

Wapiti Area Synergy Partnership Meeting Notes January 8 2019

Meeting attendees based off sign in sheet:

NAME	REPRESENTS		NAME	REPRESENTS
Clint Golnick	Public		Linda Waddy	County GP
Simonne Schultz	Public		Rex Coupland	Public
Jewels Goff	PJC museum		Bob Decker	Public
Rene Metituk	Public		Grant Monsuir	Roska
Marilyn Grubb	Public		Gary Valiquette	CNRL
John Lieverse	CNRL		Neil Gazdag	CNRL
Francie George	Public		Leanne Chartrand	Pembina/VMLP
Bob Marshall	County GP		David Laycock	Public
Al Nikiforuk	AER		Angela Bowditch	AER
Jason Cao	AER		Werner Ambros	Public
Sharon Ambros	Public		Bradley White	Public
Steve White	Public		Eldon Cassity	Public
Allan Gagne	NuVista		Ryan Cameron	SemCAMs
Cory Roberts	Sem CAMs		Ross Sutherland	County GP
Chris Walsh	Secure		Paul Hammonds	Public
Maxine Maxwell	Public		Daniel O'Connell	Public
John Macklin	Public		Craig Hartford	Public
Glenn Bielech	Husky		David Hospers	Certek
Marion Stefan	Public		Greg Johansen	CSV
Jason Blazevic	Encana		Andy Fulford	Birchcliff

ACTION ITEMS

Action Item	Who is Responsible	Status (On going or Complete)
Place WASP advertisement in County GP Newsletter	Bob Marshall and Leanne	Complete
Industry research historical data for noise levels during unscheduled flaring events	industry	On Going
Industry send Leanne updates, so it can be populated on map	ALL Industry & Leanne	On Going
WASP Facilitator	WASP executive	On Going
Organization of WASP Community Information Night	WASP executive & Richard Harris	On Going

1) Introductions & Round Table

- a. **Brenda Walton** – Contract with WASP has expired, and Brenda has moved to Calgary. WASP will be searching for a new local facilitator for March 2019

- b. **Tidewater** - Trinidad Drilling December 27, 2018 - February 28, 2019

Trinidad drilling will be mobilizing to the pipestone gas plant on December 27, 2018 to drill the second Acid Gas Injection well. They will be working 24 hours a day 7 days a week until completion. Approximately 30 days with the triple rig and 15 days with a smaller service rig.

Site Security January 1, 2019 - June 28, 2019

Apex Security (Grande Prairie, AB) will be providing 24 hours a day, 7 days a week security on the work site.

Control Room January 4, 2019 – January 31, 2019

Boxx Modular subcontracted work to Roil Energy Services of (Grande Prairie, AB) to setup and modify the operations control room complex.

Vincent Communications of (Grande Prairie) will be installing a 30-meter-tall communications tower on site January 16th and 17th.

General Contractor January 4, 2019 – January 31, 2019

Worley Parsons Cord (Edmonton)

Civil work will continue with prepping and pouring the transformer foundations, waste heat recovery units main and bypass stacks foundations, tower foundations, backfilling around foundations poured last year, continue cutting and capping the 1833 piles that were install on site.

Structural steel erection will start in January with the delivery of platforms and ladders for towers and equipment.

Electrical work will include excavating and installing the PVC duct bank sleeves that run between the main piperack and the control room to allow the cables to be pulled later and not interrupt the module and equipment setting program.

Heavy hauling of modules and equipment to site will start in early to mid January with one or two heavy haul loads being delivered each day for the rest of the month and into February and March. The equipment to be delivered and set in January will include the 2 solar turbine power units and associated equipment, WHRU equipment, two sales gas compressor buildings skids, two feed gas compressor building skids, a few piping process module skids, vessels, towers and miscellaneous structural steel loads.

Pipe Line January 4, 2019 – January 31, 2019

NTL Pipelines & facilities from (Grande Prairie) will be working around the plant site area stringing and welding piping that runs into and out of the plant on the North, East, and south sides of the plant.

- c. **EnCana** -

4-35-71-09 W6 (TWP720 East of RR92)

4 wells drilled from a padsite

Well testing currently underway, wellsite facilities expected to be installed and pad flowing by mid-January

3-7-72-8W6 (RR85 North of TWP 720)

6 wells being drilled from a padsite . Drilling commenced early December, two rigs on

site. Drilling expected to be done and both rigs moved the last week of January.
Completions to follow beginning late January
6-6-072-8W6 (RR90 North of TWP 720) additional wells to be drilled from existing pad
2 rigs will be on site, drilling scheduled to begin with first rig approx. January 19th. Drilling expected to take approximately 60 days
14-27-72-9W6 (RR92 North of TWP724) Sweet gas compressor installation. Currently driving piles in preparation for sweet gas compressor installation.
Pipeline construction from 14-27-72-9 to 16-27-72-9 to commence mid-January
4-31-71-08 W6 (RR90 South of TWP720) Padsite expansion construction underway to prepare lease for wells in second half of 2019.

- d. **TransCanada** - -NOVA Gas Transmission Ltd. (“NGTL” - a wholly owned subsidiary of TransCanada) submitted “Additional Written Evidence” and responses to the National Energy Board’s first round of questions regarding the 2021 NGTL System Expansion Project to the federal regulator.

NGTL’s Clearwater West Expansion Project, which was approved on September 21, 2018, will begin stockpiling pipeline in the County of Grande Prairie and the MD of Greenview in the first quarter of 2019 in advance of construction. Before any construction commences, we will be providing advanced notice to stakeholders, landowners, and Indigenous communities.

