID contributing 25%. In 2023 \$1,253,172 was contributed by the government and \$417,724 was contributed by WID for a total of \$1,670,896.

Mezzanine

In July 2023, WID engaged an architectural consultant to provide a preliminary building code review and schematic design plan for a second-floor mezzanine in the shop. This addition aims to facilitate additional office space for WID's growing team.

Moved by Jay Anderson, Seconded by Rick Thiessen that the Engineering and Capital Projects report be adopted as presented.

CARRIED

When we bring new people on board, we take them through an onboarding process that includes our safety program.

A quality health and safety program is crucial to ensure all staff understand their three basic rights: the right to know about hazards and controls, the right to participate in workplace health and safety, and the right to refuse any work they deem dangerous or hazardous. I'm pleased to report that we have reduced our injuries, which is a direct result of our efforts.

There was a substantial spike in hazard identifications. This increase has led to a decrease in injury incidents because, through our SiteDocs program and continuous training, our staff understand the importance of identifying potential hazards before they cause injuries.

To reinforce that our program is effective, we pursued a Certificate of Recognition (COR). Achieving this certificate requires a strong program and an evaluation by a certified auditor from the Alberta Construction Safety Association. This evaluation includes interviews with all levels of the organization, documentation review, and workplace condition assessments.

There are nine essential components for a strong health and safety program: identifying safety hazards, controlling or eliminating them, management commitment, worker competency and training, inspections, emergency response planning, incident reporting, management system administration (SiteDocs), and a health and safety committee comprising workers from all functions.

Once these components are in place and we pass our audit, we are granted our COR. The benefit of having the COR is that it can reduce our costs by up to 20% through workers’ compensation. Although this information is from 2023, we successfully passed our COR audit.

Moved by Gail Cleeve, Seconded by Joyce Bazant, that the Health and Safety Report for 2023 be adopted as presented.

CARRIED with 1 opposed

LAND AND BUSINESS
DEVELOPMENT
Jeff Gibeau

Within the Land and Business Development department, we perform many functions as part of the WID team. We’ve increased engagement with stakeholders and routinely work with Rocky View County, Wheatland County, the Town of Strathmore, the City of Calgary, and many others. Our unique location provides numerous opportunities and challenges that we recognize and manage in our operations.

Land Registry

WID undertook a land registry to gain a full understanding of the lands we own, their locations, and their monetary value, as well as their value to our infrastructure and water operations. We discovered that WID owns over 14,000 acres of land, with way (specifically inactive and old canals), and a little over 1,500 separate titled parcels. This registry and the data we compiled will serve as the foundation for future initiatives. Along with an overall land policy, it will ensure that WID lands continue to grow in acreage and value. Our goal is to strategically expand our land holdings year by year over the next several years.

Cooperative Stormwater Management Initiative (CSMI)

The area east of Calgary has limited natural drainage to effectively handle stormwater. The development of communities in this area increases stormwater management complexities, affecting our ongoing maintenance and the water quality of our WID system. The initiative aims to protect WID irrigation works, which run through the entire area east of the city and provide the simplest and easiest way to manage stormwater. Through CSMI, we ensure that the focus remains on agriculture and irrigation. Despite varying opinions on stormwater management and WID’s role, we remain committed to championing irrigation and agriculture.

Gravel Opportunities

In 2023, we produced approximately 125,000 tons of armour rock, drain rock, and road crush from the WID-owned pit near Cluny. This material supports all our capital and maintenance projects. Although the current pit hasn’t met all our material needs, we are exploring options at the Cluny pit and other areas within the District to expand our gravel footprint in the coming years.

Q: Since Rosebud is now a canal have you talked to Irricana about their stormwater runoff there?

A: Most of our land is located in the Bow Basin or the Red Deer Basin, with everything flowing east from the Foothills. This includes a major metropolitan center and various communities that are part of the system. As we activate the Rosebud system, we need to manage these aspects, considering both the water we introduce and the natural water, along with contributions from other entities and municipalities.

Moved by Jay Anderson, Seconded by Rick Thiessen that the Engineering and Capital Projects report be adopted as presented.

CARRIED

AUDITOR’S REPORT
Shelley Harriman

Shelley Harriman of Gregory, Harriman & Associates (GHA) LLP presented the Auditor’s report for the fiscal year.

The audit is conducted in accordance with the generally accepted audit standards and the objective of the audit is to obtain reasonable assurance that the financial statements are free from material misstatements.

The focus in the audit process is on the areas of risk for WID and its key accounts. The review of these areas and the completion of the process did not determine any areas of concern or deficiencies. They issued an unqualified audit report which reflects that, in their opinion, the financial statements present fairly and all material aspects, the financial position of the Western Irrigation District as of September 30th of 2023 is in accordance with Canadian Accounting Standards.

Moved by Ray Kettenbach, Seconded by Peter Hoff, that the Auditor’s Report for Fiscal 2023 be adopted as presented.

CARRIED

FINANCIALS
Matt Malm

The WID continues to make material investments into irrigation works under the funding programs which include the Rehabilitation Program or IRP and the Alberta Irrigation Modernization program or AIM. These programs are the only way the District can continue to improve service while not relying solely on the contributions of water users or other income generating assets.

Cash Receipts: differences between Total Revenue and Cash Revenue, and the material sources of revenue from 2023.

Total Expenses incurred: costs have risen year-over year, explanation of operating expenses.

Explained where most of the change to underlying total expenses was incurred and the proportion of expenses that related to operating costs and how much of total expenses were capitalized in Irrigation Works.

Major classifications of Assets and Liabilities: explanation of what makes up these balances. and where it may be going?

The presentation concluded with a look at the major irrigation works and investments from 2023.

