



# 2023 CORPORATE **RESPONSIBILITY** REPORT

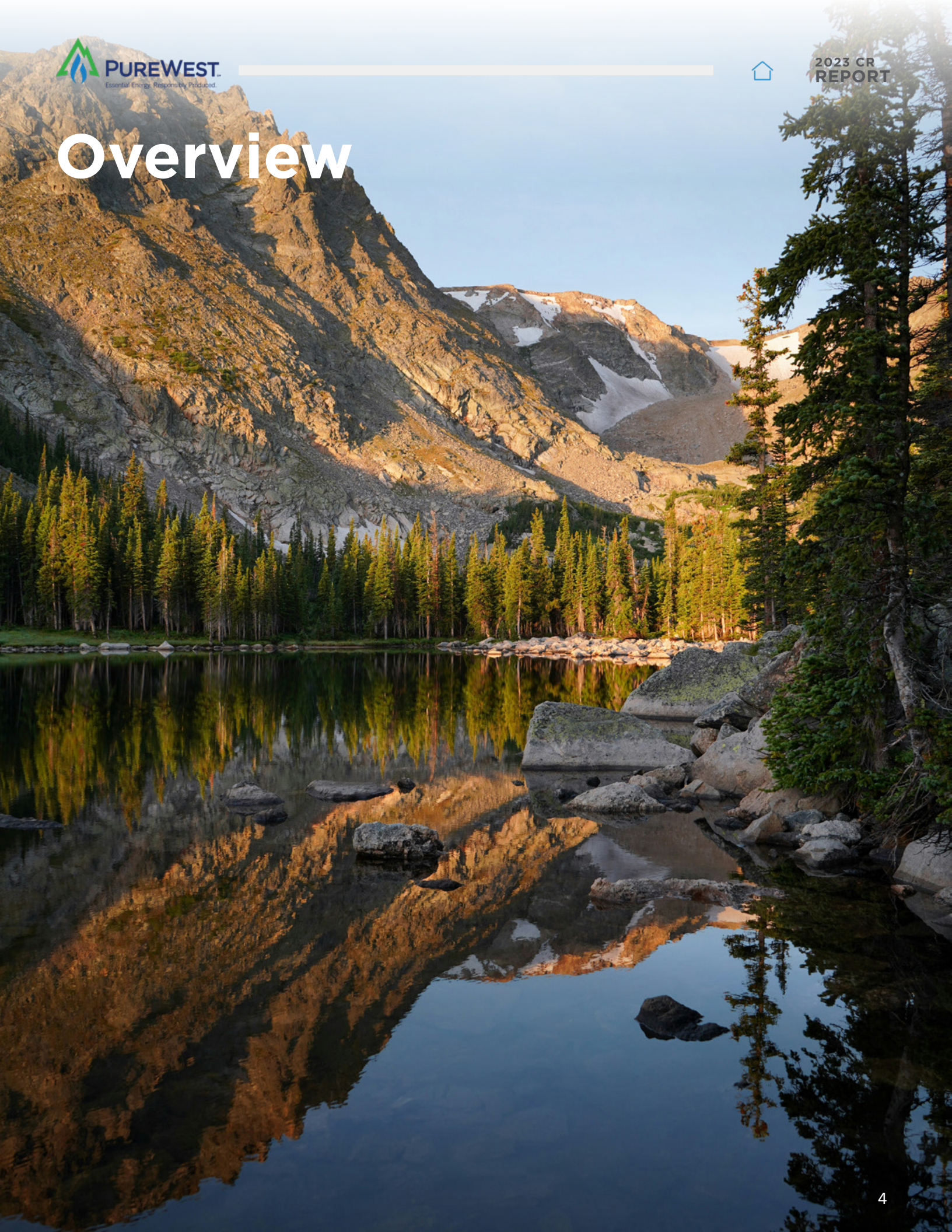




# TABLE OF CONTENTS

<b>Overview</b>	<b>4</b>
CEO LETTER	5
Vision, Mission, and Values	6
Who We Are	7
Approach to Sustainability	7
2023 Report Highlights	8
<b>Environment</b>	<b>11</b>
Approaches to Environmental Management	11
GHG Emissions and Air Quality	13
Key Emissions Reduction Practices	20
Water Management	22
Spill Prevention	25
Biodiversity Management	28
Climate Risk Management	30
<b>Social</b>	<b>33</b>
Health and Safety	33
Community Engagement	37
Workforce Engagement	41
<b>Governance</b>	<b>45</b>
Corporate Sustainability Governance	45
Ethics and Integrity	46
Whistleblower Policy	47
Risk Management	47
Cyber Security	48
<b>Appendix</b>	<b>51</b>
Performance Metrics*	51
TCFD Reference Table	54

# Overview



## CEO LETTER

Our core mission as an oil and gas company is to safely and responsibly produce the vital energy sources needed to power our economy and advance modern life. This is, and will continue to be, the bedrock of our organization. As we move ahead in our corporate journey, I am pleased to share our recent achievements and upcoming milestones in our 2023 Corporate Responsibility Report. Our success over the years stems from our resilience, strategic diversification, and unwavering commitment to safety and responsible operations.

Reducing our emissions footprint remains an integral operational priority. In that vein we recognize the importance of partnerships to achieve environmental excellence, particularly as regulations continue to change and as technology improves. For that reason, over the past three years we've maintained strong partnerships with companies that share our drive for primary data and emissions performance including EarnDLT, CleanConnect, and Project Canary. We are proud to report that 100% of our production has undergone the TrustWell™ certification process, with 99% receiving the highest rating of platinum.

Beyond strategic partnerships, we are implementing and integrating new processes, practices and technology that enable innovative emission reduction opportunities. For example, in 2023 we conducted pilot studies to explore methane emission reduction strategies within our pneumatic operations, proactively reducing our footprint in anticipation of the final 2024 EPA methane rules. Based on the success of this pilot and its ability to help the company meet the new regulatory requirement, this is a solution we continue to explore in an effort to further mitigate and manage our footprint.

In late 2022, we joined the Oil & Gas Methane Partnership 2.0 (OGMP 2.0). This partnership has enabled us to enhance our emissions estimates by using basin-level data, which allows us to compare emissions across different operating sites. In 2023, we furthered these efforts by creating an OGMP-aligned implementation plan. This plan included an assessment of the high priority initiatives that address and mitigate sources of operational emissions.

Continuing our focus on innovation, we partnered with CleanConnect, an advanced AI and visual automation solutions company for the oil and gas industry, to expand

our work on emissions measurement and quantification. We also continued our collaboration with EarnDLT, first initiated in 2022, to capture environmental attributes, including TrustWell ratings, on the blockchain as Quantified Emission Tokens (QETs). This technology ensures that our emissions data is verified to the highest standards, demonstrating our industry-leading position and commitment to emissions management.

On a final note, I'd like to recognize our employees for their commitment and dedication to building genuine connections within our communities. Our company is responsible for engaging in opportunities that meaningfully contribute to bettering our communities. Each year we find new opportunities to engage, but also proudly remain a partner with organizations that positively impact the wellbeing, healthcare, and educational prospects of our community members.

The remarkable progress we made in 2023 is a testament to the hard work and dedication of our team.

I am eager for you to read through a more detailed account of our Environmental, Social, and Governance (ESG) achievements over the past year. I look forward to discussing these initiatives with our stakeholders and exploring how we can continue to drive positive impact.



**Christopher Valdez**

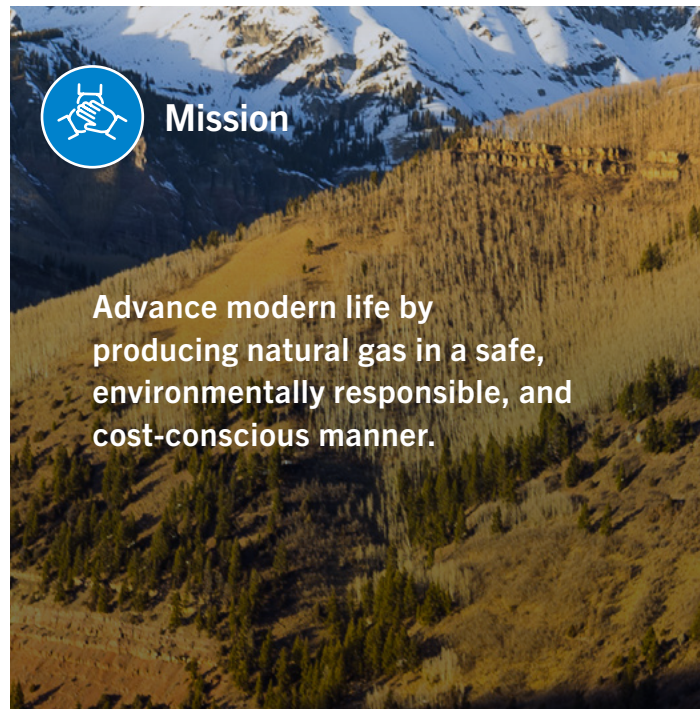
Chief Executive Officer

## VISION, MISSION, AND VALUES



### Vision

To be the most responsible and profitable Rockies-focused natural gas company.



### Mission

Advance modern life by producing natural gas in a safe, environmentally responsible, and cost-conscious manner.



### Values

**Integrity** We are honest and transparent, maintaining an obligation to safety, the environment, and our stakeholders.

**Teamwork** Our success comes when our coworkers and partners shine. We value camaraderie, practice humility, show respect, and offer trust. Our performance is enhanced when we encourage healthy debate and embrace the diversity of our colleagues' backgrounds, thoughts, and experiences.

**Empowerment** We achieve the best results by fostering a workplace that encourages and rewards initiative and provides authority to make decisions within our areas of accountability. We are empowered to adhere to our commitment to operate responsibly and continuously improve our bottom line.

**Accountability** We hold each other accountable for keeping our commitments, the quality of our work, and our results. We earn trust when we follow through on our commitments.

**Innovation** We relentlessly focus on data-driven outcomes to achieve industry-leading performance.

## WHO WE ARE

PureWest stands as the largest natural gas producer in Wyoming, where we operate on approximately 108,000 net acres on and around the prolific Pinedale Anticline. At year end 2023, our production was approximately 650 MMcfe/d with just over 1.0 Tcfe of proven reserves. Our strategic location positions us to serve western U.S. markets, while also maintaining access to broader North American markets.

As a leading producer in the Rockies, PureWest holds a deep commitment to preserving our environment. We operate on federal lands within the upper Green River Basin and are frequently recognized for our commitment to the highest standards of transparency and accountability. We strive to meet and surpass the regulatory expectations by producing natural gas responsibly and efficiently. Sustainability and ESG principles are tied to our core mission and are closely integrated into our decision-making process across all aspects of our operations.

**PureWest recognizes the critical role natural gas will play in the low-carbon energy future. Our aim is to become the leading supplier of natural gas produced with industry-leading emissions performance.**

## APPROACH TO SUSTAINABILITY

### Report Overview

For the fifth consecutive year, we are publicly reporting our Company's progress and commitment towards Environment, Social, and Governance (ESG) topics. We have demonstrated our dedication to transparency by aligning with the Sustainability Accounting Standards Board (SASB) Exploration and Production standard, as well as the Global Reporting Initiative (GRI) standards. Furthermore, we continue to actively assess how we can meaningfully align to the Task Force on Climate-Related Financial Disclosures (TCFD) reporting framework.

Our alignments are documented in the [Appendix](#) of this report.

## Governance of Sustainability

PureWest's Board of Managers holds the ultimate responsibility for the overarching governance of sustainability at our company. At the executive level, our Senior Vice President of Corporate Affairs, working along with other executive team members and Board of Managers, oversees PureWest's ESG program.

Regular discussions on ESG-related issues occur at multiple levels:

- **Board of Managers**

Integrate ESG considerations into quarterly meetings, guiding relevant decision-making and strategy development.

- **Executive Team**

Meets twice weekly to address departmental issues, including those related to ESG. Our Senior Vice President of Corporate Affairs and Chief Operating Officer meets every week with our Safety Manager to proactively review safety matters.

- **Cross-Functional Leaders**

Monthly calls with key members of leadership to discuss strategic initiatives related to sustainability, including emerging policy issues, regulatory requirements, and ESG-related risks and opportunities. During these meetings, we also explore and monitor potential technological advancements that would advance our business, both sustainably and efficiently.

- **ESG-operations Project Team**

Meet monthly to review the various initiatives related to safety and environmental projects.

- **Safety Committee**

Meet monthly to review incidents and opportunities for proactive safety measures.

### Newsletters

Share regular sustainability updates with both our employees and the communities where we operate, engaging key stakeholders on sustainability matters.

To ensure sustainability remains an integrated business priority, PureWest reevaluates and adjusts the goals that are tied to our annual incentive plan. In 2023, 20% of these goals were tied to safety and the environment. As a nod to 2024, we can confirm that this commitment will grow to 25%.

