

**MUNICIPAL DISTRICT OF BIGHORN NO. 8**

Minutes of the Regular meeting of Council held at 9:00 a.m. on Tuesday, January 9, 2018 in the Council Chambers, MD office, with the following persons present:

**COUNCIL:**

DENE COOPER	REEVE
PAUL CLARK	DEPUTY REEVE
ERIK BUTTERS	COUNCILLOR
LISA ROSVOLD	COUNCILLOR
PAUL RYAN	COUNCILLOR

**ADMINISTRATION:**

MARTIN BUCKLEY	CHIEF ADMINISTRATIVE OFFICER
ROBERT ELLIS	DIRECTOR OF PLANNING SERVICES
BILL LUKA	DIRECTOR OF OPERATIONS
SHAINA TUTT	DIRECTOR OF FINANCE
JENNY KASPROWICZ	MANAGER OF PLANNING
LYNDA GALE	RECORDING SECRETARY

**CALL TO ORDER**

Mtg. called  
to order at  
9:00 am

Reeve Cooper called the meeting to order at 9:00 a.m.

**A. APPROVAL OF AGENDA**

R:1/18  
Agenda  
adopted

**Moved** by Councillor Rosvold that the January 9, 2018 agenda be adopted with the following change:  
- Add New Business H.9 – Intermunicipal Collaboration (Framework) grant application – Summer Village of Waiparous/Summer Village of Ghost.

**CARRIED**

**B. MINUTES**

R:2/18  
Dec 12/17  
Council  
mins  
approved

1. **Moved** by Councillor Ryan that the December 12, 2017 regular Council minutes be adopted with the following amendment:  
- Page 2, fourth paragraph, third sentence to read "...the BRBC's Planning and Policy committee has one of the bigger roles in the organization."

**CARRIED**

R:3/18  
Dec 12/17  
Pub Hrg  
mins  
approved

2. **Moved** by Councillor Rosvold that Council approve the December 12, 2017 Public Hearing minutes and schedules, as presented.

**CARRIED**

R:4/18  
Nov MPC  
mins circ.

3. **Moved** by Councillor Ryan that Council acknowledge circulation of the November 2017 Municipal Planning Commission (MPC) minutes.

**CARRIED**

### **C. COUNCILLORS' REPORTS**

- Councillor Butters attended the Bow River Basin Council (BRBC) quarterly forum in December and a Subdivision and Development Appeal Board (SDAB) hearing early in January.

Councillor Butters met with M. Krainer from the Benchlands Community Association, where he was informed that TransAlta has agreed to take over sloughing of the lagoon in Benchlands. He added that Benchlands Community Association has agreed to do maintenance of the area.

- Deputy Reeve Clark said he had a quiet holiday season, but also attended the BRBC quarterly meeting and a Municipal Planning Commission (MPC) meeting in December.
- Councillor Rosvold told Council she attended the AGM for Bow Valley Regional Housing Corp (BVRH) and said she was able to meet with some of the residents. She said the overwhelming sentiment was gratefulness for the new accommodation.

Councillor Rosvold attended the Municipal Excellence Committee (MEC) on December 18, 2017 and the SDAB hearing January 3, 2018.

- Councillor Ryan gave an update on the Southern Alberta Energy from Waste Association (SAEWA) and said they are still waiting for the Environmental Engineering Reports and said they should be complete by the end of January. He told Council that China has recently announced that they are now refusing to accept cardboard and plastics from North America. He added that Energy from Waste sites can be situated beside recycling centres.
- Reeve Cooper said he had a very enjoyable Christmas season spending time with his family in B.C. He told Council that he met with Lafarge regarding Exshaw flood mitigations on December 12<sup>th</sup>; there will be a follow-up meeting on January 10, 2018, but he will not be at that meeting, leaving it to Administration, given the type of discussions taking place. He said he had a very productive meeting with Deputy Reeve Clark and the C.A.O. and said the Central Alberta Association of Municipal Districts and Counties (AAMD&C) meeting is upcoming.

Reeve Cooper told Council that he had a good meeting with P. Clarke, from the Rocky Mountain Outlook and added that the door is open for any press to speak with him.

### **D. BUSINESS ARISING FROM MINUTES**

There were no items to discuss.

### **E. DELEGATIONS**

1. **Bow Valley Victim Services Association (BVVSA)** – P. Lockyer (arr. 10:00 a.m. – dep. 10:17 a.m.)