Moved by Karen Gregory, SECONDED by Rick Thiessen, that the Financial Report for 2023 be adopted as presented.

CARRIED

CLOSING REMARKS

Troy Tangedal thanked everyone for attending. Last week, a Town Hall was held to address specific questions in a more informal setting. It was a great opportunity to hear from you to learn and improve. Transparency is crucial for our business, and we plan to hold another Town Hall next year.

We have big plans and opportunities ahead. The District encompasses approximately 900,000 acres, with around 600,000 of those being irrigable lands. Currently, we are at 100,000 irrigated acres. Ensuring water security is essential, and as long as we maintain it, we will continue to push for more water availability.

Thank you to the Board and all the staff for their efforts in this meeting. If you have any questions, my door is always open. Please feel free to come by any time to discuss any issues you may have to help maintain our water systems.

Moved by Gail Cleeve, Seconded by Ray Kettenbach, that the meeting be adjourned at 3:56 PM.



FINANCIALS

**WESTERN IRRIGATION DISTRICT
CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2024**

	Page
MANAGEMENT RESPONSIBILITY STATEMENT	40
INDEPENDENT AUDITORS' REPORT	41-42
CONSOLIDATED FINANCIAL STATEMENTS	
Consolidated Statement of Financial Position	43
Consolidated Statement of Operations and Changes in Fund Balances	44
Consolidated Statement of Cash Flows	45
Schedule 1 – Operating and Administrative Expenses	46
Notes to the Consolidated Financial Statements	47 - 61

MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

The financial statements are the responsibility of the management of the Western Irrigation District (the District).

These financial statements have been prepared from information provided by management. The financial statements include certain amounts based on estimates and judgments. Such amounts have been determined on a reasonable basis to ensure that the consolidated financial statements are presented fairly in all material respects.

In fulfilling its responsibilities and recognizing the limits inherent in all systems, management has designed and maintains a system of internal controls to produce reliable information and to meet reporting requirements on a timely basis. The system is designed to provide management with reasonable assurance that transactions are properly authorized and assets are properly accounted for and safeguarded.

These systems are monitored and evaluated by management and reliable financial information is available for preparation of the financial statements.

The elected Board of Directors (the Board) of the District is responsible for ensuring that management fulfills its responsibility for financial reporting and is ultimately responsible for reviewing and approving the financial statements. The Board meets annually with management and external auditors to discuss internal controls over the financial reporting process, auditing matters and financial reporting issues, and to satisfy itself that each party is properly discharging its responsibilities. Following its review of the financial statements and discussing with auditors, the Board approves the financial statements. The Board is also responsible for the engagement or re-appointment of the external auditor's.

The financial statements have been audited by Gregory, Harriman & Associates LLP, Chartered Professional Accountants, an independent external auditor appointed by the District. The accompanying Independent Auditor's Report outlines their responsibilities, the scope of their examination and their opinion on the Association's financial statements.



General Manager
April 10, 2025



INDEPENDENT AUDITORS' REPORT

To the Board of Western Irrigation District:

Opinion

We have audited the consolidated financial statements of Western Irrigation District, which comprise of the consolidated statement of financial position as at December 31, 2024, and the consolidated statement of operations and changes in fund balances and cash flows for the fifteen-month period then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of Western Irrigation District as at December 31, 2024, the results of its operations and its cash flows for fifteen-month period then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Western Irrigation District in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

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

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Western Irrigation District'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 cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Western Irrigation District's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated 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 our 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 consolidated financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

Identify and assess the risks of material misstatement of the consolidated 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 our 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 omission, 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 Western Irrigation District'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 Western Irrigation District's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Western Irrigation District to cease to continue as a going concern; and,

Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We 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 we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Strathmore, Alberta
April 10, 2025

Gregory, Harriman & Associates LLP
Chartered Professional Accountants

WESTERN IRRIGATION DISTRICT
Consolidated Statement of Financial Position
Fifteen Month Period Ended December 31, 2024

