

February 11, 2020 Open House & Information Night

5:00 pm	Open House Set Up			
5:30 pm	Doors Open – Networking and Open House			
6:00pm	Dinner			
6:30pm	Speakers – WASP: Background - What WASP is and why we exist Dan Allan, P. GEol, President and CEO, Canadian Society for Unconventional Resources Angela Bowditch – AER: Establishing Lake Levels			
7:15pm	Networking Continues			
9:00 pm	Wind Up Next Meeting – March 10, 2020			

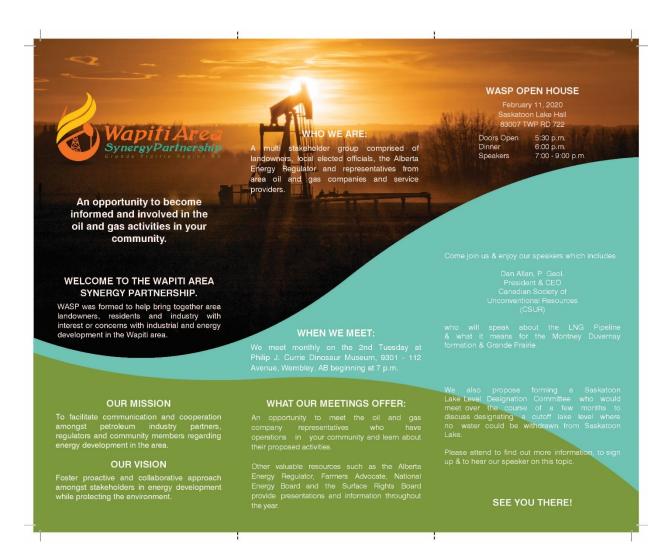
Future Meetings and Presentations:

March 10, 2020	How Frac Operations Work			
	- Discuss the Oil & Gas Magazine			
April 14, 2020	Proposed: Managing Mental Health & Wellness – possible Presented by Suicide Prevention			
May 12, 2020	Proposed: Oil & Gas Financial/Economic Outlook for the Region — potential speakers include Jackie Forrest, industry anatysts, etc.			
June 9, 2020	Open House and Community Barbecue – Possible Panel discussion about What to do when the Landman comes calling?, possible speakers include Legal – Rob Henry, Farmer's Advocate, industry – Action: Allan Gagne will assist to recruit speakers			

Possible Topics for Future

- County Road Management Plan
- Mobile Air Monitoring
- Industry Presentations
- University of Alberta Speakers Bureau







Wapiti Area Synergy Partnership Meeting Minutes January 14, 2020

Meeting attendees based off sign in sheet:

NAME	REPRESENTS	NAME	REPRESENTS
Gord Crittall	Kelt	Donovan Kitt	SLR
Ken Moon	CNRL	April Weavell	Regatta
			Communications
Linda Waddy	County of GP	Gerald Feschuk	Nauticol
Clayton Roska	Roska	Carlin Hutzer	AIM Land
Vernon Hid	Landowner	Adam Nelson	Pinnacle Picker
Kelli Dombrova	North Country	Cyndi Corbett	Beaverlodge
	Medical		
Leanne Chartrand	Pembina/VMLP	Bob Marshall	County of GP
David Lysik	Public	Craig Taylor	Public
John Boone	Pipstone	Brad Duggan	Canada West Land
Carolyn Inglis	H3M	Fernando Prado	H3M
Bart Grant	VMLP	Scott Houndsell	Keyera
Gary Valiquette	CNRL	Greg Johansen	CSV
John Hartford	Advantage Oil& Gas	Greg Kreese	Canada West Land
Mark Gillespie	Kelt	Allan Gagne	NuVista
Marion Stefan	Landowner	Paulette Taylor	Landowner
Francie George	Public	Colt Henderson	TC Energy
Hetti Huls	County of GP	Ryan Gugyelka	Birchcliff
Bob Clark	NuVista	Monte Hurt	Advantage
David Serfas	Encana	Carey Wallan	Pipestone
Werner Ambros	Landowner	Angela Bowditch	AER
Elizabeth Bell	PAZA	Alanna Latham	PAZA
Marny Kenney	County of GP	Chris Walsh	Tidewater
Matt Loeffler	AIM Land	Steve Pudsey	Scott Land
Jared Holmquist	Industry - NTL	Vanessa Cartwright	Keyera
Keri Bruce	TC Energy	Chris Andersen	Landowner
TJ Melville	Landowner/Industry	Cole Thomson	TC Energy
Adam Jones	NTL	Carrie McMullin	Tervita
Alanna Latham	PAZA	Grant Monsour	Roska

[•] Meeting called to order at 7:04pm



Introductions & Round Table

- Franci George, WASP Chair: Open House and Information Night coming up at Lake Saskatoon Hall on Tuesday, February 11, 2020 – email Holly for a table at the Open House – there are 41 tables available
 - Please share one pager and invite others to attend
- Marny has been in touch with Richard about our tech stuff they meet later this week
- Leanne Chartrand:
 - will bring WASP swag to Holly for Open House
 - Pembina is a proud partner with Women Building Futures open house coming up at GPRC
- April Weavell Regatta Communications: working with County to develop their national and global brand

