



Minutes of the Special Meeting of Council

November 23, 2021, 6:00 p.m.

Council Chambers

Members Present: Mayor D. Funk
Councillor H. Wiebe – via Zoom
Councillor C. Rensby – via Zoom
Councillor K. White – via Zoom
Councillor K. Bjarnason – via Zoom

Staff Present: CAO S. Worthing
DCO. V. Anderson

Guests Andrea Johnston, Senior Vice-President – North American Capital Development
Karen Brandt, Internal/External Communications
Brad Farquhar, Plant Manager – Burns Lake

Public Eddie Huband – Lakes District News – via Zoom

1. CALL TO ORDER

"On behalf of Council, I would like to acknowledge the traditional territories of the area's Six First Nations."

Mayor Funk Called the Special Meeting of Council to order at 6:30 pm.

APPROVAL OF AGENDA

2021-11-23: 361

It was moved and seconded by Council:

THAT the Agenda for November 23, 2021, Special Meeting of Council is approved as presented.

CARRIED

3. PUBLIC COMMENT

4. DELEGATIONS AND PETITION

4.a Drax Group Plc – Pinnacle Renewable Energy

- Pinnacle was acquired by Drax this year.
- three components to their strategy to enable zero carbon.
- 3rd largest generator in the UK, converted to burning biomass from coal.
- Drax is striving to be carbon neutral, and carbon negative by 2030.
- Drax has slashed CO2 emissions by over 90 percent since 2012.
- Drax is the largest generator of renewable electricity in the UK.
- Their BECCS project could create the world's first carbon-negative power station, by putting carbon capture and storage at the facilities.
- The pilot for the first bioenergy carbon capture and storage began in 2018.
- C-capture technology was first used in early 2019.
- The second BECCS pilot facility was installed in the autumn of 2020.
- Drax is a worldwide employer with 18,000 employees.
- In the USA they have pumped storage, biomass, and hydropower generation facilities.
- The purchase of Pinnacle Energy has added 2.9 million tonnes of biomass to Drax operations.
- Fibre sourcing looks at the whole tree and maximizes utilization.
- The Burns Lake plant is resilient as it can utilize everything from sawdust to whole trees.
- Brad Farquhar gave an overview of the Burns Lake operations.
- The plant can utilize logs that can't be used in other ways.

- The shavings left after the lumber is planed are used for pellet production.
- Switching plants away from coal, and providing a clean source of fuel.
- Burns Lake employs 70 people, it is one of the larger Pinnacle plants, works a 4 on and 4 off shift.
- The operation buys locally when possible.
- Capital investment in the upgrade of the pollution control system is going to happen in two weeks with the installation of two high-level dust cyclone filters.
- PPE added a standard that the clothing is all fireproof.
- Drax is committed to being involved in supporting local non-profit organizations.
- Health and Safety are always a priority.
- Employees are encouraged to participate in the safety program with gift certificate incentives.
- Drax has a port facility in Prince Rupert, the Prince Rupert plant was built to ensure large ships are available to ship pellets.
- Drax has a clear commitment to reducing carbon dioxide emissions.
- 14 active plants today, most are in small communities.
- Working with First Nations and local governments.
- Export of pellets is 100%, all is off-shore. BC has strong natural gas and hydroelectric energy so there is not a high demand in Canada for industrial pellets. Looking to the USA to expand their use of biomass energy.
- Mayor Funk thanked Brad for providing a letter for the RBA.
- Good to hear about the improvements to increase the air quality.
- The Mayor thanked the delegation for the presentation.

5. REPORTS

6. PUBLIC QUESTION PERIOD

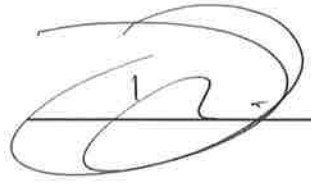
7. ADJOURN

2021-11-23 362

It moved and seconded by Council:

THAT the November 23, 2021 Special Meeting of Council be adjourned at 6:24.

CARRIED



MAYOR



CORPORATE OFFICER

Certified to be a true copy of the minutes of the Special Meeting of Council for the Corporation of the Village of Burns Lake held on Tuesday, November 23, 2021