## 2023 REPORT HIGHLIGHTS



### Environment

**QETs** Pioneering the Quantified Emission Tokens (QETs) market to help end-users achieve their emissions reduction goals

**GIS** Expanded the live web mapping capabilities of our Geographic Information Systems (GIS), enabling live interactions and real-time data sharing to enhance safety practices and expedite spill response time

**Wildlife Friendly Fencing** Replaced fences on reclaimed land north of the New Fork River with wildlife-friendly alternatives to promote unimpeded passage for diverse species

**1.05**  
Day Industry-leading average leak repair time of 1.05 day

**100%** 100% of our production has undergone the TrustWell™ certification process, with 99% receiving the platinum rating, Project Canary's highest classification

**100%** Maintained 100% recycled water for completions for more than a decade

**\$20**  
Million Invested over \$20 million to implement a multi-phased line pressure reduction initiative



### Social

**Mental Health** Expanded mental health resources for our employees and their families with designated counseling and therapy services

**ERP** Conducted an Emergency Response Program (ERP) tabletop drill, evaluated performance with an in-depth after-action review (AAR), and developed a subsequent action plan

**49%**  
Reduction Achieved a year-over-year 49% decrease in Total Incident Rate (TRIR) to 0.39 for employees and contractors

**\$270+**  
Thousand Contributed more than \$270,000 to community organizations focused on health care, education, and food and energy security





## Governance

**20%** Within our 2023 annual incentive plan, 20% of our goals were dedicated to safety and the environment

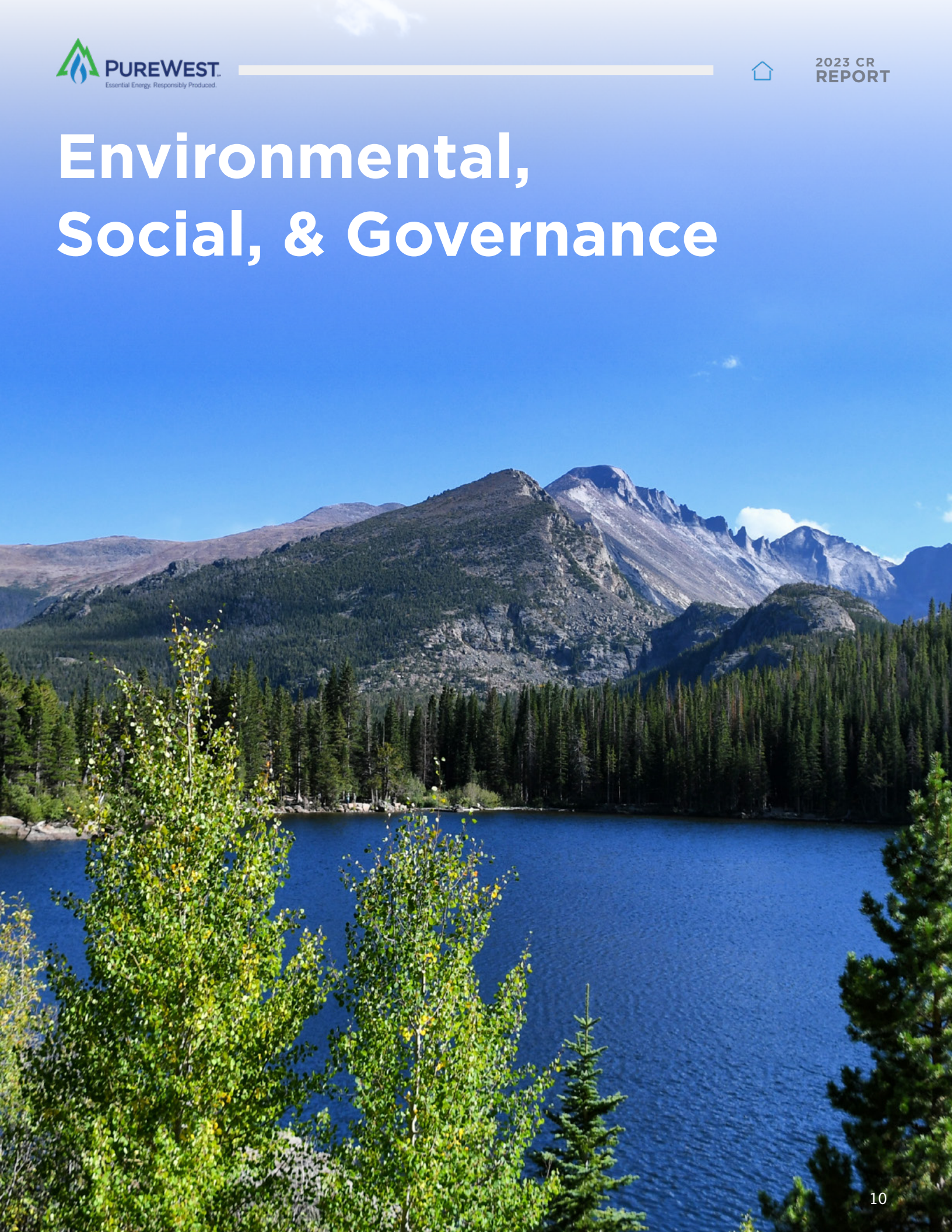
**100%** Achieved 100% training in Environmental and Safety Protocols

**0** Maintained our track record of zero security breaches  
Security Breaches

**85%** Achieved 85% average cyber security training completion rates



# Environmental, Social, & Governance



# Environment

Our commitment to environmental stewardship and transparent reporting is reflected in our core values and guides our everyday practices. We are dedicated to minimizing our environmental impact and achieving the lowest possible emissions footprint across our operations. This section dives into our proactive approach and highlights key environmental achievements we made in 2023 across several key areas: managing process emissions, conserving freshwater resources, preventing spills, promoting biodiversity stewardship, and managing climate-related risks.

## APPROACHES TO ENVIRONMENTAL MANAGEMENT

PureWest's Environmental Handbook and Safety Handbook govern our environmental risk management practices and procedures. Various team members ensure that the regulatory, air quality, and other environmental sections are accurate and up-to-date to reflect the current circumstances of our operations. The head of the Environmental, Health, Safety, and Regulatory department oversees the document's maintenance and dissemination to all PureWest employees. Employees are encouraged to review this document on an annual basis and provide valuable input on the risk management practices that should be integrated.

Additionally, all field employees are required to complete the following trainings:

- Onboarding environmental and safety training
- Environmental training (Annual)
- Ozone training (Annual)
- Air awareness training (Annual)
- Emergency Action Plan (EAP) training (Annual)
- Weed identification (Annual)
- Stormwater Pollution Prevention Plan (SWPPP) training (Annual)
- Spill Prevention, Control and Countermeasure (SPCC) training (Annual)
- Safety training (Monthly)

## Environmental Management Through Advanced Technology

We are committed to incorporating environmental stewardship in all our business decisions and operations, which in today's evolving landscape of technology, includes leveraging high-tech environmental solutions where feasible and impactful. With strong leadership support, we prioritize adopting best-in-class technologies to enhance our environmental management capabilities. We are proud to be a leader in this area, utilizing Geographic Information Systems (GIS) across many aspects of our business to facilitate a data-driven approach to mitigating environmental risks. We leverage this tool not only to support our operational excellence but also to proactively share findings, data, and best practices. By donating user licenses to relevant stakeholders, such as emergency responders, we strive to foster knowledge sharing and collaboration and further enhance overall safety for all involved.



## Case Study

### GIS Integration to Overall Environmental Management

We utilize GIS to support environmental review and design during well pad planning and the life cycle of a well pad. On a high level, some of our key initiatives to operationally incorporate GIS include:

#### Centralized GIS Data Repository

The team built and maintains a comprehensive corporate data repository for all of PureWest’s GIS data. It houses critical datasets, including lease road infrastructure, pad attributes (reclamation status, TrustWell™ rating, etc.), and well data from PureWest’s Geology Department. This centralized resource empowers informed decision-making and drives environmental transparency across our operations.

#### Leverage Light Detection and Ranging (LiDAR):

LiDAR data is used for various purposes, including elevation modeling (including viewshed and noise analyses), fill and cut balancing, and cuttings planning, etc. in order to assist well pad design for environmental functions.

#### Interactive Environmental Maps

GIS technology is leveraged to create visual aids that enhance the understanding of PureWest’s operational landscape. These visual aids enable critical insight into areas such as emergency response preparedness, biodiversity conservation, and spill prevention. Examples include:

---

**Asset wall maps**

---

**Regulatory maps**

---

**Route maps for operations**

---

**Pad-level map of the entire field for ops/regulatory/emergency response**

---

**Maps of avoidance areas including critical habitat and flood planes**

---

**Vegetation maps**

---

**Web map application development for pad planning and emergency response**

---

**Develop framework and map content for the PureWest ESG StoryMap**

In 2023, as part of continuous improvement and technological adaptation efforts, we upgraded our existing systems by expanding the live web mapping capabilities of our GIS and acquiring higher-resolution drones for enhanced image capture. By utilizing this technology, drone imaging of pre and post construction of well pads, for example, assists with proper design and reduced cost by minimizing disturbance to the ecosystem.

## GHG EMISSIONS AND AIR QUALITY

Natural gas plays a crucial role in supporting a cleaner energy future. Compared to coal or oil, burning natural gas generates fewer emissions for the same energy output, making it a valuable resource during the global energy transition. PureWest is committed to operating responsibly and contributing to this transition by minimizing our emissions while meeting the growing energy demand of our customers.



## Case Study

### Capturing Climate-Related Opportunities

In 2023, PureWest partnered with CleanConnect to expand our work around emissions measurement and quantification.

In order to fully understand our emissions footprint, PureWest and CleanConnect are developing best-in-class bottom-up emission inventories using the ProMax emissions model, which is informed by throughput, temperature, and pressure data directly from our Supervisory Control and Data Acquisition (SCADA) Monitoring system. Having high confidence in the bottom-up inventory is important for understanding the total facility emissions and applying effective mitigation strategies. This rigorous, bottom-up inventory can then be reconciled against a variety of stationary monitoring technologies. Reconciliation involves monitoring facility emissions using advanced monitoring technologies and ensuring that these measurement data match our bottom-up inventory. In the case of upsets or leaks, those monitored emissions are added back in to achieve a rigorous accounting of our actual on-the-ground emissions.

To assist our customers in achieving their emission reduction targets, this final quantification of emissions, along with other environmental attributes including TrustWell ratings and attributes, are captured on EarnDLT's blockchain as Quantified Emission Tokens (QETs). This blockchain technology ensures that each MMBtu of gas associated with each QET was produced with the attributes that have been third party verified to the ISO 14067 standard. By pioneering the quantified emission tokens market, we demonstrate our industry-leading position in emission management and our commitment to further reducing our operational footprint.

These transactable QETs are now accessible for purchase by end users or third parties aiming to achieve their emissions reduction goals and net-zero objectives.

## GHG Emissions Management

PureWest's commitment to reducing operational emissions is integral to our mission and daily operations. This dedication often leads us to exceed regulatory requirements. As a leader in emissions management, we continuously strive to achieve the lowest possible emissions footprint across our operations. We are at the point in our journey in which further emissions reductions will require innovation and advanced technology solutions, which PureWest continues to aggressively pursue. For example, in 2023, we conducted pilot studies to explore methane emission reduction strategies within our pneumatic operations, proactively reducing our footprint in anticipation of the final 2024 EPA methane rules. Based on the success of this pilot and its ability to help the company meet the new regulatory requirement, this is a solution we continue to explore in an effort to further mitigate and manage our emissions footprint.

We also began a continuous improvement journey by developing and prioritizing the Measurement, Monitoring, Reporting, and Verification (MMRV) framework. This comprehensive approach guides our overall emissions management strategy by 1) strengthening our position to proactively meet future regulatory requirements, 2) enabling greater transparency and accountability for GHG emissions, and 3) empowering the company to make data-driven decisions for continuous improvement opportunities.



**We continue to be proud of our industry-leading average leak repair time of around one day, which clearly supersedes the 30 days mandated by regulation.**



In late 2022, PureWest became a member of the Oil & Gas Methane Partnership 2.0 (OGMP 2.0), a comprehensive, measurement-driven reporting framework that enhances the precision and openness of methane emissions reporting within the oil and gas sector. Our

participation has since strengthened our emissions quantification efforts. Through this partnership, we have improved top-down emissions estimates by incorporating basin-level data, allowing for comparisons between sites.

In 2023, we advanced our efforts by developing an OGMP 2.0 Implementation Plan, involving a materiality assessment that helps us prioritize emission reduction strategies for identified sources. We also expanded Project Canary Continuous Emission Monitoring (CEM) deployment to monitor 50% of production volumes and collaborated with Greenfield Environmental to assess equipment leak emissions, all to enhance OGMP 2.0 reporting. Additionally, we evaluated two industry-leading aerial emission measurement companies in 2023 to inform future collaboration and improvement opportunities.