P. Lockyer introduced herself and told Council that the BVVSA Program Coordinator, P. Quinn, has been on leave for several months. She said their association is on-call 24 hours per day and consists of 25 volunteers and a board of six members. Ms. Lockyer said domestic files makeup one-third of their files and in 2017, the Association handled approximately 400 files. She said they would like more information on how to help residents of the M.D. and added that they handled 13 M.D. files in 2016 and 12 in 2017. Ms. Lockyer noted the Association receives grant money, as well as funding from local towns, M.D.'s and I.D.'s. She stated that the Association serves people from Lake Louise through to Kananaskis, which is a large physical area. Ms. Lockyer noted that people are usually going through the worst time in their life, when in contact with the BVVSA, and the Association ensures people's safety and helps with information and guidance. She said they are extremely thankful for their volunteers.



Council thanked Ms. Lockyer for the work the Association provides and for her time making the presentation.

2. **Lafarge** – J. Bachmann, J. Weslowski (arr. 10:18 a.m. – dep. 11:17 a.m.)

J. Bachmann showed Council a power point presentation on Low Carbon Fuel, a project Lafarge has been working on for 50 years. He told Council that on Lafarges' application to Alberta Environment and Parks (AEP), it only included 8 proposed fuels, which would be sourced mainly out of Calgary. He said Lafarge is planning on using materials that would be destined for the landfill and said he could not provide data on the exact mix of fuels that would be used, but stated that modelling was done with maximum substitution limits and subsequent human health hazards. Mr. Bachmann noted that Lafarge Kiln 6 was designed for up to a maximum of 80% substitution. He said Lafarge wanted the community to be aware of their plans and feels they have been very proactive by meeting with the Exshaw Community Association and hosting open houses; Lafarge has been trying to listen to the concerns and have them addressed by consultants. In the year 2017, Lafarge was focused on outreach and education and studies with partners. Mr. Bachmann noted Lafarge is hoping to complete detailed engineering plans, which would trigger financing of the multi-million-dollar project; the best-case scenario would have start-up in mid-2020. Mr. Bachmann showed Council the conceptual drawings and told them that railway ties would not be shredded on-site, due to the fire hazard; the seven other listed fuels may be shredded on-site, but most are being shredded in Calgary already. He told Council that Lafarge is not sure if materials would ever be shredded on-site, but wanted to include it in their permit application anyways. The Lafarge Exshaw plant would most likely use 30% substitution, but modelling has been done at 80% substitution. Computer-generated drawings were displayed, showing a proposed shed that would be built to store materials and have a completely covered conveyor running to the Kiln. Mr. Bachmann said air dispersion studies are being done by WSP and the data will be passed on to Millennium for Human Health Risk Assessment: he said they will look at both human and wildlife impact, but studies so far show the impact to be negligible, and they are still looking at Sulphur and fugitive dust. He informed Council that the Pembina Institute, University of Calgary and Queen's University will be preparing the Life-Cycle Analysis. Mr. Bachmann noted studies show that every 20% of replacement of natural gas can reduce carbon by 75,000 tonnes/year; if Lafarge ever reached 80% substitution, Mr. Bachmann indicated it would lower carbon emissions by 300,000 tonnes/year. Council was advised that information is on the Lafarge website at [lafargeexshaw.ca](http://lafargeexshaw.ca), which includes the detailed application and real-time data for emissions. He said trends have been favorable for fugitive dust, as they have been paving and have built a hall to store raw materials.

Reeve Cooper told the delegation he would like to congratulate Lafarge on their open houses and said they were very good. He said it is good to have one large user for materials that are currently being shipped to many smaller operations. He said it will help to remove fuels from landfills and increase public safety.

Deputy Reeve Clark said he agreed with Lafarge's decision to not include petroleum coke as a fuel source and added that he was happy to see them using waste instead. He asked if Lafarge could use fire or insect-affected timber. J. Bachmann stated that if it fell within the list of materials, Lafarge could use it.

Deputy Reeve Clark asked if Lafarge could power the entire plant on natural gas. J. Bachmann stated they could, but it would be very costly.

Deputy Reeve Clark asked about increased traffic to the site. J. Bachmann said the increase was part of the carbon calculation. He added that the traffic increase would be minimal, as the product will be compacted.



Deputy Reeve Clark asked what Lafarge would do with ash leftover from the burning process. J. Bachmann stated that the system is closed, and the materials are exposed to very high temperatures, which does not leave much ash. He said any remaining ash (also known as Cement Kiln Dust [CKD]) would be captured in the baghouse, collected, and reintroduced into the process used to make their product. He stated that Lafarge is very efficient, and does not put material into the landfill.

Councillor Butters asked if there was any demand for Specified Risk Material (SRM) disposal. He said there are certain parts of an animal that can potentially spread Bovine Spongiform Encephalopathy (BSE), which are currently being landfilled. J. Bachmann said animal meal and biosolids have been demonstrated as fuels, but are not included in Lafarge's permit application.

Councillor Rosvold thanked the delegation for their very informative presentation.

Councillor Ryan asked if Lafarge was applying for shredding capability and if so, how was the community reacting. J. Bachmann stated that most concerns from the community surround fire hazard. Councillor Ryan asked if AEP did not allow processing of fuel in the permit, would Lafarge still move forward with the Low Carbon Fuel project. J. Bachmann said they would.