NTL Pipelines

- Clairmont based company
- Active Pembina pipeline project in Wembley area

TC Energy

- 2021 pipeline expansion currently in CER Regulatory process
- Approved for a river crossing trenchless, bore under because of high water conditions
- North pipeline further section approved and to Consultation stage take into 2023
- Accommodation Plan concerns re. availability of accommodations in the region the possibility of work camps may arise

Tervita

• Small pipeline project on the go

CNRL

- Drilling rig continues to drill at 11-01-73-11W6 south of Hythe. Drilling 5 wells. Currently still on well #1 of 5. Rig was shut down over the holidays. 11-01 is 2.4 km south of Hythe on Hwy 43 and West of the Hwy into location.
- We are kicking off a 6" and 8" sour gas pipeline from 11-01-73-11W6 to 16-21-73-10W6. 11-01 is accessed off Hwy 43 about 2.4 km south of Hythe. 16-21 is at the corner of RR103 and TWP RD 734.
- Also we are 1/2 complete installing a 6" sour water pipeline from 16-21-73-10W6 to 10-08-74-10W6. 16-21 is at the corner of RR103 and TWP RD 734. 10-08 is 0.8 km south of Hwy 59 on RR104.
- We are starting a sweet water 6" pipeline from 14-03-73-08W6 to 06-34-72-08W6. 14-03 is 3.2 km south of the Emerson trail on Hwy 724. 06-34 is 1.6 km East of Hwy 724 on TWP RD 725. We are also starting a sweet water 6" pipeline from 11-36-72-08W6 to 14-27-72-08W6. 11-36-is 0.4 km south of TWP RD 730 om RR 81. 14-27 is 0.4 km East of Hwy 724 on TWP RD 725.



• Lastly, we are also building a 6" sweet water pipeline from 14-27-72-8W6 to our 08-31-72-08W6 water hub. 14-27 is 0.4 km East of Hwy 724 on TWP RD 725. 08-31 is 0.9 kms south of TWP RD 730 on RR 85.

NuVista

PSS

- We will commence our completion activities at 2-20-70-8-W6 about the 17th of Jan. We will be on-site roughly 30 days.
 - This location is 1 mile south of Twp. Rd. 704 and ¾ of a mile east of RR 85.
- We continue to haul fluids from our compressor site at 14-17-70-8-W6. We currently have 6 to 8 trucks a day on the road. When Pembina has their line up and running towards the end February, we will be down to 1 or 2 trucks daily.
 - This location is immediately south of our site at 2-20 location

PSN

- We currently have 2 rigs drilling at our location 6-17-72-9-W6. These rigs will be here for an extended time and we will continue to update residents moving forward.
 - This location is at the crossroads of Twp. Rd 722 and RR 94. We continue to use 1 way in and out of this location by travelling on 723 (pavement) north and south from Highway 43 and east and west on to 722
- 6-17-72-9-W6 to 6-27-71-9-W6.
 - We have commenced clearing and stripping on this pipeline. Work has been shut down due to the extreme cold weather and we will update the WASP group moving forward.
- 16-28-71-9-W6
 - We continue our construction here which about ¾ of a mile north of Highway 43 on RR 93. Again this site will be a mirror image of our PSS site at 14-17.

Industry Updates Provided Prior to Meeting:

Kelt Exploration

Drilling

No operations to report

Completions

- 16-26-72-7W6M new pad (TWP 730 RR 71) Well frac is complete and the well is presently being flow tested.
- 16-8-72-7W6M new pad (Grandview Rd & TWP 722) One Well completion is planned for February 2, 2020. Water for completion is being sourced from Bear Lake.

Pipeline/Facilities

- Pipeline 16-8-72-7W6M (Grandview Rd: & TWP 722) to 1-14-72-8W6M (TWP 722 RR 81). Pad site on 16-8 will be completed in Q1 of 2020. Kelts intends to build approximately 5km of pipeline to tie this well into its existing 1-14 Battery. Pipeline is presently in the consultation and acquisition phase with construction slated for late January 2020.
- Pipeline 14-29-74-8W6M (RR 85 and Hiway 59) to 11-31-73-8W6M (RR 85 and TWP 735) Pipeline intended to connect Kelt La Glace production to Tidewater Pipeline then onto Pipestone plant.
 Project is in consultation/acquisition phase with construction to commence in later January to early February.

Birchcliff Energy

• No activity planned for the next 4-6 months

Advantage Oil & Gas

- Construction at 3-1 battery continues. Modules and buildings are being delivered and set. Startup scheduled for Middle of March. Corner of RR 81 and TWP RD 730
- Completions on 3-1 pad has started. Three wells to frac. Water is from Bear Lake TDL 00451210. Corner of RR 81 and TWP RD 730
- Flow backs on 14-19-72-7 pad continues. RR 75 A & TWP RD 724

Husky Energy:

• 13-26-72-10 multi-well pad and 4-25 well site are on production to Tidewater Pipestone Plant. 2020 development work: 7-11-73-10 pad for 4 wells expected to be drilled starting in January. 2 Pipeline routes being planned for 2020 drills and tie-ins. Water Act term license applications are anticipated to be submitted in January in support of our long term development plan in the region.