	UNRESTRICTED FUNDS			RESTRICTED FUNDS			COMBINED	
	CO-OPERATIVE STORMWATER MANAGEMENT INITIATIVE			DISTRICT CAPITAL			IRRIGATION WORKS	
	2024	2023	2024	2024	2023	2024	2024	2023
	September 30	September 30	September 30	September 30	September 30	September 30	September 30	September 30
CURRENT ASSETS								
Cash (Note 3)	\$ 4,540,739	\$ 25,750,885	\$ -	\$ 32,447,210	\$ 8,201,570	\$ -	\$ 41,204,895	\$ 36,109,320
Accounts receivable (Note 4)	5,121,217	6,295,506	583	6,250,505	1,111,248	-	11,381,305	7,429,656
Accrued interest receivable	-	-	-	-	2,307	-	-	2,307
Short term investments (Note 5)	-	-	-	-	85,000	-	-	85,000
Inventory	-	-	-	1,094,208	431,856	-	1,094,208	431,856
Prepaid expenses	142,204	57,819	-	9,647	12,543	-	151,931	70,362
Interfund receivables (payables) (Note 18)	8,382,053	(23,929,502)	(35,322)	(7,493,373)	24,344,331	(853,358)	-	-
	18,186,293	8,174,708	(34,739)	32,317,197	34,249,355	3,363,578	53,032,329	44,126,701
OTHER ASSETS								
Preliminary costs pending (Notes 6, 22)	190,068	142,859	-	-	-	-	190,068	142,859
Water rights (Note 7)	-	-	-	90,340	32,340	-	90,340	32,340
Deferred development costs (Note 8)	-	-	470,130	844,642	611,322	-	1,314,772	1,061,652
Investments (Notes 9, 10)	55,302	53,683	-	3,786,416	6,330,788	18,007	3,659,727	6,406,725
	245,390	196,542	470,130	4,721,400	6,990,550	18,007	5,454,927	7,663,576
PROPERTY AND EQUIPMENT								
Property and equipment (Note 11)	-	-	-	17,557,215	16,214,657	53,126	17,610,341	16,267,783
Irrigation works (Note 12)	-	-	-	126,604,660	110,442,059	79,504,923	206,109,583	191,001,928
	-	-	-	144,161,875	126,656,716	80,612,995	223,719,924	207,269,711
TOTAL ASSETS	\$ 18,431,683	\$ 8,371,250	\$ 435,391	\$ 181,200,472	\$ 167,886,721	\$ 82,939,634	\$ 283,007,180	\$ 259,061,988
CURRENT LIABILITIES								
Accounts payable and accrued liabilities	\$ 766,269	\$ 308,517	\$ -	\$ 7,617	\$ 6,617	\$ -	\$ 773,886	\$ 316,134
Goods and Services Tax liability	327,755	336,147	-	-	-	-	327,755	336,147
Capital levy trust (Note 13)	-	-	-	192,518	125,314	-	192,518	125,314
Current portion of deferred revenue	-	131,673	-	-	67,228	-	-	198,901
	1,094,024	777,337	-	200,135	199,159	-	1,294,159	976,196
OTHER LIABILITIES								
Deferred revenue	-	-	-	172,075	136,525	-	172,075	136,525
Long term debt (Note 14)	-	-	-	19,892,697	11,484,856	-	19,892,697	11,484,856
Asset retirement obligation (Note 15)	-	-	-	1,467,522	1,472,951	-	1,467,522	1,472,951
	-	-	-	21,532,694	13,084,332	-	21,532,694	13,084,332
TOTAL LIABILITIES	1,094,024	777,337	-	21,732,829	13,293,491	-	22,826,353	14,070,328
FUND BALANCES								
Invested in property and equipment (Note 16)	-	-	-	122,891,596	113,731,249	79,558,049	202,449,645	194,344,244
Externally restricted (Note 17)	-	-	-	-	-	3,381,585	3,381,585	1,720,892
Internally restricted (Note 18)	-	-	-	36,576,047	40,861,981	-	36,576,047	40,861,981
Unrestricted	17,337,659	7,593,913	435,391	159,467,843	154,593,230	-	17,773,050	8,064,043
	17,337,659	7,593,913	435,391	159,467,843	154,593,230	82,939,634	260,180,327	244,991,160
TOTAL LIABILITIES AND FUND BALANCES	\$ 18,431,683	\$ 8,371,250	\$ 435,391	\$ 181,200,472	\$ 167,886,721	\$ 82,939,634	\$ 283,007,180	\$ 259,061,988

APPROVED BY:  Chairman of the Board  General Manager

The accompanying notes form an integral part of these financial statements.

WESTERN IRRIGATION DISTRICT
Consolidated Statement of Operations and Changes in Fund Balances
Fifteen Month Period Ended December 31, 2024

	OPERATING		CO-OPERATIVE STORMWATER MANAGEMENT INITIATIVE		DISTRICT CAPITAL		IRRIGATION WORKS		TOTAL	
	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023
	(12 months)	(12 months)	(12 months)	(12 months)	(12 months)	(12 months)	(12 months)	(12 months)	(12 months)	(12 months)
REVENUE										
Irrigation rates, net (Note 19)	\$ 2,840,455	\$ 2,548,351	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,840,455	\$ 2,548,351
Domestic and miscellaneous	1,267,772	1,180,343	-	-	-	-	-	-	1,267,772	1,180,343
Storm water	1,111,207	622,558	-	-	-	-	-	-	1,111,207	622,558
Penalties	7,351	7,925	-	-	-	-	-	-	7,351	7,925
TOTAL WATER EARNINGS	5,226,785	4,359,177	-	-	-	-	-	-	5,226,785	4,359,177
OTHER EARNINGS										
Capital asset charges	-	-	-	-	7,747,016	4,522,050	-	-	7,747,016	4,522,050
Government contributions	12,422	118,500	-	-	4,942,518	2,675,271	1,771,799	1,253,172	6,726,739	4,046,943
Interest revenue	818,247	476,787	(1,031)	819,279	1,646,414	819,279	171,590	80,260	2,635,220	1,376,326
Gravel revenue	-	-	-	876,859	1,609,590	876,859	-	-	1,609,590	876,859
Farm, land and building rentals	200,298	132,357	-	383,361	500,951	383,361	-	701,249	701,249	515,718
Gain on sale of land	-	-	-	193	193	11,401	-	-	193	11,401
Gain (loss) on sale of assets	-	-	-	(1,894)	111,273	(1,894)	-	-	111,273	(1,894)
Realized gain (loss) on investments (Note 10)	-	-	-	3,469,093	443,353	3,469,093	-	-	443,353	3,469,093
Unrealized gain (loss) on investments	-	-	-	1,060,404	2,497	1,060,404	-	-	2,497	1,060,404
Fees and other income	284,159	377,965	-	-	-	-	-	-	284,159	377,965
Inventory adjustment	-	(1,537)	-	(2,005)	-	-	-	-	-	(3,542)
TOTAL OTHER EARNINGS	1,315,126	1,104,072	(1,031)	13,813,819	17,003,805	13,813,819	1,943,389	1,333,432	20,261,289	16,251,323
	6,541,911	5,463,249	(1,031)	17,003,805	13,813,819	17,003,805	1,943,389	1,333,432	25,488,074	20,610,500
EXPENSES										
Amortization of property and equipment	-	-	-	2,847,533	4,079,828	2,847,533	1,927,959	1,530,705	6,007,787	4,378,238
Depletion of resource properties	-	-	-	-	20,454	-	-	-	20,454	-
Commissions expense	-	-	-	25,046	-	-	-	-	-	25,046
Long term interest expense	-	-	-	88,378	169,795	88,378	-	-	169,795	88,378
Bursary expense	-	-	-	500	-	-	-	-	-	500
Operating and administrative (Schedule 1)	4,066,655	2,355,510	-	46,110	18,298	46,110	-	-	4,084,953	2,401,620
Property taxes	-	-	-	12,216	20,947	12,216	-	-	20,947	12,216
Accretion expense	-	-	-	288,111	(5,029)	288,111	-	-	(5,029)	288,111
	4,066,655	2,355,510	-	3,307,894	4,304,293	3,307,894	1,927,959	1,530,705	10,298,907	7,194,109
EXCESS OF REVENUE OVER EXPENSES	2,475,256	3,107,739	(1,031)	10,505,925	12,699,512	10,505,925	15,430	(197,273)	15,189,167	13,416,391
Fund balances at beginning of year	7,593,913	6,969,443	470,130	451,070	154,593,230	142,040,820	82,333,887	82,113,436	244,991,160	231,574,769
Interfund transfers (Note 18)	7,859,090	(2,065,545)	(33,708)	19,060	(7,825,099)	2,046,485	(283)	-	-	-
Irrigation provision (Notes 17, 18)	(590,600)	(417,724)	-	-	-	-	590,600	417,724	-	-
FUND BALANCES AT END OF YEAR	\$ 17,337,659	\$ 7,593,913	\$ 435,391	\$ 470,130	\$ 159,467,843	\$ 154,593,230	\$ 82,939,634	\$ 82,333,887	\$ 260,180,327	\$ 244,991,160