## Continuous Emissions Monitoring

Over the past three years, PureWest has partnered with Project Canary, a Denver-based data analytics and environmental assessment company to enable the continuous monitoring of our facilities' methane emissions. We are proud to report that 100% of our production has undergone the TrustWell™ certification process, with 99% receiving the platinum or gold rating, Project Canary's highest classification. These outstanding scores demonstrate our commitment to excellence in minimizing methane emissions.

Additionally, as part of our environmental stewardship process, we have reduced line pressures in order to minimize blowdown events, and strategically schedule these events outside of peak ozone seasons to reduce operational emissions during these sensitive weather periods. Similarly, we schedule well completion activities in the fall to avoid releasing ozone precursor emissions during the winter months, which tend to see higher levels of ozone in the basin due to cold-pooling.

We continuously track regional ozone levels and maintain an extensive fugitive emissions program. This program utilizes a combination of:

- **Stationary Monitoring Devices:** Real-time data capture at the facility level.

- **Optical Gas Imaging (OGI) Cameras:** Real-time leak detection and visualization.
- **Supervisory Control and Data Acquisition (SCADA) Monitoring:** Real-time data analysis and management.

This multifaceted monitoring approach allows us to track, gather, and analyze data in real time, enabling us to quickly identify and manage issues that may result in fugitive emissions. These proactive efforts directly support our team in achieving both environmental regulation compliance and prompt leak repair.

In addition to technological advancement, we have implemented monitoring safeguards and associated training throughout various levels of the company. These include daily site visits, an internal air audit program, and camera inspections. Furthermore, all field personnel undergo operator air awareness training to ensure they are prepared to identify potential issues in a timely manner. All lease operators are trained to identify leaks using audio/visual/olfactory (AVO) methods.

## 2023 GHG Emissions Performance

In 2023, our Scope 1 GHG emissions, as reported to the EPA, were 458,516 MT CO<sub>2</sub>e, an increase from the previous year. While a higher emissions footprint is never our goal, this increase is largely attributed to reconciling component counts and changes in emissions measurement and calculation methodologies. Consequently, we cannot directly compare this year’s Scope 1 emissions with those of the previous year due to the different methodologies used.

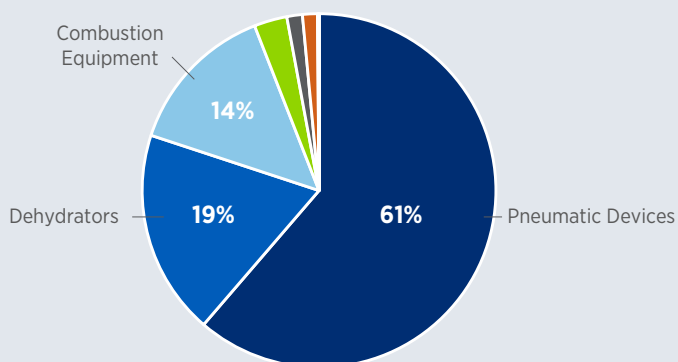
During the submittal process for PureWest’s reporting year 2022 Greenhouse Gas report, the EPA provided guidance and feedback to PureWest regarding the process implemented during the development of the underlying emission factors for calculating pneumatic device venting emissions. Specifically, the EPA confirmed and clarified the definition of “Tt” in the May 2024 updates to Subpart W, accounting for the average estimated number of hours for all “in-service” devices in the operating year. While many of PureWest’s peers continued to use and defend the interpretation of Tt used in previous reporting years, we proactively applied the EPA’s clarification of Tt to calendar year 2023 emissions calculations in preparation for the changes implemented in the 2024 revisions to Subpart W. Further, under the revised interpretation of Tt, zero-bleed pneumatic controllers serving a safety function must be added back into the full component count.

These changes increased the operating hours for intermittent pneumatics from approximately 515 hours to about 7,750 hours. Similarly, our methane emissions and intensity also increased due to the increased accounted hours of the pneumatics devices.

Utilizing this guidance, PureWest aligned the variables used in the calculation to the methodology used when deriving the emission factor. The result, although an increase in reported emissions, also represents a proactive increase in alignment with the EPA’s specified calculation methodologies. While this detailed disclosure is not required, we believe it is prudent to include it in this sustainability report to transparently share the information we currently have with our stakeholders.

Recognizing the limitations of EPA GHG reporting using the traditional emission factor-based approach, PureWest continues to go beyond the requirements of the EPA Greenhouse Gas Reporting Program (GHGRP) to provide a comprehensive view of our emissions data. For instance, we have partnered with CleanConnect to develop high-confidence, bottom-up emission inventories to advance accurate and comprehensive measurement and quantification of our emissions footprint. Read more about our partnership and progress achieved on [Pg.13, Case Study: Capturing Climate-Related Opportunities](#).

### Total Scope 1 Emissions Source Breakdown



- Pneumatic Devices
- Dehydrators
- Combustion Equipment
- Liquid Unloading
- Equipment Leaks
- Flare Stacks
- Atmospheric Storage Tanks
- Wells with Hydraulic Fracturing

The majority of our Scope 1 emissions (61%) is attributed to pneumatic devices. Due to our proactive efforts to align with the EPA’s clarified definitions in the 2024 Subpart W updates, the operating hours—and consequently, the emissions—of intermittent pneumatic devices increased significantly. This reported increase reflects our closer adherence to the EPA’s specified calculation methodologies.

**In 2023, we conducted pilot studies to optimize our pneumatic systems and expect to leverage the results to implement strategies that will reduce our Scope 1 emissions in the coming years.**



Going forward, we will seek to consistently improve our emissions monitoring and calculation processes, and meet and exceed regulatory requirements to more accurately quantify and verify our operational footprint. We aim to better compare and calculate emissions reductions through streamlined methodologies, ensuring more consistent reporting in the future.

## Emission Reduction Strategies

As we maintain industry best practices and progress towards emissions reduction goals and targets, we are dedicated to continuously refining our short- and long-term strategies across our operations. On an annual basis, we conduct a cost benefit analysis to identify investments that will help us upgrade or replace energy intensive operational assets. For example, two recent assessments included evaluating the opportunity to leverage solar heat trace pumps or implementing well automation technology solutions.

Additionally, we are in the process of evaluating multiple process design alternatives to remove the emissions for pneumatic controllers completely from our operations.



## Case Study

### Pilot Studies to Optimize Pneumatic Systems

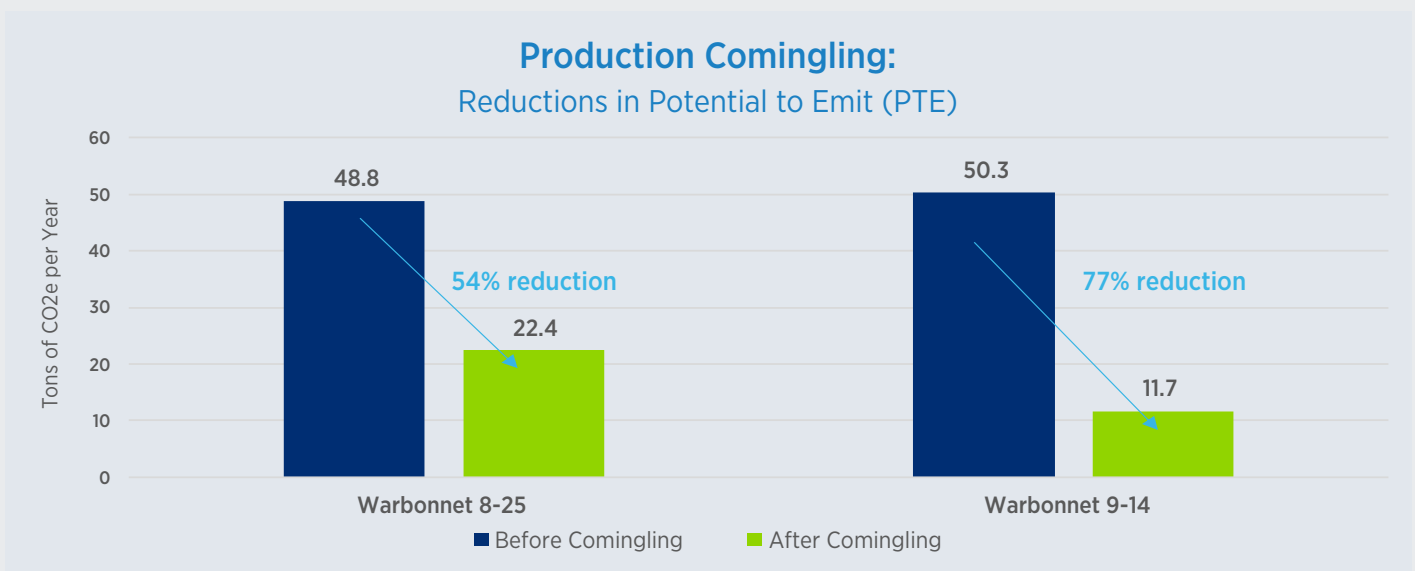
In 2023, PureWest embarked on a series of pilot studies to identify innovative approaches for optimizing our pneumatic systems, a core component of our operations. We began with a comprehensive analysis, exploring alternatives like nitrogen and instrument air to replace our current reliance on compressed natural gas (CNG). This analysis identified viable projects for pilot studies, which assessed the performance and feasibility of these alternatives. Additionally, we also explored the potential for integrating solar power to run compressors where applicable.

These pilot studies provided invaluable insights as we gained a clear understanding of the most cost-effective options for replacing CNG across our extensive network of over 8,000 process controllers. As part of the studies, we also evaluated the potential impacts associated with implementing new mechanical processes, allowing us to mitigate any related risks. The results provided direction for us to ensure a smooth transition without disrupting production if we were to implement these alternatives on a larger scale in the coming years.

By proactively exploring new technologies and conducting thorough pilot studies, we are demonstrating our commitment to continuous improvement and environmental responsibility. The valuable data gathered from these studies paves the way for more sustainable and efficient pneumatic operations, ultimately contributing to reduced operational costs and a minimized environmental footprint. We look forward to sharing updates on the ongoing implementation of these initiatives in the years to come.

## Case Study

### Commingling (WB8-25, WB9-14)



PureWest consistently strives to align our field operations with our ambitious environmental goals. One such undertaking was securing regulatory permission to minimize operational emissions by commingling produced gas and liquids through common equipment.

Gaining authorization to commingle production has allowed PureWest to make incremental changes to some pieces of process equipment, thereby allowing us to completely decommission others. For example, prior to commingling, the Warbonnet 8-25 pad was permitted for eight (8) 25-million standard cubic feet per day dehydration towers and their associated reboilers, control devices, pneumatics, blowcases, and other ancillary equipment (collectively the dehydration system). After commingling, the total dehydration systems in operation were reduced to four (4). In addition to dehydration systems, other equipment counts reduced by commingling include combustors, pneumatic pumps and controllers, and heaters (process, in-line, heat trace, etc.).

The numbers represented in the graphic above reflect reductions in potential to emit based on operating fewer pieces of equipment. PureWest recognizes that the actual emissions reduced by these commingling projects are less than the PTE numbers represented above. Due to ever-changing field conditions, actual emissions reductions will fluctuate from day to day. Additionally, as the equipment is removed, PureWest will be able to reclaim these large areas and restore the natural habitat. By optimizing our field operations through commingling, PureWest has been able to reduce operational emissions in the field, minimize the footprint of equipment at future facilities constructed with fewer pieces of equipment, and reduce emissions associated with repair and routine maintenance.

## Case Study

### Line Pressure Reduction Initiative

Over the past few years, we have partnered with our downstream gathering partners to implement a multi-phased line pressure reduction initiative. As of 2023, we have invested over \$20 million across two projects, with a timeframe ranging from 12 to 24 months. By lowering and optimizing pressure levels throughout our pipeline system, we have achieved several key benefits, including:

- **Enhanced Operational Efficiency:** By reducing equipment operating pressures, we lowered the risk of leaks in the event of mechanical failures and reduced the likelihood of freezing events, ultimately achieving higher production volumes.
- **Reduced Environmental Footprint:** By improving our overall system reliability, we reduced the volumes of potential leaks and the frequency of blowdowns, further enhancing our emissions mitigation strategies in the long term.
- **Enhanced Market Stability:** Reduced pressure and facility upgrades improved uptime efficiency, leading to consistent and reliable production volumes that contributed to greater market stability for West Coast Gas markets.

Going forward, we anticipate ongoing benefits from these infrastructure improvements. Meanwhile, we will continue to monitor and implement additional systematic upgrades to our pipeline system as necessary in the coming years.

“The GIS maps for the MPLX pressure reduction project (MPLX gas gathering system pressure, MPLX liquid gathering system pressure, Well Static pressure, and Well casing pressure) are extremely useful in tracking and monitoring the effects of the project. The maps have been influential in identifying issues with the MPLX LGS pressures in North Stewart Point and over Lovatt Draw as well as reviewing static pressure optimization on PureWest Operated locations.”

– Ryan Lacy, Production Engineer



## KEY EMISSIONS REDUCTION PRACTICES

We continue to implement best practices in our operations wherever applicable. These key initiatives highlighted below continue to drive our low emissions footprint associated with our operations.

