

September 13, 2022

Meeting Agenda

7:00pm to 9:00pm

Philip J Currie Dinosaur Museum

Zoom link: <https://us06web.zoom.us/j/86538400655>

7:00pm	Chair – Richard Harris opens meeting
7:15pm	Introductions, Roundtable and Updates Industry updates provided beforehand, all stakeholders and public welcome to provide brief updates or additional detail to updates Board Updates – there is one position available for election at October AGM, please consider letting your name stand for Secretary
8:00pm	Coffee and Networking An opportunity for members, stakeholders, landowners and WASP board to reconnect after the summer and find out more about what is one
9:00pm	Meeting Adjourned Next Meeting: Annual General Meeting Tuesday, October 11, 2022 7:00 – 9:00pm



Updates Provided to September 8, 2022

Ovintiv WASP Update –

Matt Flette, RWA, Senior Surface Land Negotiator AB t 780.513.0576, c 780.882.7037

Drilling/Completions Activities

2-20-71-8W6

- Pad Construction in September – October
- Upgrade to ~600m of graveled portion of Range Road 84 south of Highway 43 in September - October
- Drilling and completions in spring 2023

Pipeline construction

No current activity.

Water

No current activity.

Term licences in place for Bush lake, Beaverlodge River, and Wapiti River.

Other

General maintenance and site clean-up occurring throughout the area as necessary

Advantage Oil & Gas Update

John Hartford, Field Operations Manager Advantage Oil & Gas Ltd, [1-780-830-8800](tel:1-780-830-8800)

Pipelines

We are pipelining from Well Pad 13-9-72-7 to 7-19-72-7.

We are pipelining from Advantage 3-1-73-8 battery to Keyera 5-7-73-8

No other activity



AER Update

Brian Lieverse, Specialist, Regional Engagement
 Engagement & Communication Alberta Energy Regulator

Name: Brian Lieverse Date: September 13, 2022	Company: Alberta Energy Regulator
<p>News Releases:</p> <p>AER increases industry-wide closure spend target for liabilities by \$278 million to \$700 million</p> <p>The AER has increased the industry-wide closure spend target for liabilities in 2023 from \$422 million to \$700 million and released forecasted targets through 2027, which are anticipated to increase annually by 9 per cent. “These increases ensure closure activity is prioritized by companies developing energy in Alberta,” said Laurie Pushor, President, and CEO of the AER. “We are taking action to stop the growth of closure liability in the next five years. With these new requirements, companies will be accountable to decrease inactive well sites across Alberta.” The AER reviewed recent closure spending, commodity pricing, and market conditions in determining the 2023 target. “Given the pronounced improvement in revenue and the continued recovery of the oil and gas sector, industry is well positioned to act decisively on closure liability in Alberta while providing a performance model that can be held up as an inspirational example,” added Mr. Pushor. Industry-wide spend targets support attending to inactive pipeline, facility, and well inventory reduction and are a part of the overall Liability Management Framework set by the Government of Alberta, which the AER uses to guide its work. Closure spend targets increase the amount of closure work that is occurring in the province as licensees are required to spend a minimum amount on closure annually. “As Alberta’s economic recovery continues, we are building on our promise to take bold and strong action under the Liability Management Framework,” said Sonya Savage, Minister of Energy, Government of Alberta. “The increased mandatory closure spend target upholds our robust regulatory standards by shrinking the inventory of inactive sites across the province and accelerating the timely restoration of land.”</p> <p>In 2021, industry decommissioned 11,801 wells, 7,713 pipeline segments, and 570 facilities while 2,159 sites received reclamation certificates by the AER.</p> <p>Alberta Oil and Gas Well Status</p> <ul style="list-style-type: none"> • Total Well Count: 461,200 • Producing Wells: 155,750 • Fully Reclaimed Wells: 132,200 • Decommissioned Wells: 83,300 • Inactive Wells: 88,900 <p>Alberta’s regulatory framework for geothermal resource development is complete</p> <p>The regulatory framework for geothermal resource development in Alberta is complete with the publication of the Geothermal Resource Development Rules by the Alberta Queen’s Printer and the Alberta Energy Regulator’s release of Directive 089: Geothermal Resource Development. On December 8, 2021, the Government of Alberta proclaimed the Geothermal Resource Development Act (GRDA). Under the act, the AER has the authority to regulate the safe, efficient, and responsible development of Alberta’s deep geothermal resources. As the regulator for geothermal development in Alberta, the AER implements government policy, rules, and regulations associated with the <i>GRDA</i>. As of August 15, 2022, the rules and <i>Directive 089</i> set out the requirements that industry must</p>	