The accompanying notes form an integral part of these financial statements.

WESTERN IRRIGATION DISTRICT
Consolidated Statement of Cash Flows
Fifteen Month Period Ended December 31, 2024

	OPERATING		CO-OPERATIVE STORMWATER MANAGEMENT INITIATIVE		DISTRICT CAPITAL		IRRIGATION WORKS		TOTALS	
	(12 Months)		(12 Months)		(12 Months)		(12 Months)		(12 Months)	
	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023
CASH FLOWS FROM OPERATING ACTIVITIES										
Cash receipts										
Cash paid to suppliers and employees										
Cash transferred to/from other funds										
Cash flows from operating activities										
CASH FLOWS FROM INVESTING ACTIVITIES										
Purchases of property and equipment										
Proceeds from sale of assets										
Sales (purchase) of investments										
Interest received										
Preliminary costs pending										
Cash flows from investing activities										
CASH FLOWS FROM FINANCING ACTIVITIES										
Proceeds of long term debt										
Interest paid on long term debt										
Irrigation provision										
Trust funds received										
Cash flows from financing activities										
NET CASH INCREASE (DECREASE)										
Cash, opening balance										
Interfund balance adjustments										
CASH, CLOSING BALANCE										
CASH REPRESENTED BY:										
Cash (Note 3)										
TOTAL CASH										

The accompanying notes form an integral part of these financial statements.

WESTERN IRRIGATION DISTRICT
Schedule 1 - Operating and Administrative Expenses
Fifteen Month Period Ended December 31, 2024

	DEPARTMENTS		CAPITAL		TOTALS	
	GENERAL AND		WATER		2024	
	ADMINISTRATION	OPERATIONS	PROJECTS			2023
Advertising, publications, ratepayers meetings						
Association fees						
Board of Directors expenditures						
Board of Directors remuneration						
Building repairs and maintenance						
Equipment rental and purchase						
Equipment repairs and maintenance						
Fuel and lubricants						
Insurance						
Interest and bank charges						
Land and survey permitting						
Materials and supplies, office supplies						
Power and utilities						
Professional fees						
Safety training and supplies						
Salaries and wages						
Computer equipment, software and communications						
Travel and staff training						
Vegetation and pest control						
Transfer as asset to irrigation capital (Note 21)						

The accompanying notes form an integral part of these financial statements.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 1 Purpose of the Organization

The Western Irrigation District (the District) is charged with the responsibility of efficient and economical distribution of water for users of the District. The Western Irrigation District operates under the authority of the Irrigation Districts Act, Chapter I -11, which was proclaimed in force on May 1, 2000. The District operates as a not-for-profit organization.

The consolidated financial statements include the financial activities and financial position of the District and it's wholly owned corporate subsidiaries. The wholly owned subsidiaries operate as not-for-profit entities with the purpose of facilitating strategic initiatives and capital activities of the District. All wholly-owned subsidiaries of the District are exempt from taxes under Paragraph 149 (1) (d.2) of the Income Tax Act (Canada).

Note 2 Significant Accounting Policies and Reporting Practices

Basis of Presentation

The financial statements were prepared in accordance with Canadian accounting standards for not-for-profit organizations (ASNFPO).

Basis of Accounting

The District follows the restricted fund method of accounting for contributions.

The Operating Fund accounts for the assets, liabilities, revenues and expenses relating to the District's administrative activities. This fund reports unrestricted resources and the transactions relating to them.

The Co-operative Stormwater Management Initiative Fund accounts for capital receipts for stormwater management between four cooperative members, Western Irrigation District, City of Calgary, Rocky View County, and The Town of Strathmore. Costs incurred in constructing the stormwater system and operating and maintaining the system are provided for from provincial grant funding and the members.

The District Capital Fund reports the assets, investments, liabilities, revenue and expenses related to the District's land, buildings and equipment.

The Irrigation Works Fund accounts for capital receipts for new irrigation works and interest earnings arising from such funds. Costs incurred in constructing new irrigation works and in replacing and rehabilitating existing structures are provided for from the fund. The Province of Alberta contributes funding of 75% of expenditures approved by the Irrigation Council and the District contributes 25%.