CO <sub>2</sub> and Criteria Pollutants Emissions Reduction Practices		
Source	Practice	Impact
Flaring	<b>System For Remote Combustion Monitoring</b>	
	Remote control and data acquisition system monitors combustion.	Combustor downtime emissions reduced
	<b>Use of High-Efficiency Enclosed Combustion</b>	
	High-efficiency enclosed combustion leads to higher destruction efficiency.	Combustion emissions reduced
Power and Heat	<b>Tier 4 Engine-Equivalent Emissions on Drilling Rig Engines</b>	
	Voluntary implementation of lower-emission Tier 4-equivalent rig engines.	<b>Avoided 90%</b> of NOx emissions per year
	<b>Tier 3 and Tier 4 Engine-Equivalent Emissions on Completions Engines</b>	
	Use of Tier 3- or Tier 4-equivalent engines on completions; initiated as voluntary program.	<b>Avoided 90%</b> of NOx emissions per year
	<b>SCADA System for Remote Engine Monitoring</b>	
	Monitors engines in real-time to ensure environmentally sound operation; real-time exceeds monthly regulatory requirement for performance recording.	Lower emissions from efficient operation
	<b>Line Heater Consolidation</b>	
	1,138 heaters taken out of service.	<b>Avoided 421.0 ton per year (tpy) NOx emissions, 353.6 tpy CO emissions, and 23.2 tpy VOC emissions</b>
	<b>Facility Electrification</b>	
	Electrification of 10 of 12 water handling and central gathering facilities.	Eliminated annual emissions from approx. 14 gas engines per year: <b>Avoided 35.0 tpy NOx emissions, 55.2 tpy CO emissions, and 29.9 tpy VOC emissions</b>
Transportation	<b>SCADA System For Remote Monitoring</b>	
	Reducing site visit requirements.	Reduced vehicle trips and emissions
	<b>Liquids Gathering System (LGS) (Gas, Water, Condensate)</b>	
	Use of LGS has eliminated need for more than 2,000,000 truck trips since 2010.	<b>16.5 tons/mo. of VOCs, 0.8 tons/mo. of NOx,</b> and other emissions avoided per year
	<b>“No Idling” Program</b>	
On-site idling prohibited during ozone action days.	Reduced vehicle emissions	

Methane Emissions Reduction Practices		
Source	Practice	Impact
Venting	<b>Elimination of High-Bleed Pneumatic Devices</b>	
	All high-bleed pneumatic devices have been removed from operations.	Changing <b>100%</b> of high-bleed devices to low-bleed devices avoided more than <b>82%</b> of annual methane and VOC emissions
	<b>Pneumatic High-Low Controller Removal</b>	
	Pneumatic controllers removed from operations.	Avoided fugitive emissions from <b>2,265 controllers</b> eliminated up to <b>12,299 mtCO2e</b>
	<b>Compressed Air Pneumatic Devices</b>	
	Compressed air pneumatic devices installed on two facilities.	<b>20.2 tpy</b> reduction in methane emissions
	<b>Methanol Pumps Taken Out of Service</b>	
	100% of pneumatic removed from service.	Avoided emissions associated with <b>1,092 pumps</b> eliminated <b>2,778.07 tpy of CO2e</b>
	<b>Solar Heat Trace Pumps</b>	
	63% of pneumatic pumps replaced with solar pumps.	Emissions associated with <b>565 pumps</b> eliminated <b>58,185 tpy of CO2e, 1,330 tpy of VOC, and 66 tpy of NOx emissions</b>
	<b>Pneumatic Pump Emissions Rerouting</b>	
	All remaining pneumatic pumps reroute emissions to combustion devices.	Reduced annual pneumatic pump CO2e emissions by <b>85%</b>
	<b>No Storage Tank Venting</b>	
	Liquids Gathering Pipeline System (LGS) eliminates the need for routine product storage tank use	Centralizing well pad storage tanks reduced Product Storage Tank methane emissions by <b>125 MT</b> per year and eliminated emissions from truck trips and truckloading
<b>No Liquids Unloading to Atmosphere</b>		
Liquids are not unloaded to the atmosphere during production on legacy assets.	Eliminated liquids unloading emissions by <b>8,200 MT CO2e</b> per year	
Flaring	<b>No flaring of produced gas as part of routine operations.</b>	
	No flaring of produced gas as part of routine operations.	All produced gas is captured and either sold or used for fuel
Leaks	<b>Leak Detection and Repair (LDAR) Program</b>	
	5 latest-technology Optical Gas Imaging devices; quarterly inspections; exceeds regulatory requirement of 1 or 2 inspections per year for certain facilities; 26 trained OGI inspectors.	Leaks more quickly detected
	<b>Leak Repair Time</b>	
Average time to repair is 1.05 days (2023), exceeding the 30 day regulatory requirement.	Leaks rapidly repaired	

## WATER MANAGEMENT

One of our fundamental environmental responsibilities as an oil and gas operator is to protect the shared natural resources within our operating footprint. Pertaining to water management, our commitment to stewardship manifests in a comprehensive approach to both reduce freshwater withdrawals and maximize water recycling and reuse. We continuously seek innovative solutions and partnerships to further strengthen these practices.

We strictly follow a comprehensive set of Best Management Practices (BMPs) that have been collaboratively developed by industry operators and are rigorously enforced by the Bureau of Land Management (BLM). In alignment with the 2008 Pinedale Anticline SEIS Record of Decision (ROD), we developed a Groundwater Pollution Prevention, Monitoring, and Response Action Plan to ensure we operate according to the strictest environmental standards in our industry. This plan, created in partnership with various regulatory organizations, including the Bureau of Land Management, Wyoming Department of Environmental Quality (DEQ), Environmental Protection Agency (EPA), State Engineer's Office, Wyoming Oil and Gas Conservation Commission (WOGCC), and fellow operators, guarantees our operations meet the highest environmental standards.

Through our ongoing research and development efforts, we have created innovative solutions and strategies to optimize our processes, streamline resource utilization, and minimize our dependence on water resources. While PureWest has consistently employed 100% recycled water for the completion process for over a decade, we continue to seek new, innovative solutions. For example, in 2023, we expanded our produced water storage facility, allowing us to recycle and reuse water for multiple times before injection for hydraulic fracturing operations.

## 2023 HIGHLIGHTS



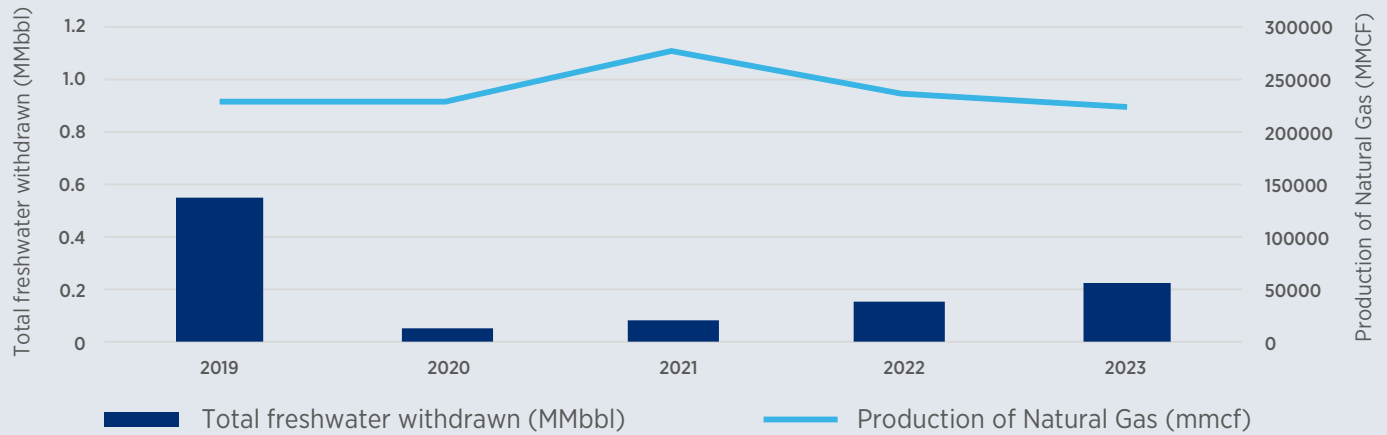
**100%**  
Recycled  
water used for  
completion  
process



**74%**  
Decline in total  
freshwater  
withdrawal  
compared to 2018

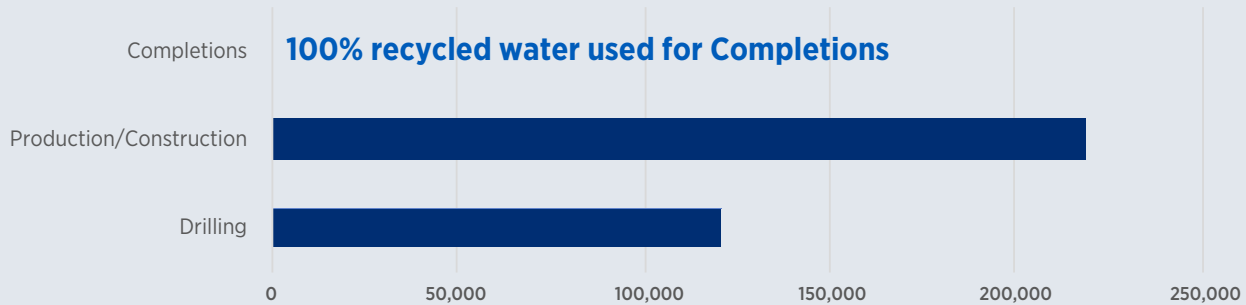


### Freshwater Withdrawn vs. Natural Gas Production



As a part of our commitment to sustainable water management, we provide comprehensive reports on fresh and recycled water usage to the Federal Bureau of Land Management during our annual public planning meeting. Despite a slight increase in freshwater withdrawal in 2023 compared to 2022, our continued efforts to maintain water efficiency keeps usage 74% lower than 2018 levels. As we expand water recycling capabilities and integrate our acquired facilities to our high standards, we expect to maintain a low freshwater usage across our operations.

### Freshwater Use



### Water Management Certifications



In 2021, PureWest became the first Rockies-based operator to receive Freshwater Friendly Attribute within Project Canary’s TrustWell™ Responsibly Sourced Gas certification.

## Continuous Monitoring

PureWest also closely monitors our potential impact on groundwater and other water resources. We developed a third-party Groundwater Aquifer Pollution Prevention, Mitigation, and Monitoring program with oversight from governmental agencies, including the BLM, WOGCC, the EPA, State Engineer's Office (SEO), the Wyoming DEQ, as well as highly skilled groundwater experts. The program has three components:

- **Pollution Prevention:** Ensures continued protection of groundwater outlined by 110 Best Management Practices;
- **Monitoring:** Comprehensively covers full-field groundwater monitoring; and
- **Response Action:** Implemented if an issue is detected by the monitoring program.

Aligned to our long-standing commitment to operate with a high degree of transparency and environmental integrity, PureWest has publicly reported our total water usage annually since 2009 and has sampled the groundwater around our operations since 2004. In 2023, NewFields, a third-party environmental consulting firm, conducted groundwater sampling, which reported no degradation or findings of concern.

Additionally, we continue to monitor the health of the New Fork River in partnership with the Sublette County Conservation District (SCCD). This ongoing partnership has increased the data quality of our water metrics so we can ultimately produce more detailed reports. Monitoring is conducted at 10 sites, with one centrally located continuous monitoring device within a portion of the New Fork River that passes our production area. SCCD's recent findings concluded the surface water is healthy and not impacted by our operations. PureWest has been committed to the health of the river for nearly two decades and has never detected a negative impact on the natural environment.





## Case Study

### Produced Water Recycling Facility

In 2023, PureWest acquired a Produced Water Recycling Facility, furthering our water management capabilities. This facility provides critical storage for our produced formation water, allowing us to efficiently utilize 100% produced water for our completion operations.

With a capacity of 3.5-3.8 million barrels, the plant ensures a steady supply for both completion crews and daily production needs. This effort will allow PureWest to continue our decades-long practice of using 100% recycled water for completions. This initiative not only expands our storage capacity but also reduces our environmental impact by minimizing reliance on freshwater. Additionally, the community benefits from a reduction in truck traffic and associated concerns, thanks to our clean-up efforts including removal of unused equipment, pit closures, and general facility hygiene.

We conducted a comprehensive voluntary audit of the facility upon acquisition, proactively identifying any potential environmental concerns related to air, waste, and water quality. We also voluntarily report the findings to the Department of Environmental Quality (DEQ), which is a testament to PureWest's commitment to responsible operations and environmental compliance. Looking ahead, we plan to address any identified environmental issues and develop an operating plan that will ensure continued environmental performance of the facility.