follow throughout the entire life cycle of a geothermal development when developing geothermal resources below the base of groundwater protection. “The robust regulatory framework we’ve drafted ensures we can address development requirements specific to geothermal energy,” says David Helmer, senior advisor, Regulator Enhancement. “Having leveraged our experience and expertise in energy regulation, we are confident the rules and directive ensure responsible geothermal energy development in Alberta.” The AER has issued [Bulletin 2022-25](#) with specific information regarding the changes to its regulatory instruments. More information regarding *Geothermal Resource Development Rules* and *Directive 089: Geothermal Resource Development* is available on [AER.ca](#)

[Directive 050 Correction](#)

A corrected edition of [Directive 050: Drilling Waste Management](#) has been released that restores requirements inadvertently removed from the edition released on March 28, 2022. The corrections reflect the requirements in the draft directive released for public feedback on November 19, 2021. Some corrections and clarification of terminology have also been made.

The following sections have been corrected to reflect current regulatory and operational requirements:

- Section 2, “Overview of Drilling Waste Management Methods,” requirement 4
- Section 6.4, “Remote Site Requirements,” requirement 73
- Section 8.3, “Disposal Onto Forested Public Lands Disposal Requirements,” requirements 86 through 89, 91(a)(c), and 92(a)(b)
- Section 9.3, “Pump-off Disposal Requirements,” requirement 99

[Manual 005: Pipeline Inspections New Edition](#)

This bulletin announces the release of a new edition of Alberta Energy Regulator (AER) *Manual 005: Pipeline Inspections*. *Manual 005* is a reference document for AER staff conducting pipeline compliance activities. Industry may also use it as a reference for pipeline inspections and as a guide to inform their compliance management systems.

Within each section of the manual, we have identified noncompliance statements and relevant references to the [Pipeline Act](#), [Pipeline Rules](#), AER directives, and the latest Canadian Standards Association (CSA) standards. We have updated *Manual 005* as follows:

- Noncompliance statements have been added to reflect updates to [Directive 055: Storage Requirements for the Upstream Petroleum Industry](#) and [Directive 058: Oilfield Waste Management Requirements for the Upstream Petroleum Industry](#).
- The low- and high-risk ratings have been removed to align with our [Integrated Compliance Assurance Framework](#) and [Manual 013: Compliance and Enforcement Program](#).

Manual 005 is not an exhaustive inventory of all the pipeline noncompliance statements, nor is it intended as a comprehensive restatement of the regulatory requirements. Furthermore, it is not a replacement for any rules or regulations, nor does it absolve companies of their responsibility for understanding and complying with all relevant requirements. Additionally, we evaluate industry’s performance against target outcomes and priorities established through government policy. Where needed, we will refine our requirements to mitigate risk and achieve the outcomes that Albertans expect—public safety, environmental protection, resource conservation, and economic benefits. Performance information is captured under the Industry Performance Program and for pipelines in the [Pipeline Performance Report](#) available on our website.