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WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 2 Significant Accounting Policies and Reporting Practices ... continued

Revenue Recognition

Restricted contributions related to general operations are recognized as revenue of the Operating Fund in the year in which the related expenses are incurred. All other restricted contributions are recognized as revenue of the appropriate restricted fund.

Unrestricted contributions are recognized as revenue of the Operating Fund in the year received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

The percentage of completion method is used to recognize revenue on the properties that the District is developing. Revenue is recognized as the development activity progresses based on the stage of completion reached. Revenue is recognized when the sale is final, and in amounts proportionate to the actual costs incurred to date over the estimated total costs to complete the project.

Short Term Investments

Short term investments are investments in term deposits, fixed income securities, and non-redeemable Guaranteed Investment Certificates and are valued at cost plus accrued interest. The carrying amounts approximate fair value because they are non-redeemable and mature in the next fiscal year.

Long Term Investments

Investments for which there are quoted prices in an active market are carried at fair value. Unrealized gains or losses are reported as part of net income. Investments for which there is not an active market are carried at amortized cost except when it is established that their value is impaired. Impairment losses, or reversal of previously recognized impairment losses, are reported as part of net income.

The investments in co-operatives are recorded at cost plus undistributed patronage allocations. Other investments are recorded at the lower of cost and realizable value.

Investments Subject to Significant Influence

The District has elected to record investments in companies subject to significant influence using the equity method. Using this method, the investment is initially recorded at cost and the carrying value adjusted thereafter to include the District's pro rata share of post-acquisition earnings of the investee.

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WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 2 Significant Accounting Policies and Reporting Practices ... continued

Inventory

Purchased materials and supplies held in inventory are valued at the lower of cost or net realizable value with cost determined by the average cost method. Gravel inventory is measured based on a weighted average.

Capitalization

Additions to the District irrigation works are capitalized when the materials utilized exceed \$12,000 per structure. For any addition representing a rebuilding of a canal or ditch, the cost of materials must exceed \$12,000 to be capitalized. Other property and equipment purchased is recorded at cost. Costs of other property and equipment must exceed \$5,000 to be capitalized.

Whenever any concrete structure is installed on the distribution system, and it is a replacement of an existing structure, the value of the structure to be replaced is to be 20% of all costs associated with the new structure being installed.

Amortization and Depletion

The buildings and equipment are recorded at cost and are amortized at fixed rates applied to diminishing balances. The rates can be summarized as follows:

Computers	50%
Trucks	20%
Office equipment	20%
Other equipment and furniture	20%
Power equipment	20%
Shop and office complex	5%
Land and farm property	4%
Industrial subdivision costs	3%

Irrigation works are amortized on a straight-line basis over their estimated average useful lives of 75 years.

Amortization is claimed in full in year of addition and no amortization is claimed in year of disposition.

Depletion of the resource property is calculated using the unit of production method, which is calculated using the quantity of gravel actually extracted and processed, compared with the best estimate of gravel reserves remaining and site restoration costs.

Deferred Development Costs

These amounts represent costs incurred to develop assets or land for sale. Costs incurred for assets being developed will be capitalized once related agreements are formalized. Costs incurred for land for sale will be recovered when the land is sold to third parties.

Income Tax

The District is exempt from income taxation under Section 149 (1) (d) of the Income Tax Act.

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WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 2 Significant Accounting Policies and Reporting Practices ... continued

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 is not subject to taxes or Goods and Services Tax on purchases, but is still required to collect and remit Goods and Services Tax on services provided.

Asset Retirement Obligation

Asset retirement obligations, related to the gravel pits, include the legal obligation the District will be required to spend to reclaim the gravel pit sites. The current asset retirement obligation, which is equal to the initially estimated fair value of the total asset retirement obligation, is capitalized as part of the cost of the gravel pit. Changes in the estimated obligation resulting from revisions to estimated timing or amount of undiscounted cash flows are recognized as a change in the asset retirement obligation.

The future site restoration costs are calculated as the total undiscounted amount of estimated cash flows required to reclaim the gravel pit, which has been discounted using the credit-adjusted risk free rate of 5.45% (rate of interest on monetary assets that are essentially free of default risk, adjusted for the effect of an entity's credit standing). Increases in the site restoration obligation resulting from the passage of time are recorded as accretion of the asset retirement obligation in the Statement of Operations and Changes in Fund Balances.

Financial Instruments

The District initially measures its financial assets and financial liabilities at fair value. 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 net income.

Measurement Uncertainty

The financial statements have been prepared in accordance with Canadian accounting standards for not-for-profit organizations. The precise value of many assets and liabilities is dependent on future events. As a result, the preparation of financial statements for a year involves the use of approximations, which have been made using careful judgment by management. Actual results could differ from those approximations.

The value of the asset retirement obligation was determined using the present value of estimated future site restoration costs. Significant changes to these estimated costs could result in impairment of the asset retirement obligation.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 3 Cash

	2024	2023
<i>Operating</i>		
Petty cash	\$ 1,000	\$ 1,000
Bank account balance	4,539,739	25,749,885
	4,540,739	25,750,885
<i>District Capital</i>		
Cash held for reinvestment	29,802	29,868
Cash held by subsidiaries	375,451	327,266
Credit Union special grant account	7,199,126	6,646,872
Credit Union savings account	24,673,316	1,155,250
Credit Union capital trust levy bank account	169,515	102,314
	32,447,210	8,261,570
<i>Irrigation Works</i>		
Cost sharing bank account	4,216,936	2,096,865
	\$ 41,204,885	\$ 36,109,320

A portion of the cash balance for District Capital, \$169,515 (2023 - \$102,314), is restricted in accordance with the terms of the Capital Levy Trust, as documented in *Note 13*.