## SPILL PREVENTION

PureWest's stringent spill prevention and response protocols enable us to proactively safeguard and manage the environments where we operate. Our spill prevention program not only aims to prevent spills from occurring in the first place, but it also outlines emergency response steps following spills of any size to minimize the impact of accidental releases. On a daily basis, our team conducts walk-throughs of our facilities, supplemented by regular inspections of all key equipment designed to prevent and contain accidental releases.

We maintain a centralized system for documenting incident details, which is essential for our review and monitoring processes. This documentation supports a coordinated communication strategy involving field staff, emergency responders, regulatory agencies, and internal incident

management teams. Our approach enables seamless collaboration and effective incident management responses. In the event that a spill does occur, our staff immediately initiates the clean-up and remediation process.

We are constantly in a mindset of growth and improvement, which is why we seek to identify areas for process enhancement to prevent potential future occurrences. As part of our continuous improvement efforts, we have expanded our spill reporting process to measure the rate of fluid released relative to the volume transported. This additional metric allows us to assess the severity of each release and refine our spill management strategies.

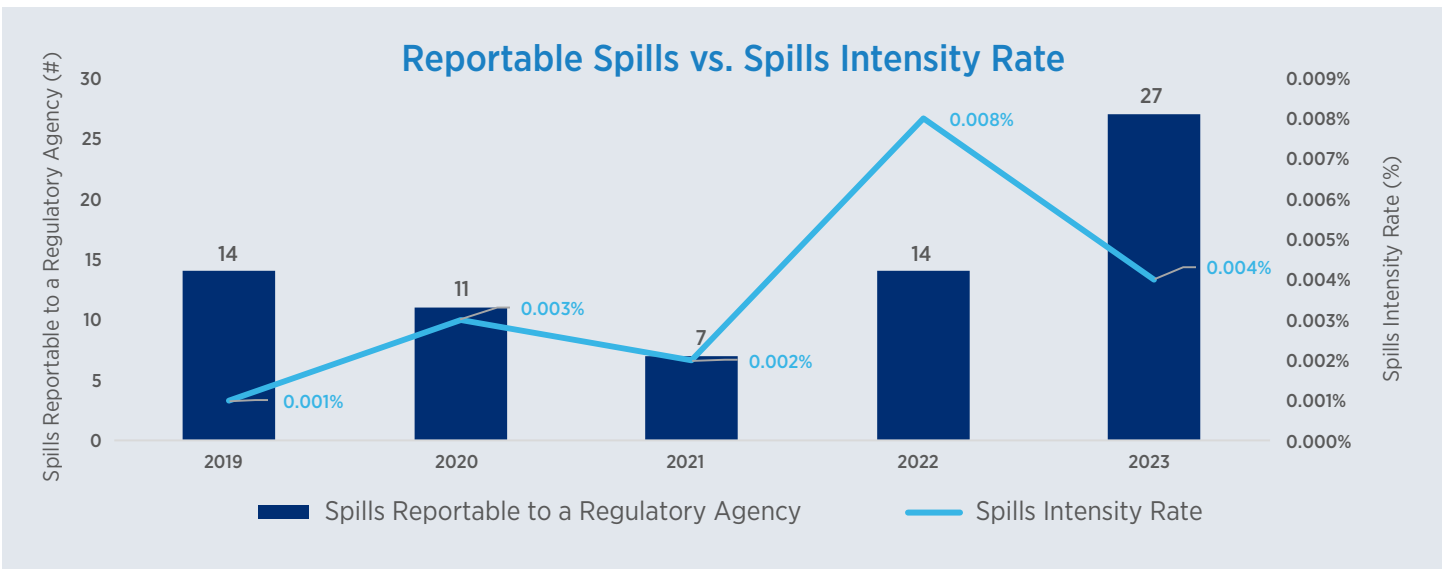
## Case Study

### Spill Prevention Using GIS

Our dedication to refining our practices means we are constantly seeking new uses of available technology, particularly related to leak detection, emergency response, and field operations. For that reason, PureWest upgraded our GIS system software to glean additional benefits in support of operational excellence. A few examples of technological improvement include:

- Processing leak data information and creating a data visualization dashboard to track leak location, frequency, and trends.
- In 2023, we integrated our web map interfaces into GIS. This advancement enables employee ability to interact live with critical data within the web map interface, allowing for faster spill response time and accurate, real-time data sharing.
- Utilizing drone imagery by setting-up flight plans, ingesting high-resolution imagery and elevation products and visualizing drone imagery on our web map system.
- Our 2023 updates also include the implementation of a digital elevation model to show regional topography and viewshed analysis data. This allows employees to determine with critical accuracy where sensitive environmental areas are, where people live, and other key factors to drive situational awareness and enhanced safety planning.
- Producing various emergency response-related materials including made-for-purpose maps as well as Latitude/Longitude lists that contain coordinates for all PureWest-operated pads/facilities.
- Collecting and making available 360° walkthroughs of various pads in the field.
- Developing field GIS application that allows offline map use (lease roads, pads, and wells) from your cell phone with no internet connectivity needed.





Our Environmental Handbook mandates that all field employees complete an annual training course on SPCC. To enhance the value of this mandatory training, we utilize a centralized spill response trailer every year to train for high-risk scenarios, such as boom deployment.

Additionally, our Incident Command System (ICS) structure, a part of our Emergency Response One Plan, allows us to regularly test and train our team through drills, mock simulations, and field equipment deployment. We also conduct an unannounced emergency response drill for all management levels at least once a year to test readiness and preparedness. Moreover, we use drones for aerial surveys to support the analysis and documentation of spills. Read more about our Emergency Response Plan in the Safety section of this report.

#### FAA-CERTIFIED DRONE PROGRAM

We continue to leverage our FAA-certified drone program which collects real-time, aerial imagery that helps us track and analyze potential accidental releases. In the case of a release, the drone accurately maps the release so that PureWest can deploy the appropriate cleanup and containment measures to minimize impact to the environment.

Below are some of the key mitigation techniques outlined in our ESG strategy, which are detailed extensively in this report:



Incorporating a liquid gathering system to reduce field tanks and spill risks.



Constantly oversee spills, with goal of minimizing their overall quantities and impact.



Utilizing closed-loop drilling to prevent pit-related fluid leakage into groundwater during field operations.



Using multi-casing design with three cemented rings through water-bearing zones in wells.



Enhancing field education to reduce human errors through improved training methods.



Utilizing drones for complete, rapid response and 100% cleanup in the event of spills.



Establishing organization-wide sustainability objectives, including reductions in spill intensity and TrustWell™ performance.

## BIODIVERSITY MANAGEMENT

PureWest prioritizes the conservation of diverse ecosystems and wildlife in the regions where we operate. Our focus is on maintaining efficient operations while minimizing our environmental footprint. By implementing strict development practices, such as drilling multi-well and consolidated pads, we continue to protect local wildlife and their habitats. These methods not only speed up development but also allows for earlier interim reclamation, which promotes agricultural innovation and wildlife conservation.

We work closely with land and wildlife agencies to ensure responsible drilling practices that consider both timing and location. We also adhere to stringent monitoring protocols to verify compliance with environmental standards. Our operations in the Upper Green River Basin are situated in an area rich in wildlife and unique ecosystems, home to diverse and sensitive plant and animal species. This basin boasts the largest wetland areas in Wyoming and is considered one of the most important natural regions in the United States. The sagebrush and grassy wetlands provide essential habitats for mule deer, pronghorn, moose, elk and the endangered Colorado River Cutthroat Trout. Additionally, the region

supports the largest population of sage grouse in Wyoming, highlighting its ecological significance.

### Use of GIS in Biodiversity Management

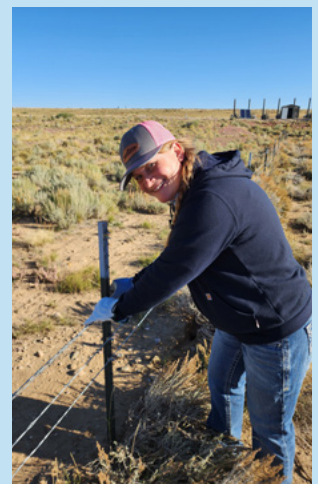
We aim to minimize any disturbance to our surrounding environments that may be caused by PureWest's operations. Increasing efficiency and enhancing biodiversity management could be grouped together as benefits of the partnership. Below are some of our ongoing initiatives:

- Use of web maps to quickly visualize and assess newly proposed ESG-related datasets from various agencies (Sage Grouse management, Pronghorn migration, etc.).
- Partnerships with land department to maintain visualization of the PureWest leasehold and all associated activities (expirations, new leasing activity, future well planning, setback planning, etc.).
- Analysis of desktop data including wildlife stipulation overlays, elevation contouring, and viewshed analysis to aid in various aspects of pad planning and communication tower placement.

## Case Study

### Protecting Wildlife Habitat Through Responsible Fencing Practices

As part of our commitment to fostering healthy wildlife populations, we prioritize wildlife-friendly fencing throughout our operations. In 2023, we significantly reduced or replaced fences on reclaimed land north of the New Fork River with wildlife-friendly alternatives, promoting unimpeded passage for a diverse range of species. This initiative will continue in 2024, with similar efforts planned for approximately 27 locations south of the New Fork River. By removing unnecessary fencing and opting for wildlife-friendly designs, we are supporting a healthy and vibrant ecosystem.



## Case Study

### Abnova Ecological Solutions Reclamation Research Updates

In 2022, PureWest embarked on a comprehensive research initiative to understand how reclamation practices impact long-term success in the Pinedale Anticline natural gas field. This project, conducted in collaboration with Abnova Ecological Solutions (Abnova), involved a multi-pronged approach. First, a historical record of past reclamation practices was compiled. Additionally, soil samples were collected to assess viability for plant growth.

The core of the research focused on well pads reclaimed 5-12 years prior to the study. Researchers utilized high-resolution smartphone camera images and specialized software (SamplePoint) to quantify vegetation on these sites compared to undisturbed reference areas. Insect populations were also sampled and identified at family and species level.

Statistical analysis revealed minimal differences in vegetation communities between reclaimed and reference areas. However, insect life displayed a much more positive response. Significantly higher abundance of insects was observed in 3 out of 5 years, and species and family richness were significantly higher in 4 out of 5 years.

These findings suggest that reclaimed well pads within mature sagebrush stands can support increased insect biodiversity and abundance for at least 12 years following restoration efforts. This is significant because insects, as the most diverse group of animals on Earth, play a critical role in maintaining ecosystem health.

The research was published on [biorxiv](#) in 2024. These findings will be used to evaluate seed mixes, refine reclamation practices, and assess habitat suitability for vital insect populations and other wildlife within the Pinedale Anticline ecosystem.



## CLIMATE RISK MANAGEMENT

Identifying and assessing climate-related risks and opportunities are essential components of PureWest’s comprehensive strategy for addressing environmental challenges and ensuring sustainable growth. Climate risk is a business risk, and as a natural gas company, we play a crucial role in the U.S. energy portfolio and managing the impacts of climate change.

### Risk Oversight and Governance

Our commitment to climate risk management is deeply embedded in our corporate culture and extends across all organizational levels. We conduct monthly collaborative discussions involving field staff and management that focus on reviewing our operations and ongoing projects. These discussions aim to identify performance enhancement opportunities and ensure compliance with climate-related regulations and standards.

The Board of Managers is routinely updated on climate risk developments and challenges, ensuring they are well-informed and actively involved in crafting and implementing mitigation strategies. This continuous engagement reflects our proactive approach to risk management and our dedication to addressing climate risks effectively. Building on last year’s efforts, we have strengthened our risk oversight and governance to create more resilient and sustainable operations.

### Climate Risk Management and Strategy

Climate risk can significantly impact our operations and ability to create lasting value. By proactively addressing these challenges, we secure the sustainability and resilience of our business.

We have identified the following climate-related risks:

- **Climate Change Regulations:** Increased costs and taxes due to stricter environmental regulations.
- **Public Perception:** Negative public perception about our role in climate change can affect our operations.
- **Environmental Advocacy Pressure:** Environmentalist pressure may harm our reputation and complicate permitting processes.
- **Renewable Energy Growth:** The rise of renewable energy sources could decrease the demand for natural gas.
- **Natural Disasters:** Severe weather events can disrupt operations and lead to significant expenses.
- **Political Uncertainty:** Fluctuating political support and policy changes pose risks to our industry.



Building on our efforts from last year, we continue to address the potential impacts of climate-related risks through a proactive risk management approach. Integrating risk management into our overall business strategy and employee responsibilities is key to our comprehensive response. We continue to analyze various mitigation scenarios to thoroughly evaluate our climate transition plan and climate-related risks' potential impacts.

**Our climate-related metrics and targets are featured in our data tables, report, and appendix.**







# Social

At PureWest, we prioritize sustaining meaningful, trusting relationships with our employees and aim to make a positive difference in our communities. We pursue comprehensive operational excellence and remain committed to supporting the health, inclusivity, and success of our team and the communities where we operate.

## HEALTH AND SAFETY

Safety is a core value at PureWest, deeply embedded across our business operations. Whether in our offices or at our field sites, our commitment to safety is woven throughout all levels and functions of our company.