[New Edition of Manual 001: Facility and Well Site Inspections](#)

The AER released a new edition of [Manual 001: Facility and Well Site Inspections](#), which replaces the 2010 edition. *Manual 001* is a reference document for AER staff when conducting facility and well site compliance activities. Industry may also use it as a reference for facility and well site inspections and as a guide to inform their compliance



management systems. The manual is divided into four sections: Gas Facility, Oil Facility, Waste Facility, and Well Site. Within each section, noncompliance statements are provided, along with the relevant regulatory references.

Manual 001 has been updated as follows:

- Added noncompliance statements for the specified enactments (e.g., *Public Lands Act*, *Water Act*).
- Added or removed noncompliance statements to reflect current AER requirements and energy resource enactments (e.g., [Directive 058: Oilfield Waste Management Requirements for the Upstream Petroleum Industry, Oil and Gas Conservation Act](#)).
- Removed the low- and high-risk ratings to align with our [Integrated Compliance Assurance Framework](#) and [Manual 013: Compliance and Enforcement Program](#).
- Formatted the manual to meet our current publication standards.

Manual 001 is not an exhaustive inventory of all facility and well site requirements. Industry is responsible for understanding and complying with all relevant requirements.

[Stay Informed:](#)

The business of making sure that energy development happens safely can be complex. To help bring clarity to these complexities, the Alberta Energy Regulator created Resource, our website for sharing stories and videos on energy development and how its regulated in Alberta.

[Resource](#)

For regular updates, please sign up for our [News Release Subscription](#) and [Subscribe to Updates](#). Or visit us on [Twitter](#), [LinkedIn](#), and [AER YouTube](#).

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Keyera Update

Vanessa Cartwright Community Affairs Coordinator

Office: ~~587-293-7502~~ Mobile: 403-607-8383

KAPS:

KAPS Mainline Construction – Keyera starting working on Spread 1 of the 600km KAPS pipeline in June 2022. This area is from the Ovtintiv Pipestone Plant located in SW7-73-8W6M south across the Wapiti River to Fort Saskatchewan. There has been an increase of road usage and construction equipment in the Wembley area. KAPS schedule is to have the pipeline installed and reclaimed before freeze up this fall pending weather. The Wapiti River drill started September 6, 2022 and construction crews are drilling on each side of the river along the existing pipeline corridor.

KAPS Tidewater Pipestone Lateral – Construction of a 3.7km lateral pipeline from the Tidewater Site at NW35-70-9W6M to the KAPS mainline started September 9, 2022. This is located south of TWSP RD 710 at RR91. There will be increased road usage and construction in this area until the fall of this year pending weather.



Keyera:

Keyera is excited to share our recently released [2021 ESG Report](#) with you. This is our third ESG related report, and it brings us great pride to see how we are advancing our sustainability performance while delivering safe, reliable and affordable energy. We have made meaningful progress in delivering on our ESG commitments. Most notably, we are:

- Building on our robust corporate governance,
- setting and progressing greenhouse gas targets,
- leveraging our strength in industry collaboration.

Looking ahead, we remain focused on:

- our energy transition strategy,
- meaningfully contributing to Indigenous Reconciliation,
- advancing a culture committed to our people and continuous improvement.

We encourage you to flip through our [2021 ESG Report](#) to learn more about how we are progressing on our ESG commitments. If you have any questions, comments or ideas for working collaboratively, please reach out and I would be pleased to discuss further with you.

Pipestone Energy Corp. Update

Jamie Querin, Office Administrator

101, 9601 116 St Grande Prairie, AB T8V 5W3

T 587-495-7516 | C 780-512-8244 | E jamie.querin@pipestonecorp.com | pipestonecorp.com

Construction:

11-05-71-07W6

- Construction of pad site complete

Drilling:

13-9-72-07W6M pad site

- 1 well remaining (3 total). Estimated to move off Sept 1st.
- Move to 11-5 pad and drill 6 wells, one rig.

Completions:

13-9-72-07W6M pad site

- Commence frac ops Sept 20th

2-32-71-07W6M pad site

- Flowback Operations ongoing

14-19-71-07W6M pad site

- Frac/Millout operations complete
- Flowback ops set to commence Sept 6th.