The District has approval for access to a bank overdraft with a limit of \$1,000,000, secured by a general security agreement over all assets. The borrowings were approved in By-Law 322. Interest is charged monthly on any outstanding balance at the Chinook Credit Union Ltd. prime rate minus 0.50% with an effective rate of 4.95%. At this time, no funds have been utilized.

Note 4 Accounts Receivable

	2024	2023
<i>Operating</i>		
Water rates and capital asset charges	\$ 5,092,110	\$ 6,277,898
Sundry debtors	29,107	17,608
	5,121,217	6,295,506
<i>District Capital</i>		
Modernization project receivable	6,259,505	1,111,248
	6,259,505	1,111,248
<i>Co-operative Stormwater Management Initiative</i>		
Conditional and development costs receivable	583	23,102
	\$ 11,381,305	\$ 7,429,856

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 5 Short Term Investments

	2024	2023
<i>District Capital</i>		
Current portion of guaranteed investment certificates (<i>Note 9</i>)	\$ -	\$ 85,000
	\$ -	\$ 85,000

Note 6 Preliminary Costs Pending

The expenditures of \$190,088 (2023 - \$142,859) represent the preliminary costs incurred by the District on irrigation works projects that have not been submitted to Irrigation Council for cost shared funding, as well as projects funded from District Capital as of December 31, 2024.

Note 7 Water Rights

This amount represents irrigated acre water rights purchased. The rights are accounted for at the lower of cost and net realizable value. They are held with the intent to resell and therefore the value of the rights will not be amortized.

	2024	2023
<i>District Capital</i>		
82 irrigated acres (2023 - 42 Acres)	\$ 90,340	\$ 32,340
	\$ 90,340	\$ 32,340

Note 8 Deferred Development Costs

	2024	2023
<i>District Capital</i>		
Orchard Park	\$ 313,592	\$ 313,592
Office Mezzanine	233,120	-
Regional Water Reservoir Study	205,549	205,549
Regional Water Supply Project	92,381	92,381
	\$ 844,642	\$ 611,522
<i>Co-operative Stormwater Management Initiative - Operating</i>		
Conditional period costs	\$ 470,130	\$ 470,130
	\$ 470,130	\$ 470,130

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 9 Investments

	2024	2023
<i>Operating</i>		
Calgary Co-operative Association equity	\$ 1,164	\$ 1,164
United Farmers of Alberta equity	37,511	37,511
Chinook Credit Union Ltd. common shares	16,627	15,008
	55,302	53,683
<i>District Capital</i>		
Chinook Credit Union Ltd. common shares	15,674	7,866
Guaranteed investment certificates	-	85,000
Less: Investments maturing in the next fiscal year (Note 5)	-	(85,000)
Kinniburgh South Limited Partnership (Note 10)	3,770,744	6,328,922
	3,786,418	6,336,788
<i>Irrigation Works</i>		
Chinook Credit Union Ltd. common shares	18,007	16,254
	\$ 3,859,727	\$ 6,406,725

The guaranteed investment certificates matured December 2023 with an interest rate of 3.50%.

Note 10 Related Party Transactions

In 2009, the District sold land for \$1,000,000 to the Kinniburgh South Limited Partnership in exchange for 10 Class B Units which represents 49.95% ownership of outstanding shares.

These transactions are in the normal course of operations and are measured at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

The following is a summary of the District's related party transactions:

	2024	2023
<i>Statement of Financial Position</i>		
Investments (Note 9)	\$ 3,770,744	\$ 6,328,922
	\$ 3,770,744	\$ 6,328,922
<i>Statement of Operations</i>		
Realized gain/(loss) on investments	\$ 437,071	\$ 4,060,405
	\$ 437,071	\$ 4,060,405

The District has provided funding to its wholly owned corporate subsidiaries to fund strategic initiatives and activities.

During the year, the District transferred \$0 to its subsidiaries to fund strategic investment initiatives and capital activities.

As at December 31, 2024, there is a balance owing from the subsidiaries to the District in the amount of \$3,674,263.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 11 Property and Equipment

		2024	2023
	Cost	Accumulated Amortization	Net
<i>District Capital</i>			
Land and farm property	\$ 7,127,002	\$ 238,982	\$ 6,888,020
Resource property (Note 15)	591,419	156,550	434,869
Computers	169,928	93,156	76,772
Trucks	1,817,560	844,441	973,119
Office equipment	177,177	84,808	92,369
Other equipment and furniture	160,225	117,958	42,267
Power equipment	8,282,463	3,703,354	4,579,109
Shop and office complex	5,997,885	1,538,415	4,459,470
Industrial subdivision costs	40,304	29,084	11,220
	24,363,963	6,806,748	17,557,215
<i>Irrigation Works</i>			
Land	53,126	-	53,126
	\$ 24,417,089	\$ 6,806,748	\$ 17,610,341

Note 12 Irrigation Works

Irrigation works transferred from the Canadian Pacific Railway Company in 1944, were taken into account at their amortized values, as estimated by District officials. Subsequent additions and betterments to these assets are shown in the accounts at cost. These assets are being amortized over their estimated average useful lives of 75 years on a straight-line basis.

Commencing in 1998, irrigation works constructed without the use of Irrigation Council cost shared funds, have been capitalized as part of the District Capital Fund.