Encana

- 15-26-72-9 W6M
 - o (North of TWP 724 between RR91 and RR92)
 - o Completions operations are wrapping up and will be complete towards the end of the month
- 14-1-72-9 W6M
 - o (RR91 North of TWP 720)
 - o Drilling complete
 - o Completions activity now underway and scheduled to be complete end of February
- 15-2-72-9 W6M
 - o (RR91 North of TWP 720)
 - o Drilling underway, tentative completions January 20
 - o Completions activity to follow and complete appx. End of February
- 14-20-72-9 W6M
 - o (East of 723 and South of TWP 724)
 - o Drilling underway with appx. end date Feb 22
 - o Completions to follow ending early April



- 6-6-72-8 W6M
 - o (RR 90 North of TWP 720)
 - o Drilling start date mid Feb
 - o Completions to follow ending late April
- Pipeline construction (West leg segment)
 - o Construction underway from 14-28-72-9 W6 to 15-30-72-8 W6 compressor station
- Pipeline construction (South leg segment)
 - o Construction underway from 14-30-71-8 W6 to 15-30-72-8 W6 compressor station
- Pipeline construction (15-30-72-8 Seperator)
 - o Construction underway
- Pipestone Processing Facility
 - o (RR 90 South of Emerson highway)
 - o Construction ongoing until Q3
- Water pumping from Bush Lake
 - o Temporary above ground lines are being utilized to pump water from Bush Lake; Water is being used to both supply the 15-26-72-9 W6M padsite completions. Encana expects to pump until ~ Dec 10, then will leave the temporary lines on the ground and use Bush Lake to fill the existing Encana reservoirs, then all temporary waterlines will be rigged out
- Encana brand change announcement (new name and logo) pending approvals
 - o Encana changing name to Ovintiv in early 2020
 - o Moving company domicile to the United States
 - o No operational or staff changes planned
 - o The rebranding and domicile change are to open the company up to more passive investors and index funds in the USA
- Community Investment
 - o Encana has committed to make donations to the following causes: Grande Prairie District Rural Crime Watch Symposium, Grande Prairie Regional College Indigenous Programs and Indigenous Student Awards, Beaverlodge Minor Hockey, Sexsmith and Wembley Foodbanks

Keyera

- Keyera 's update is minimal this month
 - o Train 2 expansion is progressing at the Wapiti Gas Plant as is the Gold Creek Compressor Expansion.

Pipestone Energy Corp.

- Drilling:
 - o SW (LSD 6) 30-71-7-W6M padsite for 6 wells
 - o Location ½ mile north of highway 43 on Rge. Rd. 80
 - o Drill a 6 well pad from December 4 2019 to February 2020.
 - o Moved rig and are drilling present.
- Completions:
 - o SW (LSD 6) 24-71-8-W6M padsite for 6 wells.



- o Location: ½ mile south of Highway 43 on Rge. Rd. 81
- o Coil tubing well operations and flow testing are planned in January through February 2020.
- o This Padsite is pipeline connected which will allow Pipestone to flow test these wells through the recently installed pipeline resulting in no planned flaring.
- Pipeline Work:
 - o Main construction for the Pipestone pipelines 15-14-70-8- to 6-30-71-8-W6M is complete. If ground conditions are frozen installation for the freshwater pipeline liner will commence in mid-January. The right of way cleanup will be completed next spring.
 - o Pipeline Location: 9-14-71-7-W6M to 5-14-71-7-W6M
 - o Rge. Rd. 71, 1.5 miles south of Highway 43 on Spring Creek Road
 - o Pipeline construction completed as of January 2020. Pipestone to test these wells in line resulting in no planned flaring.
- Installed Wellsite facilities: N/A

Tidewater

- We continue to strive to reduce flaring at the Pipestone gas plant with ongoing process improvements and changes.
- There is a planned plant outage late in the first quarter of 2020 for maintenance, we have not determined the exact date as of this time. This recent cold weather is impacting the operations.
- Pembina has completed construction on their metering station within Pipestone Plant site. It will
 be brought online in Mid-February when Pembina's liquid pipelines are tied into Tidewater's
 facility. Trucking of their current volumes will continue until this work is completed.
- We are not forecasting any wellsite work in January.

PASA Presentation – Elizabeth Bell

- Presentation on the PAZA Network Assessment
- Recommendations based on 15 years of data
- Add in more portable stations
- Not move away from regional focus
- Look at anticipated impacts
- Be concerned about health of rural residents not just townsites
- Technology committee considering where to add monitoring units
 - o Saskatoon Mountain area petition

Meeting Adjourned at 8:57pm