NuVista Update

ALLAN GAGNE, Manager, Surface Access and Community Relations
Office: 403.538.8559, Cell: 403.828.2710, Email: agagne@nvaenergy.com

- No report provided

Birchcliff Energy

Ryan Gugyelka, BMgt

- Birchcliff – no activity planned at this time.

Tidewater Midstream

Chris Walsh, Stakeholder, Community and Indigenous Relations C: [\(780\) 831-6932](tel:(780)831-6932)

Pipestone Gas Plant (PSGP) RR92 and TWP RD 710 (NW35-070-09W6)

- A plant maintenance project “turn around” was scheduled for 24 days in Sept 2022, the plant was depressured starting on Sept 3rd and is planned to be up and running again on Sept 25th, during this time numerous systems within the plant will be inspected and maintained as well as several additional pipeline risers will be installed East and North of the gas plant. Additional traffic is expected on RR92 for workers and supplies, active periods of traffic will be scheduled to avoid school bus timing and heavy traffic will have speed restrictions imposed less than the 80km/hr posted limit.
- There are about 30 trucks per day hauling hydrocarbons into the plant on RR92 during normal operations, no trucks will be hauling hydrocarbons to the plant during the turn around..
- We have reduced hauling of produced water away from the plant.
- The proposed plant expansion project is moving forward with final approvals expected in September. The first phase of expansion will be drilling of 2 additional acid gas injection wells at the gas plant site, drilling had originally been scheduled for July but has been postponed until October 2022.

Pipestone Sweet Gas Storage Facility RR71 North of TWP RD 715 (05-36-071-07W6)

- Plant Operations are steady and injection as well as withdrawal are ongoing.

Pipelines

- All Tidewater area pipelines are commissioned and operational.
- For the plant expansion there will be an additional pipeline coming into the plant from the east scheduled to be constructed in early fall / winter2022 or summer 2023
- Several emergency shut riser locations are being added to the gathering pipeline network and preliminary access and soil stripping has started on some of these sites so the risers can be installed while the pipelines are shut down between Sept 3rd and 25th.

Wells

- Drilling of two new acid gas injection wells from within the plant boundary is scheduled to start in October 2022.

Community

- Tidewater has committed \$25,000.00 to the Wembley Arena Repairs and upgrades which the Provincial Govt matched 100%.
- A roadside cleanup along Twp Road 710 was completed on May 26th and a lunch was provided to area



residents, several people attended.

- A fund-raising Golf Tournament was held on Jun 23rd and \$40,000.00 was raised for the United Way

Canadian Natural Resources Limited

Gary Valiquette, Wembley Production Foreman Office 780-513-1662, Cell 780-814-3655

Flow test completed on the Surf: 6-33-73-11w6 (2 well pad) Sept 4th 2022. No other work planned here until 2023. 5km west of Hythe on Hwy 43 South into location.

Flow test kicking off at the Surf: 14-36-73-11w6 (single well pad) Sept 8th 2022 (24hr test only). No other work planned here until 2023.

1.6km east of secondary Hwy 721 on TWP 740.

New well startup Surf: 1-28-73-10w6 Sept 9th 2022 flowing to the 16-21-73-10w6 facility. Small amount of equipment will be released within a day or two of startup. TWP 734 and RR103.

Facility construction started at 13-26-72-10w6. Install of additional tanks, inlet separation and compression. Should be ongoing for a few months.

5 miles north of Beaverlodge on range road 102.

Frac started on an additional 3 wells on our existing pad at 13-19-72-08W6. We will resume fracing roughly September 12th. We will than proceed with facility construction for a few weeks and then we will be flow testing the wells inline roughly the start of October.

This is located 3 miles south of HWY 724 on TWP RD 724 than south into location.

TC Energy

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- No report provided