	2024	2023
	Cost	Accumulated Amortization
<i>District Capital</i>		
Irrigation Works	\$ 144,370,452	\$ 17,765,792
	\$126,604,660	\$ 110,442,059
<i>Irrigation Works</i>		
Irrigation works	136,951,574	57,446,651
	\$ 281,322,026	\$ 75,212,443

Note 13 Capital Levy Trust

The amount of \$192,518 (2023 - \$125,314), which includes cash as well as the related Credit Union share value held, represents the Capital Levies paid by various municipalities in accordance with the Storm Water Discharge agreements signed with them. These funds can only be spent with the concurrence of the District and the affected municipality, and only on capital projects that will be of benefit to both parties.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 14 Long Term Debt

	2024	2023
Irrigating Alberta Inc.	\$ 19,892,697	\$ 11,484,856
Long term debt, end of the year	\$ 19,892,697	\$ 11,484,856

Irrigating Alberta Inc. loan bearing interest at 1% per annum, repayable over a thirty five year term based on incremental revenues following project completion. The loan maturity date is January 2056. The funds negotiated by Irrigating Alberta Inc. is a loan from the Canada Infrastructure Bank ("CIB") which has a general security agreement and limited recourse guarantee in favour of the CIB equity to the district's share of the loan. Borrowing has been undertaken to assist in the funding of development and construction costs of the Modernization Project, Reservoir Project and the Phase 2 Projects to modernize infrastructure, increase off stream water storage, reduce water losses, reduce ongoing operation and maintenance costs and increase the certainty and security of such irrigation services for the existing irrigated acres as well as to create additional irrigated acres.

Note 15 Asset Retirement Obligation

The following table presents the reconciliation of the beginning and ending aggregate carrying amount of the asset retirement obligation associated with the restoration of the gravel pits:

	2024	2023
Asset retirement obligation, beginning of the year	\$ 1,472,951	\$ 1,184,840
Accretion expense	(5,029)	288,111
Asset retirement obligation, end of the year	\$ 1,467,922	\$ 1,472,951

The total undiscounted amount to settle the Asset Retirement Obligation, based on management's estimate, is \$845,372 (2023 - \$734,920). While it is anticipated that some expenditures will be incurred during the life of the operation to which they relate, a significant component of this expenditure will only be incurred at the end of the pit life. In determining the carrying value of the Asset Retirement Obligation, the District has assumed a credit-adjusted risk-free discount rate of 5.45%, and a weighted average useful life of production facilities and equipment of 11 years. Elements of uncertainty in estimating this amount include, changes in the projected pit life, reclamation expenditures incurred during ongoing operations and reclamation and remediation requirements and alternatives. No reclamation costs incurred in 2024.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 16 Invested in Property and Equipment

	2024	2023
<i>District Capital</i>		
Water rights (<i>Note 7</i>)	\$ 90,340	\$ 32,340
Property and equipment (<i>Note 11</i>)	17,557,215	16,214,657
Irrigation works (<i>Note 12</i>)	126,604,660	110,442,059
Long term debt (<i>Note 14</i>)	(19,892,697)	(11,484,856)
Asset retirement obligation (<i>Note 15</i>)	(1,467,922)	(1,472,951)
	122,891,596	113,731,249
<i>Irrigation Works</i>		
Property and equipment (<i>Note 11</i>)	53,126	53,126
Irrigation works (<i>Note 12</i>)	79,504,923	80,559,869
	79,558,049	80,612,995
	\$202,449,645	\$ 194,344,244

Note 17 Externally Restricted Funds

The net assets of the Irrigation Works Fund are restricted under the terms of the Irrigation Rehabilitation Funding Agreement. These funds can only be spent on projects approved by the Irrigation Council, and the costs are shared with the District. Once the District has transferred its 25% share of costs into the Irrigation Council Works Fund, and received the 75% matching deposit from the Province of Alberta, the cash is restricted from use on other projects.

Note 18 Internally Restricted Funds and Interfund Transfers

The Board has internally restricted funds for District Capital rehabilitation of irrigation works. This internally restricted balance also includes the amount recognized when the Commutation Fund was eliminated as a result of the new Irrigation Districts Act. The internally restricted funds are not available for general purposes without approval of the Board of Directors.

Interfund transfers are required to fund the cash outlays for capital asset acquisitions and loan principal payments as well as expenses requiring Board approval.

The irrigation provision reflects the District's required 25% contribution for the Irrigation Council cost shared projects, as described in *Note 17*.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 19 Irrigation Rates

Irrigation rates, net, consist of:

	2024	2023 (12 Months)
<u>Assessment roll acres</u>		
98,152.5 Irrigation acres at \$23.95 per acre, plus additional pressure and/or screening charges where applicable	\$ 2,552,415	\$ 2,230,312
Minimum charge irrigation contracts at \$650 per parcel	-	53,300
5,369.5 Terminable acres at \$35.00 per acre, plus additional pressure and/or screening charges where applicable	183,039	134,152
Minimum charge terminable contracts at \$650 per parcel	-	8,450
Annual acres at \$28.00 per acre, plus additional pressure and/or screening charges where applicable	-	2,660
Minimum charge annual acres at \$650 per parcel	-	1,300
Annual acres - off creek at \$21 per acre plus additional pressure and/or screening charges where applicable	-	15,391
2,241.5 Annual acres - irrigation acres at \$35 per acre, plus additional pressure and/or screening charges where applicable	79,773	40,151
696.0 Annual expansion acres at \$35 per acre plus additional pressure and/or screening charges where applicable	25,228	62,635
	\$ 2,840,455	\$ 2,548,351

... continues

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 19 Irrigation Rates ... continued

Where water is supplied by way of pressure pipeline, the charge per acre for irrigation, terminable and annual acres is based on the water pressure supplied at an additional charge per acre, at a rate of \$0.50 per PSI as designed.

Where water is supplied by way of a system accommodated with a functioning automatic screen cleaner, the charge is \$3.00 per irrigation, terminable and annual acre.