Our success in maintaining a safe work environment is largely due to our robust health and safety training, policies, protocols, and resources we provide our workforce. Each month, we hold safety meetings where the entire team gathers to review safety practices, discuss potential areas for improvement, and learn from past incidents.

Annual safety training is mandatory for all operational employees, complemented by emergency drills that simulate real-life scenarios such as well control incidents and spill

events. These drills - involving field staff, management, emergency responders, and external safety agencies - ensure that everyone is prepared and ready to take action during potential emergencies. We also conduct educational sessions on the risks and responses related to surface and groundwater pollution from hypothetical spill events.

To ensure we remain up-to-date with the latest safety protocols, we regularly update our Safety Handbook and Emergency Response Plan. These documents are communicated to employees and serve as essential resources during trainings and actual incident responses.

To further reinforce our commitment to safety, we conduct a variety of health and safety drills, including:



**Skills assessments and hearing tests for operators**



**Preparedness training for driving and motor vehicle operation**



**Awareness programs on drug and alcohol use**



**Electrical safety and arc flash awareness sessions**



**Ventilation & Hazard Classification Awareness**



**CPR training**



**Fire training**



**Compliance training with OSHA standards**



**Gas monitoring exercises**

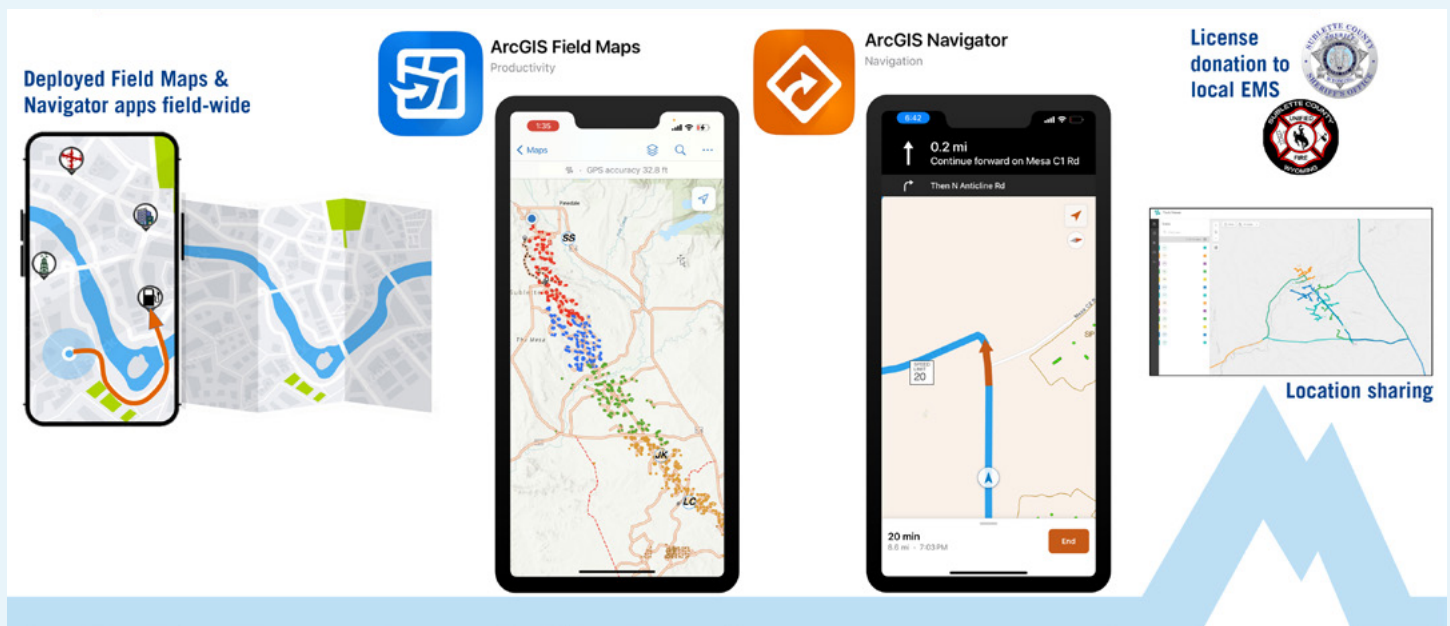
## Case Study

### Investing in Employee Safety and Efficient Operations Through Field Maps

PureWest is creating safer and more effective operations in the field with the help of GIS.

Traditional mapping applications do not contain all of our private lease roads, so we developed a more accurate way to navigate the field. Field employees and select contractors were given access to a mobile off-line mapping application showing the wells, pads, facilities, and roads on the entire asset. The mobile map offers turn-by-turn directions, real-time visualization of speed

limits, and rerouting for road closures due to seasonal wildlife restrictions. This allows staff to navigate to their destinations quickly while ensuring that employees travel on seasonally specific roads intended for gas field workers. PureWest also donated 10 mobile map licenses to Sublette County Fire/EMS/Dispatch, enabling them to benefit from this technology when responding to emergencies.



Our Stop Work Authority policy remains a cornerstone of our safety protocols. This policy empowers all employees and contractors, whether directly or indirectly involved in any operation, with the authority and responsibility to ‘Stop Work’ until the issue is reviewed by appropriate personnel. When a ‘Stop Work’ event occurs, we conduct a comprehensive incident review to identify lessons learned and develop a forward-looking mitigation strategy. These insights are then integrated into our ongoing health and safety processes to continuously improve our safety measures.

In 2023, we achieved a Total Incident Rate (TRIR) of 0.39 for both employees and contractors, down from 0.77 since last year. This improvement is due to our Safety Incentive Program, which encourages employee engagement in identifying potential near-misses. Employees receive raffle tickets for reporting safety concerns, which are entered into monthly or quarterly draws, promoting a proactive safety culture. We had a motor vehicle incident rate (MVIR) of 0.89 with 2.47 million miles driven by employees and contractors in 2023.

**Additionally, we have adopted the SIF Framework for 2024 which categorizes safety concerns by severity and risk type. To further enhance our safety measures, we are implementing a digital tool to collect and analyze safety data, ensuring a streamlined and efficient process for monitoring and improving our safety practices.**

Since 2008, the installation of our Liquid Gathering System has been instrumental in avoiding approximately 2 million truck trips. This system not only reduces the miles traveled by our employees and contractors but also contributes to lowering our Scope 3 emissions.

**PureWest continues to represent the oil and gas industry as a 20-year member of the Wyoming Occupational Safety and Health Administration (OSHA) Commission.**

## **Contractor Health and Safety**

Our Contractor Health & Safety (H&S) Program is crucial in overseeing the performance of our contractors. The health and safety expectations and protocols of our third-party contractors match those of our full-time employees. To maintain a safe and compliant work environment, we require contractors to follow our rigorous health and safety processes and participate in extensive training programs.

By continuously monitoring their activities, we ensure regulatory compliance and improve their environmental, health, and safety (EH&S) practices. Contractors, suppliers, and vendors must complete regular training sessions on environmental and safety best practices, including emergency preparedness exercises.

Additionally, we also expect contractors to join all PureWest health and safety meetings. This involvement ensures they are aware of any protocol changes that could impact their job or the environment. Adhering to the ANSI Z10 safety management plan and conducting safety audits for all tasks are also essential requirements for our contractors.



**Before hiring new contractors, suppliers, or vendors, we conduct a thorough due diligence process to formally assess any risks. We rigorously screen all potential partners to verify their compliance with PureWest’s environmental and safety standards. If passed, and once onboarded, contractors undergo periodic performance reviews and audits to ensure they meet our stringent standards.**

Should we identify any non-compliance with our safety standards, we take immediate corrective action. This proactive approach helps us maintain high safety standards and foster a culture of continuous improvement among our contractors.

### **Incident Management and Emergency Strategy**

PureWest continues to uphold rigorous incident management procedures and training processes for all field employees and contractors. We track incidents weekly using our proprietary online database system to enable immediate reporting capabilities and escalation, if necessary. To maintain the integrity of our reporting, select employees are trained to enter data into this database. This allows us to assess critical data and proactively prevent future incidents.

Operational staff and management review escalated events to ensure best practices are implemented promptly in each scenario. Incident reports and lessons learned are communicated to the Board of Managers as part of the quarterly updates.

We remain prepared for any and all emergency circumstances. Our field operations are equipped with an emergency response trailer that stores top-tier spill containment tools should an emergency arise. Recognizing our industry’s responsibility to safeguard the environment, we also make this emergency response trailer available to other companies in case of emergencies.

### **Incident Response Team**

We maintain an Incident Response Team that is pivotal in managing emergency situations effectively. This team is composed of experienced professionals who bring a wealth of expertise to their roles and enable a coordinated and efficient response to incidents. The team members include:

<b>Role</b>	<b>Years of Experience</b>
<b>Incident Commander</b>	<b>25+</b>
<b>Logistics Commander</b>	<b>40+</b>
<b>Site Commander</b>	<b>12+</b>
<b>Operations Support</b>	<b>20+</b>
<b>Environmental Lead</b>	<b>12+</b>
<b>Safety Lead</b>	<b>15+</b>
<b>Communication Liaison</b>	<b>21+</b>
<b>Land/Regulatory Lead</b>	<b>15+</b>
<b>GIS Support Lead</b>	<b>15+</b>
<b>Office Manager/Scribe</b>	<b>12+</b>

Moreover, PureWest actively collaborates with local emergency responders. We invite them annually to participate in joint emergency response mock scenarios. These exercises help confirm that all parties are aligned and prepared to handle potential incidents effectively.

## Emergency Response Plan (ERP) Drill

Continuing our commitment to safety, PureWest's formal emergency response protocol, known as the ERP One Plan, is the foundation of our operations safety. This plan establishes a clear incident command structure for managing emergencies, ensuring a coordinated and efficient response.

This protocol includes detailed, regularly scheduled drills that simulate real-life scenarios such as spills, fires, and incidents involving injured or trapped individuals. These drills often use dummies to protect employee safety while preparing them for actual rescue situations. During these drills, the team follows established protocols and assigned tasks with backup personnel ready to step in if necessary.

Following each drill, the ERP team engages in debriefing sessions to discuss successes and areas of improvement. Action plans are then developed based on these reviews to implement necessary process changes and identify additional equipment required for enhanced emergency responses. By regularly updating and refining the ERP One Plan and its associated drills, we maintain a high level of preparedness for real emergencies.

Our team also leverages GIS technology to create an emergency response web map and a Common Operating Picture (COP), enhancing situational awareness for all employees. The live web map is accessible to every employee, allowing real-time updates and capturing live imagery during drills. Incident command leadership uses this web map to analyze satellite imagery and simulate scenarios, thereby improving our emergency response preparedness. Additionally, we maintain an annual cadence by providing static poster maps of our assets, including pad locations and various location-related data.

**Moving forward, we will transition to providing digital maps to both field workers and emergency response services, ensuring they have the most current information available.**

## Case Study

### Tabletop ERP Drill

On August 23rd, 2023, members of PureWest's Pinedale team conducted an Emergency Response Program (ERP) tabletop drill using a winter river spill scenario to exercise our ERP One Plan. Subsequently, PureWest's Safety team performed an in-depth after-action review (AAR) to thoroughly evaluate the team's actions during the exercise and the exercise's overall conduct. This review identified strengths, such as the effective activation of the incident command structure, and areas for improvement, including enhanced communication and coordination. The findings led to a comprehensive action plan that incorporates additional training for winter-specific emergencies, refines communication protocols, and schedules more frequent drills.

## COMMUNITY ENGAGEMENT

PureWest continues to prioritize impactful and authentic connections with our communities. We provide various channels for both the company and employees to actively contribute in ways that are meaningful to both personal and corporate goals.

### Social Giving Governance

We continue to rely on our employee-led Giving Committee to manage our community support strategies and programs. This governing body enables transparent oversight and effective decision-making in all our charitable initiatives.

The Committee structure includes a representative from the executive team and four employees to promote diverse perspectives in leadership roles. Each member serves a one-year term, with new members appointed by the executive team every December to maintain diversity of leadership.

Every January, the Committee convenes to select a chairperson from the four employee members and develop a giving strategy for the year. The chairperson oversees organizing meetings, tracking contributions, managing communications, routing corporate giving proposals, overseeing employee matches, and addressing other Committee-related issues.



PureWest proudly supported nearly 80 local nonprofit organizations that seek to improve health care, education, and basic human needs such as food and energy security.

### Employee Volunteering and Community Relations

We believe that community investments are crucial to our mission of being recognized as a trustworthy company. For that reason, PureWest continues to actively support several nonprofit and partner organizations, with a particular focus on those that positively impact the wellbeing, healthcare, and educational prospects of our community members.

We have been involved in numerous corporate-sponsored community engagement programs over the past several years, showcasing our longstanding commitment to these organizations.

