Brunswick Pipeline Saint John Community Liaison Committee

Minutes

October 24, 2015, 2-4 p.m. Hampton Inn & Suites, 51 Fashion Drive, Saint John

Present for the meeting were:

Pam Peiser, community member David Peiser, community member Joe Armstrong, Saint John Fire Department

Christian Richard, Emera New Brunswick Stacey Pineau, Emera New Brunswick Andrew Langille, Spectra Energy

Regrets:

Chris Carvell, community member Ellen Murphy, community member Kevin Clifford, Saint John Fire Department

REVIEW OF MINUTES AND ACTION ITEMS

Committee members did not have any additions or corrections to the last meeting's minutes.

Company representative provided introductions and an overview of the agenda. He noted there would be a business update in addition to other items noted on the agenda. He began with a reference to safety, noting that it was School Safety Week. He said that with the days shortening, drivers may find it difficult to see pedestrians. He noted that the riskiest time of day is late afternoon or evening and said that research shows that pedestrians wearing reflective material are more likely to be seen.

PRESENTATION: A DAY IN THE LIFE OF A PIPELINE TECHNICIAN

A company representative gave a presentation on a day in the life of a pipeline technician. He provided a quick overview of what Spectra Energy's two technicians and one pipeliner do on a daily basis for Brunswick Pipeline. He mentioned a cathodic protection technician, multi-discipline technician and pipeliner. He provided an overview of the work done by technicians and other people on the ground on a daily basis.

The company representative mentioned that all three work independently, are often alone, have a callin policy and keep dispatch aware of where they are at any point in time. He said that Patrick Theriault is responsible for all cathodic protection system maintenance and mentioned that cathodic protection readings are used to protect the pipeline from corrosion. He noted that a cathodic protection test point survey is the biggest effort on a regular basis — requiring an employee to travel the entire length of the whole line, taking a reading from each of the white posts. He also noted that an employee had been busy with an initiative to replace the ground mats that are located across the system where people tie into white posts and said the ground mats reduce or mitigate AC currents on the pipeline.

A company representative noted that there are 144 white posts and at every single one in on the pipeline route members of the CLC may have seen activity including excavation, installation of new copper mat and installation of wires. A community member asked if this sort of work can still be done this time of year and a company representative responded yes, that it can be. A company representative mentioned that different types of work done on the pipeline may require different types of permits.

A company representative next spoke about Spectra's Multi-discipline technician. He said that the employee completes many duties and that his work is widely varied. The company representative noted that this employee is responsible for the Brunswick Red Head Station, including monitoring the meter to measure how much gas is moving, and taking care of the odorant system, site safety, security and operation. A company representative said this employee may also participate in leak surveys, project oversight, line integrity, inspections and cleaning.

A company representative received a question from community member regarding odorant. The individual asked if the odorant is a chemical, what type of chemical it is and if it is safe. Company representative responded that the substance used is classed as non-toxic and is called Sentinel B. He said the chemical comes from Chevron Phillips and is called a mercaptan. He noted that it is in the same class of chemicals as skunk spray, and that it is used in propane as well as natural gas. He said the chemical is heavier than air and normally sits as a liquid.

A community member said it must be necessary to very precisely measure the substance and company representative replied that it depends on the flow of gas. The community member asked where the substance is stored and company representative replied that it is stored in three large tanks. He said the tanks have secondary containment and are in their own building. He noted that the tanks are never filled beyond 30% of their capacity. A company representative mentioned that there is a closed loop delivery system for the odorant and another company representative mentioned that an odorant delivery was received last week.

A Saint John Fire Department representative mentioned that he had just been on a pipeline course in Texas where they spoke about mercaptan.

A company representative next spoke about a Spectra Energy pipeliner who is responsible for right-of-way and minor system maintenance. He said that the employee provides line locates, third-party excavation oversight, supervises Spectra digs, and does survey patrols, sign installations, greases valves and assists technicians. A community member asked if the employee often travels on a four-wheeler, and the company representative replied that is often the case.

Company representative concluded his presentation by noting that there were a number of workers out in the field that day. He said they typically work Monday to Friday, but also work through the night and extra days as need be. A community member asked if the employees are local and company representative responded that yes, they are mostly from New Brunswick with some from Nova Scotia. Company representative commented on the various employee roles.

Company representative noted that part of his role is to meet with community members and first responders. A community member said there has been a lot in the news lately about a west-east pipeline, and asked if that is that connected to Brunswick Pipeline. Company representative replied that project is part of TransCanada and is not connected to Emera at all. He then offered an overview of Emera, noting the company's primary affiliates. He mentioned the purchase of a new company in the southern U.S. that will have 40,000 km of pipeline. He added that today most of Emera's businesses are electrical and Spectra's business are all natural gas. Company representative provided additional details on the types of operations Spectra has, and a community member commented on the different energy firms in the marketplace today

ACTION ITEMS

Investigate possible tour of Red Head station site.

Company representative asked if, for the next meeting, it might make sense to do a tour meeting at the site of the Red Head station. Community members expressed interest in this.

GENERAL BUSINESS UPDATE

Company representative asked for an update on the status of mowing on the pipeline, which another Company representative provided. A community member asked about how quickly mowers can progress. Company representative said as long as conditions are good they can go three kilometers per day, noting that one-third of the pipeline route is mowed each year. A community member asked about areas that would have been mowed.

Mock Emergency Exercise

Company representative mentioned the mock emergency exercise held in Bonny River in the spring. He said four fire departments were involved. He said it was similar to other exercises held in the past and added that we are now starting to think about the next mock emergency exercise to be held in Saint John in 2016. He asked another company representative for an update on the 2016 mock emergency.

A community member mentioned receiving a notice about a recent mock emergency. Company representative noted that Saint John Energy had one and asked if fire department representative had been involved. Fire department representative said his department took part.

A community member mentioned the city notification system and wanted to know if we would use it to notify citizens in the event of an actual emergency. Company representative said notification would be done by the municipality. He said the decision would be made by fire department representatives and

others. Fire department representative mentioned working with the City of Saint John communications team.

Right-of-Way Activity

Company representative mentioned going out on pipeline right-of-way to observe recreational activity and spoke about his interactions with recreational vehicle drivers. A community member mentioned recreational vehicle activity around her property and said that installation of rocks helped stop traffic, but some drivers still went ahead.

Company representative noted other activity on the pipeline. He mentioned ground mat replacement. He spoke about a recent NEB inspection of right-of-way.

• Emera Acquisition

Company representative provided an update on Emera's acquisition of TECO. He provided an overview of Emera's holdings and spoke about TECO assets. He also noted Emera New Brunswick's community investment activity in the Saint John area and elsewhere on the pipeline route.

Community Investment

Company representative also mentioned Emera New Brunswick's continued support of first responders along the pipeline route, noting that the company has so far contributed \$27,000 to six regional fire departments.

NEW BUSINESS

Company representative mentioned the meeting frequency of this CLC. He asked if community members had any topics they would like to see covered. A community member said he did not have anything specific to request for topics, adding he had learned more than he would have previously known about Emera New Brunswick.

MEETING CLOSED.