Note 20 Government Grants

In 2008, the District received \$85,000,000 in a legal settlement with Her Majesty Queen Elizabeth as represented by the Minister of Environment. The action Western Irrigation District claimed was alleging that a license issued to Canadian Pacific Railway (CPR) on September 3, 1921, continued to subsist in force while the water license issued to Western Irrigation District on July 2, 1963, for 160,400 acre feet of water was not in force even though it had the same priority as the CPR license. The action was settled by way of this grant, which is to be used for the constructing, rehabilitating and enhancing of irrigation works. The funds are required to be invested in a risk-free manner. The funds are invested appropriately and detailed in *Note 3 and 9*.

Note 21 Transfer as Asset to Irrigation Capital

The Western Irrigation District has transferred \$10,492,267 (2023 - \$6,743,290) as an asset to infrastructure. This amount represents the recovery of District labour and equipment that has been incorporated into the capital cost of the irrigation assets.

Note 22 Contingent Liabilities

At December 31, 2024, the District had expended \$190,088 (2023 - \$142,859) on irrigation works projects without approval of the Irrigation Council and District Capital projects. Until formal approval is received from Irrigation Council for the balance of irrigation works expenditures paid by the District, the unapproved amounts cannot be cost shared with the Province of Alberta, as detailed in *Notes 20 and 21*.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 23 Local Authorities Pension Plan

The District and its eligible employees participate in the Local Authorities Pension Plan (LAPP). This is a multi-employer, contributory defined benefit pension plan, for which specific information concerning the District's interest in the assets and liabilities is not readily available. The Alberta Pensions Services Corporation (APS) administers the plan, with the employee and District's contributions to the LAPP determined by the plan rules. The required contributions are determined by actuarial valuations conducted at least on a triennial basis. These valuations are made in accordance with legislative requirements and with the recommendations of the Canadian Institute of Actuaries for the valuation of a pension plan. Commencing December 1, 2000, the District prospectively applied the new accounting recommendations for employee future benefits, and is accounting for the plan, as though it were a defined contribution plan. There were no transitional assets or obligations at the time the change was made.

Pension cost of the LAPP is disclosed as part of salaries and wages. The expense for this pension plan is equivalent to the annual contributions of \$291,405 for the year ended December 31, 2024 (2023 - \$156,463).

Note 24 Environmental Contingencies

The District is vulnerable to lawsuits with respect to government regulations concerning environmental issues. As well, the operation of a gravel pit may have the potential to pollute ground water. The risk of these contingencies occurring, and the potential clean up costs of polluted ground water, has not been determined but could be material.

Note 25 Significantly Influenced Not-For-Profit Organization

During the year Western Irrigation District and Marigold Library System formed Pine Street Condo Corporation. Western irrigation District exercises significant influence over Pine Street Condo Corporation (The Condo Corporation) by its ability to participate in policy making process and its representation on the Board of Directors. The Condo Corporation has been formed to serve as the condominium association for the jointly owned building between Marigold Library System and Western Irrigation District. The Condo Corporation is a standalone type of corporation, not a non-profit nor society.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 26 Financial Instruments

The District, as part of its operations, carries a number of financial instruments. These financial instruments consist of cash, accounts receivable, accrued interest receivable, short term investments, loan receivable, long term investments, accounts payable and accrued liabilities, capital levy trust and long-term debt. These financial instruments may be exposed to the following risks:

Interest Rate Risk

Interest rate risk is the risk that the value of a financial instrument might be adversely affected by a change in the interest rates. In seeking to minimize the risks from interest rate fluctuations, the District manages exposure through its normal operating and financing activities. The District's interest rate risk is reduced due to the return on its investments and a diversified portfolio in which the investments are held.

Credit Risk

Credit risk arises from the possibility that the entities to which the District provides services may experience financial difficulty and be unable to fulfil their obligations. The District has potential exposure to financial risk that arises from the credit quality of the entities to which it provides services as well as the institutions with which it holds its cash and investments. The District provides its services to a large volume of customers and as a result, its credit risk is minimized. Cash and investments are in place with major financial institutions and therefore the District does not believe it is subject to any significant concentration of credit risk with its investments.

Fair Value

The fair value of cash, accounts receivable, accrued interest receivable, short term investments, accounts payable and accrued liabilities and capital levy trust corresponds approximately to their carrying amount because of their short term maturity dates.

The carrying amount of the loan receivable, long term investments and long-term debt approximates fair value because the coupons are close to the market rates.

Liquidity Risk

Liquidity risk is the risk that an entity 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 accrued liabilities.

WESTERN IRRIGATION DISTRICT
Notes to the Consolidated Financial Statements
Fifteen Month Period Ended December 31, 2024

Note 27 Commitments

In consideration of entering into an agreement with Rocky View County (the County) for the supply and conveyance of water in 2011, the District has received a commitment fee in the amount of \$750,000 from the County. The agreement is for the District to allocate 2,500 acre-feet of raw water to the County and to convey up to 2,500 acre-feet of raw water as required by the County as and when permitted. Water has been allocated to the County but none has be used by December 31, 2024, however the commitment fee was required to satisfy the terms of the agreement to reserve the water allocation for the County. The agreement term is from November 1, 2011 to December 31, 2035 unless terminated at an earlier date.

The District has outstanding, a letter of guarantee to the Town of Strathmore in the amount of \$100,000 for the Orchard Park Development.

Note 28 Comparative Figures

Some of the comparative figures have been reclassified to conform to the current year’s presentation.

Note 29 Change in Year End Date

The Board of Directors of the District have unanimously agreed and have passed By-law 456 to change the year end of the District from September 30 to December 31.

Note 30 Approval of Financial Statements

The management of the Western Irrigation District approved these financial statements on April 10, 2025.



WESTERN IRRIGATION DISTRICT

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