### Years of Partnerships with Organizations

4 years	5 years	9 years	13 years	14 years	21 years
Energy Outreach Colorado	Habitat for Humanity	Children’s Learning Center, Pinedale	School lunch debt payoff in Sublette County	The Community Food Closet	Pinedale Food Basket
Energy Share of Wyoming			Food Bank of the Rockies		
Fishing for the Fight					

Our employees are also encouraged to participate in various charitable initiatives of their choosing, allowing them to make a positive, personal impact beyond our workplace. As part of our employee support program, each employee is granted a designated day off annually to volunteer at an organization of their choice. They also have the opportunity to participate in our employee donation matching program.

Our dedication to these efforts not only strengthens our ties to the community but also underscores our role as a responsible corporate citizen.



**“Thanks to the matching program from PureWest, my wife and I are able to increase our support for young students in Rwanda who are trying to educate themselves out of generational poverty.”**

– Jamie Whyte, SVP, Administration

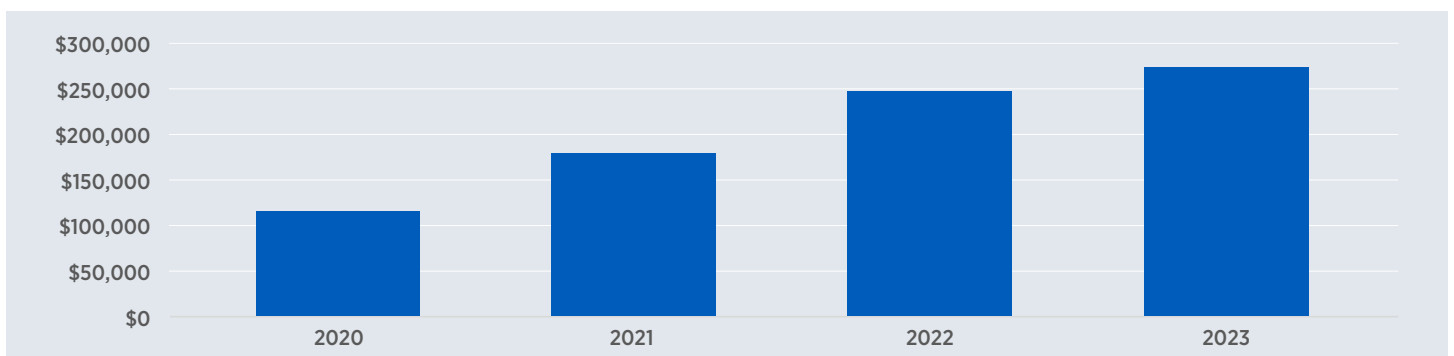
## Case Study

### Habitat for Humanity

On September 28th, 2023, several Denver and Pinedale PureWest employees assembled their hard hats and volunteered their time with Habitat for Humanity of Metro Denver. Habitat for Humanity is a nonprofit organization that helps families to build and live in affordable and safe homes. Throughout the day, our team members tackled a demolition project that paved the way for a new home. It was a rewarding experience and a reminder of the positive impact our employees can have through giving back to the community.



## Community Spend



See more information below on our community engagement programs:



## Energy

Our ongoing support in 2023 includes teaming up with Energy Outreach Colorado (EOC) at Sanctuary Golf Course, contributing to their fundraising efforts. These proceeds directly benefit critical home energy programs for Colorado's most vulnerable households. Our commitment to aiding EOC continues to help provide essential energy assistance to those in need.



## Hunger

In 2023, we remain dedicated to addressing the issue of food security. Our focus continues to be on assisting families facing various challenges. Alongside our charitable donations, we continue to support the Pinedale Food Basket by helping organize and maintain their shelves to meet the diverse needs of their customers. In addition, our commitment to the community includes efforts to alleviate the burden of local school lunch debt in Sublette County.



## Economic & Social Wellbeing

At PureWest, we are committed to supporting foundations dedicated to community wellbeing and home building, helping create safe and stable communities for a brighter future. Our team of employees actively supports Habitat for Humanity, contributing to their efforts in building homes for local families. We also organize several outdoor fundraisers to support various local nonprofits, reflecting our ongoing dedication to making a positive impact in our community.



## Health

Our company proudly contributes to the Craig Hospital Foundation, Children's Hospital Colorado, and St. Jude Children's Research Hospital, among others, demonstrating our commitment to social responsibility and community betterment. Additionally, we continue to support families impacted by a cancer diagnosis through Fishing for the Fight, a fund that provides assistance to families facing health emergencies in the surrounding Pinedale, Wyoming community.



## Education

PureWest is dedicated to supporting education by making regular contributions to foundations committed to empowering future generations. For several years, we have maintained our support for The Children's Learning Center in Sublette County and have also contributed significantly to various other foundations.





## Foundations we Support



PINEDALE FOOD BASKET



“Thanks to PureWest’s employee match program, I doubled my contribution to the National Multiple Sclerosis Society’s Bike MS event, and was able to ride alongside several coworkers who share my passion for this vital organization.”

– Katie Logan, Geologist

## Case Study

### PureWest Pinedale Community Meeting

In August 2023, we hosted a community meeting as part of our commitment to being an engaged community partner. The science fair-style event provided an open forum for community members to learn about our company and planned operations in the Pinedale region. Attendees had the opportunity to ask questions and engage directly with our team. This meeting was useful in fostering transparency, building trust, and strengthening our relationship with the community.

## WORKFORCE ENGAGEMENT

Our commitment to our workforce, both through personal engagement and professional development, remains a top priority for the leadership team. We are completely dedicated to fostering an environment of mutual trust and respect for each and every one of our employees. It is our job to build a corporate culture that supports the wellbeing of our team and their unique growth journeys.

### Talent Acquisition and Development

Our commitment to diversity - whether through backgrounds, skillsets, or beliefs - plays a crucial role in our recruitment and retention strategies. Our hiring process has been defined to ensure that all eligible candidates are assessed fairly for open roles irrespective of race, gender, religion, age, national origin, sexual orientation, disability, genetic information, veteran status, or any other protected status as defined by relevant laws.

To maintain fairness and accuracy in compensation, we regularly review employees' progress, ensuring their job titles reflect their responsibilities and skills accurately. We also conduct frequent pay equity analyses, update job descriptions for new roles, and benchmark salary data against industry peers. This commitment to equity is evident in our hiring processes, promotions, and ongoing compensation adjustments, ensuring fairness and transparency throughout our organization.

### Training and development

We empower every employee, whether salaried or hourly, to set professional objectives that align with their personal goals and aspirations. Managers work closely with salaried employees to align goals with long-term career development plans. In the vein, we also provide continuous learning opportunities to align to an individual's professional goals while also supporting the organization's operational needs.

In 2023, PureWest partnered with the Employer's Council to deliver a two-day Core Supervisory Competencies Class for our leaders. The class was designed to enhance managers' skills to support, motivate, and engage employees. Managers completed a leadership style assessment and learned practical behaviors to strengthen their overall effectiveness.

Employees and teams are encouraged to utilize the comprehensive trainings offered by the Employer's Council to develop individual and group training plans. In 2023, teams attended classes in Effective Listening Skills, Communicating Assertively, and Communication Skills for the Workplace.

DE&I trainings remain a fundamental part of our onboarding process. New employees undergo these trainings, which are central to our organization's principles. Additionally, DE&I is a key component of our offboarding process. When employees depart, we actively seek their feedback on our DE&I performance, utilizing their insights to enhance our continuous learning and development.

**Training and development opportunities have continued into 2024, including in-house trainings on legal matters, performance management, workplace respect, and leadership. Additionally, high-potential managers attend the Leadership Development Program, an intensive five-day program designed for mid-level and senior management.**



## Employee Benefits and Wellbeing

Continuing our commitment to mental health and wellbeing from last year, PureWest prioritizes a healthy work-life balance by investing in programs and resources that help mitigate stress, enhance mindfulness, boost productivity, and cultivate stronger career engagement. Our success in remote work continues to offer employees the flexibility needed to balance their professional and personal lives.

In 2023, we expanded mental health resources for our employees. We identified counseling and therapy services from designated providers across Wyoming and Colorado. Employees and their family members can each receive five sessions at no cost. In addition, we have partnered with a suicide prevention foundation in Wyoming, The Jae Foundation, to introduce all of our employees to educational and emergency resources available. We also work closely with Anthem/Blue Cross to assess any new mental health benefits that become available under our plans. Finally, we continue to provide robust support through our Employee Assistance Plan (EAP), offering 24/7 confidential help for employees and their household members at no cost.

Our dedication to employee wellness is reflected in our extensive benefits package, which includes comprehensive health coverage, generous leave, and time-off benefits. We offer a generous Family and Medical Leave (FMLA) paid leave policy to support employees during eligible leaves, including those for

the employee's own health, maternity/paternity, and qualifying relationships. The company offers paid leave for the first eight weeks of eligible leaves. For employees taking leave due to serious health condition, PureWest provides a short-term disability policy, fully funded by the company, to protect the employee's income throughout the leave period. If employees are unable to return to work after their FMLA leave ends, they may transition to the company-paid long-term disability plan.

In 2023, we continued to build upon the work of our Wellness Committee by expanding its offerings in the realms of health, nutrition, fitness, mindfulness, and more. Our monthly wellness newsletters provide comprehensive support, employee recognition, expert advice, delicious recipes, and essential helpline information, becoming an invaluable resource for our employees.

Equally as important are our benefits around financial wellness. We have provided free resources through our 401(k) provider for retirement and investment planning. Our 401(k) offers a generous matching program.

As we evolve our offerings, our dedication to an inclusive, equitable, and diverse workplace remains unwavering, ensuring a brighter future for all at PureWest. To do so, we prioritize tailoring our comprehensive rewards packages to the unique needs of every employee.





# Governance

PureWest remains unwavering in our commitment to uphold responsible corporate governance and to advance our efforts in environmental and social stewardship. These values are fundamental to guiding our company’s long-term success and are integral to our strategic business plan.

## CORPORATE SUSTAINABILITY GOVERNANCE

Oversight of sustainability-related issues, including climate risk, is deeply integrated into our company’s governance structure, allowing for thorough evaluation and consistent addressing of these critical aspects across all levels of the company.

PureWest’s Board of Managers (“Board”) is responsible for the governance and oversight of the company. The Board, with their diverse backgrounds and experiences, brings a unique range of skill sets, perspectives, and expertise to their roles at PureWest, guiding informed strategic

decisions and operational growth. ESG is a key part of their governance charter, which is why they meet on a quarterly basis and integrate ESG issues into all relevant operational and risk management meetings.

At the executive level, our Senior Vice President of Corporate Affairs is responsible for the oversight of PureWest’s ESG program. The Senior Vice President of Corporate affairs meets with the executive team twice weekly to discuss departmental issues, including ESG.



We have established an “ESG-Ops Project Team” that convenes monthly to review various initiatives related to safety and environmental projects. This team plays a crucial role in ensuring that our ESG goals are integrated into our operational practices. Furthermore, we maintain a dedicated safety committee that also meets monthly to review incidents and identify opportunities for proactive safety measures.

To ensure ongoing focus on safety, there is a weekly meeting between our safety manager, the Chief Operating Officer (COO), and executive management, including the Senior Vice President of Corporate Affairs. These meetings are designed to review all aspects of safety and ensure that we are continuously improving our safety practices.

Our ESG priorities are integrated into our strategic planning. On an annual basis, PureWest evaluates and adjusts the goals so they are authentic, yet challenging. These are then tied to the company’s annual incentive plan. Over the past several years, these goals have encompassed ESG-related areas, including safety, as well as economic performance. By linking sustainability and ESG to our incentive plan, PureWest has seen significant progress and continuous improvement across our goals and priorities. For 2023, 20% of our goals were specifically related to safety and the environment.



## **ETHICS AND INTEGRITY**

At PureWest, we conduct business according to the highest ethical standards. Ethics and integrity are woven into all aspects of our business, from field operations and local community engagement to evaluation of employee benefits. Our robust internal controls system ensures we achieve our business objectives while minimizing risk and negative impact on the environment and communities where we operate. We are committed to further enhancing our reputation for transparency and integrity by consistently integrating short- and long-term strategic planning through an ethical lens.

Our comprehensive Code of Ethics and Business Conduct (Code of Ethics) provides critical guidance to uphold integrity throughout our organization. All employees are required to review and sign the Code of Ethics policy. Additionally, our new hires receive Code of Ethics training as part of their onboarding process.

### **Topics Covered Under Code of Ethics and Business Conduct\*:**

**Leadership Responsibilities**

**Regulatory Compliance**

**Anti-Bribery and Money Laundering**

**Insider Trading**

**Ethics and Fair Dealing**

**Conflict of Interest, Confidential Information, and Other Matters**

**Customer, Supplier, Competitor, and Employee Relations**

**Workplace Harassment**

**Health and Safety**

**Asset Protection and Use**

\*Violations of this Code may result in disciplinary action, including dismissal.

We are firmly committed to complying with all applicable laws and regulations and maintaining transparent and timely financial disclosures to both our internal and external stakeholders. Additionally, we also report audited and unaudited financials in accordance with our credit and LLC agreements.