NGTL donated \$5,000 to the Hythe Municipal Library just before Christmas on behalf of our now in-service Hythe Lateral Loop No. 2 Project in celebration of successful construction and commissioning of the pipeline.

The NGTL Wapiti River Crossing Project has continued construction of a 36” natural gas pipeline underneath the Wapiti River. The Project is on schedule and we expect the pipeline section to be commissioned and in service in the second quarter of 2019.

- e. **CNRL** - We will have completions moving onto our 15-24-73-10W6 pad which is 1/2 mile west of Secondary 723 (Beaverlodge to Valhalla highway) on TWP RD 734 around Jan 14th. We will be fracing three wells using local land owner and CNRL fresh water sources.

We are 90% complete building our new 1.5 km, 8" pipeline from 15-24-73-10W6 to 03-30-73-09W6. 15-24 is 1/2 mile west of Secondary Hwy 723 on TWP RD 724 and our new pipeline header for 03-30 is 1/2 mile east of Secondary 723 on TWP RD 734. We have a little work to finish at 03-30 ~Jan 9th for a few days.

We have completions flow testing two wells on our 3-17-72-08W6 pad since Jan 3rd. This is 1.5 miles west of HWY 724 (Wembley to Laglace Hwy). The wells are flow testing inline to our facility. There will be some minor trucking of fluids and very minimal flaring here. We use a process that prevents any venting when loading/connecting any trucks so we can prevent odors.

We had a drilling rig move onto an existing location of ours at 15-28-71-08W6 ~Jan 4th 2019. This is 1 mile north of Hwy 43 and Secondary Hwy 724 Intersection and a 1/2 mile west off the highway. It will be here for ~1.5 months to drill two wells.

We will also have a 6" sour oil pipeline getting constructed from 15-28-71-08W6 going north to our 13-33-71-08W6 location in the next several weeks. 13-33 is 3/4 mile west of Secondary Hwy 724 on TWP RD 720. This pipeline is roughly 1.6 km in length.

We will have completions moving on our 14-13-72-11W6 pad starting ~Jan 22nd. They will be flow testing one well inline to our facilities. This location is 1 mile south of Highway 672 (Goodfare highway) on RR 111.

f. Huskey Energy - Drilling 2nd well on 4 well 13-26-072-10W6 Pad, frac 4 wells post break up

Flow testing 12-20-073-09W6 (surface) well

Submitted development permit for water retention pond offsetting 13-26-072-10W6 pad - plan to construct in March

Planning/consultations underway for trunk line to main N-S pipeline corridor (Range Road 85/90)

g. Pipestone Energy Corp - Pipestone Energy Corp (Amalgamation with Blackbird Energy closed Jan 4-19) Drilling: Rig has moved to the 4th of a 5 well program on pad

site 3-1-71-8W6 (on TWP road 710 near RR80) Expect to drill into February 2019.

Completions: At pad 15-14-70-8W6 (on RR 81A near Twp road 702) have been

completed. Pipeline Work: Pipestone's pipeline operations are from 6-30-71-7W6 southward to pad 15-14-70-8W6. Operations have commenced post Christmas break.

Stringing of linepipe and welding operations have restarted with mainline stringing to be completed by January 11th. Ditching and lowering in operations will begin in early January 2019.

h. Keyera - Wapiti Gas Plant and Gold Creek Compressor Station: Construction

continues at the Keyera Wapiti gas plant and the Keyera gold creek compressor station.

Completion is targeted for Q2, 2019. Elsworth Compressor Station – feed is wrapping

up. Clearing planned for Q1 2019. Construction continues on the Wapiti Water Disposal Pipeline (from Keyera's Wapiti Gas Plant (3-19-67-7 W6M) to two water disposal wells)

after being shut down for the holidays. Wapiti Crude Oil Pipeline (from Keyera's gas plant (3-19-67-7 W6M) to the existing Pembina Wapiti Station (SE 7-69-8 W6M) -

Clearing is underway. Pipestone compressor station (8-15-70-8-W6) – Site grading is now completed. Construction activities ramping up. Pipestone lateral pipeline – The

NPS 16 HDD drilling of the Pipestone Creek is complete, majority of lateral is HDD. The

NPS 8 will be completed in March 2019. North Wapiti pipeline system (Keyera Wapiti gas plant at 3-19-67-7 W6 to the Keyera Pipestone Compressor Station at 8-15-70-8-W6) –

Construction starting up again after being shut down for the holidays. Drilling of the Wapiti river is underway, expected to continue in to January 2019. Clearing and grading is underway on the mainline

i. NuVista - Compressor in the NW 17 Grading is nearing completion. Installation of piles to begin January 14th. We should be on site for roughly 40 days, the crews will work from 8 AM to 5 PM, Monday through Saturday.

1-19-70-8-W6 We will commence drilling here near the end of January

14-8-72-9-W6 We continue to drill here and should be completed by the end of January

2) Adoption of meeting minutes from December 2018

3) AER Directive 038 Noise Control Presentation by Jason Cao.

Directive 038 available on AER website. Directive includes permissible sound level charts and the noise complaint form that the public should be aware of

4) Reminder that Feb 12 2019 WASP meeting is replaced by the bi annual WASP Community Information Night. Focus on Rural Crime with RCMP, Rural Crime Watch and Citizens on Patrol presenting. If industry wants a table for their company information, contact Leanne. Posters, WASP website and WASP Face Book page will have event information.

5) Meeting adjourned