## WHISTLEBLOWER POLICY

We have an established Whistleblower Policy to cultivate a safe working environment for our employees. Our Whistleblower Policy serves to provide a secure and supportive framework for our employees to recognize and voice their concerns with the assurance that there will be no repercussions or backlash for doing so.

In support of this policy, we outline the step-by-step procedure for employees to identify and articulate their concerns in the Employee Handbook. Additionally, a link to the confidential reporting hotline is available on the company's intranet site. PureWest is also in a partnership with Lighthouse, a third-party company that objectively manages complaints and reports received through our confidential hotline. In the event that a complaint is received, it is forwarded to the appropriate senior leadership department head for action. Our employees have the fundamental right to utilize these processes and trust that the company will respond promptly and effectively.

## RISK MANAGEMENT

At PureWest, risk is mitigated through multiple strategies:



### **Environmental and Safety Protocols:**

Every member of our team undergoes in-depth training focused on environmental and safety performance.



### **Commitment to Cybersecurity:**

PureWest maintains an uncompromising commitment to cybersecurity. So far, we have a record of zero security breaches.



### **Transparency in Financial Reporting:**

We adhere to the highest standards in creating transparent and accurate financial reports.



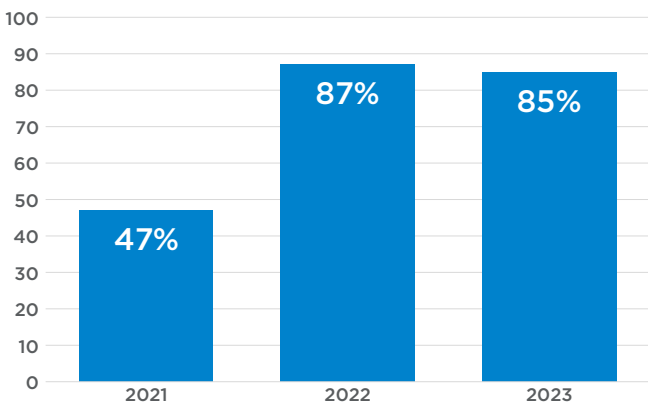
### **Upholding Company Values:**

Our business and process owners are dedicated to upholding and aligning PureWest's values.

## CYBER SECURITY

We remain deeply committed to upholding robust cyber security measures, continuing our track record of maintaining zero security breaches. By consistently integrating advanced strategies and the latest technologies, we further strengthen our cybersecurity defenses, adhering to stringent protocols to meet high standards. This ongoing effort creates a trustworthy and secure environment for our stakeholders and partners. As an energy producer, our responsibility to safeguard our technological infrastructure is vital to our operations. We continue to protect our computers, networks, and the integrity of our data, all of which are paramount to ensuring the unwavering reliability of our systems. Additionally, it is our policy that all employees complete regular cybersecurity training to strengthen our overall security measures. In 2023, we saw a 85% average training completion rate, reflecting a positive trend in our company’s commitment to high cybersecurity standards.

### Average Cybersecurity Training Completion



To ensure these networks are protected, PureWest has implemented the following policies:

### Empowering Employee Participation

Every employee at PureWest is encouraged to participate in monthly security awareness training, as per the guidelines set by the National Institute of Standards and Technology (NIST) and the Center for Internet Security (CIS) frameworks. Additionally, we continue to implement multi-factor authentication throughout the entire company to strengthen our security measures.

### 24/7 Monitoring

We maintain our contract with a Managed Security Service Provider (MSSP) that monitors our security systems around the clock. This make sure continuous surveillance of our critical systems, which are equipped with endpoint detection and response (EDR) agents for enhanced security.

### 100% Encrypted Data

100% of our critical data is encrypted, with daily snapshots replicated off-site to secure locations. This practice safeguards our data against unauthorized access and maintains business continuity.

### 100% Compliance with NIST Definitions

We follow the NIST Special Publication’s definition of a security incident being “a violation or imminent threat of violation of computer security policies, acceptable use policies, or standard security practices.”

### Consistent Monitoring of Security Incidents

We oversee and keep tabs on the count of specific computer security occurrences each month. These are assessed using the PureWest IT support ticket system to uphold accurate record-keeping.

### Ongoing Monthly Assessment

We perform a monthly assessment of network, application, and data accessibility, focusing on the duration of uninterrupted operation. The areas evaluated include:

- **Corporate Network Communications**  
Assessing internet connectivity, voice services, wireless functionality, and inter-site communication.
- **Applications and Data**  
Evaluating the performance and accessibility of vital applications and data hosted on our infrastructure.
- **Communication within Field Networks**  
Monitoring internet access, inter-site connections, and the transmission of SCADA data.



Additionally, we have successfully upgraded our accounting, ESG, operations, information storage & record keeping, and production IT systems. This update has moved our data and processes to the latest systems, improving efficiency and streamlining our operations. Our ESG team has introduced a new solution for process simulation and environmental reporting, while our field operations now use advanced automation software for better connectivity and data accuracy. Additionally, we have set up a comprehensive enterprise data warehouse, which offers integrated data sets for detailed analysis, reporting, and record keeping.





# Appendix

## PERFORMANCE METRICS

Key Performance Data	Units	SASB Code	GRI Code	2019	2020	2021	2022	2023
<b>Emissions Intensity</b>								
Methane Intensity Rate	%	EM-EP-110a.1	305-4	0.12%	0.04%	0.05%	0.06%	0.309%**
Combined Emissions Intensity	kg CO2e/boe	EM-EP-110a.1	305-4	-	-	2.78	4.61	10.49
Discussion of Strategy and Plan to Manage Emissions	discussion	EM-EP-110a.3	103-2	-	-	-	-	PG 14
<b>Scope 1 and 2 Emissions (EPA Subpart W)</b>								
CO2	metric tons	EM-EP-110a.1	305-1	-	110,113	80,737	123,163	147,686
CH4	metric tons	EM-EP-110a.1	305-1	-	3,516	2,639	2,635	12,428
N2O	metric tons	EM-EP-110a.1	305-1	-	0.238	0.15	0.33	0.41
Scope 1 emissions	metric tons	EM-EP-110a.1	305-1	-	198,074	146,748	189,160	458,516
Scope 2 emissions	metric tons	EM-EP-110a.1	305-2	-	17,412	14,745	22,064	4,244
In-field Renewable Power Generation	kW	N/A	N/A	810kW	810kW	810kW	840kW	840kW
<b>Air Quality</b>								
Nitrogen Oxide Emissions	tpy	EM-EP-120a.1	305-7	464	335	315	*	*
Sulfur Oxide Emissions	tpy	EM-EP-120a.1	305-7	2.05	0.2	10.4	*	*
VOC Emissions	tpy	EM-EP-120a.1	305-7	1039	1,132	1,039	*	*
Particulate Emissions	tpy	EM-EP-120a.1	305-7	28.2	22.4	22.9	*	*
Leak Occurrence Rate	%	N/A	N/A	-	0.07%	0.07%	0.17%	0.08%
% of Voluntary OGI Surveys	%	N/A	N/A	-	56%	56%	56%	56%
Average Time to Repair a Leak	days	N/A	N/A	-	-	0.9	0.7	1.05
# OGI Surveys Conducted	#	N/A	N/A	-	1,519	1,519	1,547	1,506
# of Facilities Surveyed	#	N/A	N/A	-	329	329	353	374

\*Wyoming Department of Environmental Quality typically calculates these metrics. We are currently awaiting the results of our 2022 and 2023 outputs.

\*\*The increase in methane intensity is attributed to a change in reporting protocol as per the May 2024 updates to Subpart W. [Refer to page 16 of this report](#) for a detailed explanation of these changes.

Key Performance Data	Units	SASB Code	GRI Code	2019	2020	2021	2022	2023
<b>Water</b>								
Total Fresh Water Withdrawn	MMbbl	EM-EP-140a.1	303-3	0.55	0.05	0.08	0.15	0.22
Fresh Water from Regions with High or Extremely High Water Stress	%	EM-EP-140a.1	303-3	0%	0%	0%	0%	0%
Total Produced Water	MMbbl	EM-EP-140a.2	303-3	17.8	14.4	15.5	17	15.2
Total Water Disposed	MMbbl	EM-EP-140a.2	303-4	17.9	14.4	14.2	10.3	13.4
Average Recycled Water Use in Completions	%	EM-EP-140a.2	N/A	100%	100%	100%	100%	100%
<b>Spills</b>								
Hydrocarbon-Related Spills (Crude Oil, Condensate, Produced Water)	#	EM-EP-160a.2	306-3	10	7	7	14	16
Maintained in Secondary Containment	#	EM-EP-160a.2	306-3	4	4	2	3	4
Volume of Hydrocarbon-Related Spills	bbbls	EM-EP-160a.2	306-3	113	413	281	1796	902
Volume of Hydrocarbon-Related Spills in Arctic	bbbls	EM-EP-160a.2	N/A	0	0	0	0	0
Volume of Hydrocarbon-Related Spills Impacting ESI Shorelines	bbbls	EM-EP-160a.2	N/A	0	0	0	0	0
Spill Intensity Rate	# bbbls spilled / # bbbls managed	N/A	N/A	0.001%	0.003%	0.002%	0.008%	0.004%
<b>Other Biodiversity Impacts</b>								
Description of Environmental Management Policies and Practices	discussion	EM-EP-160a.1	N/A	-	-	-	-	PG 11
Actual Surface Disturbance vs. Authorized by BLM (All Operators in Basin)	%	N/A	N/A	48%	48%	48%	48%	48%
<b>Security, Human Rights, &amp; Rights of Indigenous Peoples</b>								
Proved Reserves In or Near Areas of Conflict	%	EM-EP-210a.1	N/A	0	0	0	0	0
Probable Reserves In or Near Areas of Conflict	%	EM-EP-210a.1	N/A	0	0	0	0	0
<b>Community Engagement</b>								
Number and Duration of Community-Related Delays	#/days	EM-EP-210b.2	N/A	0	0	0	0	0
Total Charitable Contributions	\$USD	N/A	N/A	-	\$112,717	\$178,639	\$249,616	\$275,063

Key Performance Data	Units	SASB Code	GRI Code	2019	2020	2021	2022	2023
<b>Health and Safety</b>								
Total Recordable Incident Rate (Combined)	rate	EM-EP-320a.1	403-9	0.6	0.4	0.4	0.77	0.39
Total Recordable Incident Rate (Employees)	rate	EM-EP-320a.1	403-9	0	0.6	0	1.1	0
Total Recordable Incident Rate (Contractors)	rate	EM-EP-320a.1	403-9	0.96	0	1.8	0.59	1.01
Lost Time Incident Rate (Combined)	rate	EM-EP-320a.1	403-9	0	0.4	0	0.19	0
Lost Time Incident Rate (Employees)	rate	EM-EP-320a.1	403-9	0	0.6	0	0	0
Lost Time Incident Rate (Contractors)	rate	EM-EP-320a.1	403-9	0	0	0	0.29	0
Total Fatality Rate (Employee, Contractor, Short-Service Employees)	rate	EM-EP-320a.1	403-9	0	0	0	0	0
Discussion of Management System to Integrate a Culture of Safety	discussion	EM-EP-320a.2	N/A	-	-	-	PG 27-29	PG 33-37
Motor Vehicle Accident Rate	rate	N/A	403-9	0	0	0	0	0
Hours of Safety Training per Field Employee	hours	EM-EP-320a.1	404-1	-	-	22.56	20.00	18
<b>Business Transparency and Ethics</b>								
Proved Reserves in Countries in Bottom 20 of Corruption Perception Index	%	EM-EP-510a.1	N/A	0	0	0	0	0
Probable Reserves in Countries in Bottom 20 of Corruption Perception Index	%	EM-EP-510a.1	N/A	0	0	0	0	0
<b>Activity Metrics</b>								
Production of Natural Gas	MMCF	EM-EP-000.A	N/A	230,121	231,234	278,734	236,656	224,449
Production of Oil	MBBLS	EM-EP-000.A	N/A	1,683	1,565	1,869	1,568	1,505
Number of Terrestrial Sites	#	EM-EP-000.C	N/A	2,265	2,265	3,522	3,522	3,467
Number of Offshore Sites	#	EM-EP-000.B	N/A	0	0	0	0	0

## TCFD REFERENCE TABLE

### Performance Metrics

Pillar	Description	Page Number
Governance	The organization’s governance around climate-related risks and opportunities.	<a href="#">PG 45</a>
Strategy	The actual and potential impacts of climate-related risks and opportunities on the organization’s business, strategy and financial planning.	<a href="#">PG 30</a>
Risk Management	The process used by the organization to identify, assess and manage climate-related risks.	<a href="#">PG 30</a>
Metrics and Targets	The metrics and targets used to assess and manage relevant climate-related risks and opportunities.	<a href="#">PG 31</a>





**PUREWEST**<sup>SM</sup>

Essential Energy. Responsibly Produced.