Councillor Ryan asked if biosolids or municipal solid waste was being considered by Lafarge. J. Bachmann stated that it could be possible in the future, but currently Lafarge is focused on the 8 listed fuel sources.

Deputy Reeve Clark asked if there were safeguards built into the process. J. Bachmann stated that Geocycle is responsible for this part of the project.

Deputy Reeve Clark asked if Lafarge considered burning tires. J. Bachmann stated that Alberta chooses to recycle tires instead of burning them.

Councillor Ryan said that materials sourced from under 250 km from the plant would not be transported efficiently by rail and asked if Lafarge was planning to source outside of 250km. J. Bachmann stated that Calgary would be the primary source for fuel.

## **F. UNFINISHED BUSINESS**

There were no items to discuss.

## **G. BYLAWS**

R:5/18  
2nd Rdg BL  
17-z/17

1. **Moved** by Councillor Ryan that Council give second reading to Bylaw 17-z/17, a bylaw to redistrict Plan 0913084, Block 6, Lot 2, Plan 1113618, Block 1, Lot 6, Plan 1113618, Block 1, Lot 8PUL, and Plan 1113618, Block 1, Lot 7, from Rural Recreation District (R) to Public Service District (P).

**CARRIED**

R:6/18  
3rd Rdg BL  
17-z/17

**Moved** by Councillor Rosvold that Council give third reading to Bylaw 17-z/17.

**CARRIED**

R:7/18  
1st Rdg BL  
01/18

2. **Moved** by Councillor Butters that Council give first reading to bylaw 01/18, a bylaw to amend Bylaw 04/06, the Community Aggregate Payment Levy bylaw.

**CARRIED**

R:8/18  
2nd Rdg BL  
01/18

**Moved** by Councillor Rosvold that Council give second reading to Bylaw 01/18.

**CARRIED**

R:9/18  
Consent for  
3<sup>rd</sup> Rdg  
BL 01/18

**Moved** by Deputy Reeve Clark that Council give consent to proceed with third reading for Bylaw 01/18.

**CARRIED UNANIMOUSLY**

R:10/18  
3<sup>rd</sup> Rdg BL  
01/18

**Moved** by Councillor Ryan that Council give third reading to Bylaw 01/18.

**CARRIED**

**H. NEW BUSINESS**

R:11/18  
Council  
expenses

1. **Moved** by Councillor Ryan that Council approve payment for the following Councillor expense claims, from the Contingency Allowance.

Date	Councillor	Purpose	Amount
9 Nov 17	Cooper	BOWDA	\$170 + mileage
22 Nov 17	Cooper	Volunteer Meet n' Greet	\$170
29 Nov 17	Cooper, Rosvold, Ryan	Public Hearing, Beaupre Hall	\$170 each + mileage
29 Nov 17	Rosvold	SDAB Training	\$170 + mileage
4-5 Dec 17	Cooper, Rosvold, Ryan	EOEP Training, Cochrane	\$340 each + mileage
7 Dec	Cooper	Bow Valley Regional housing assessment w/BVRH & CCHC consultants	\$170
12 Dec	Cooper	Meeting w/Lafarge re Exshaw Creek flood mitigation project	\$170

**CARRIED**

R:12/18  
Auditor  
Engagement  
Letter

2. **Moved** by Councillor Ryan that Council authorize the signing of the 31 Dec 17 engagement letter from Avail LLP Chartered Accountants (formerly Young Parkyn McNab).

**CARRIED**

R:13/18  
Mun.  
Software

3. **Moved** by Councillor Butters that Council authorize Administration to enter into a sole-sourced contract agreement with TownSuite Municipal Software, for the provision of computer system software.

**CARRIED**

R:14/18  
Road  
Worker I  
Truck

4. **Moved** by Councillor Ryan that Council authorize Administration to award the purchase and outfitting of the Road Worker I Service replacement truck, at a cost not to exceed \$45,305.10 (proposed in the 2018 capital budget), to CanBow Motors.

**CARRIED**

R:15/18  
Equip.  
Trailer

5. **Moved** by Deputy Reeve Clark that Council authorize Administration to award the purchase of a 32', 30,000 GVWR equipment trailer to Trailers 247 at a cost not to exceed \$18,053.65.

**CARRIED**

R:16/18  
Solid Waste  
Truck

6. **Moved** by Councillor Ryan that Council authorize staff to order a new Hi-Pak Solid Waste Truck from Haul-All Equipment, pursuant to Resolution 257/17 from the October 10, 2017 Council meeting, at a cost not to exceed \$220,000.00.

**CARRIED**

R:17/18  
Stoney  
Nakoda  
grant

7. **Moved** by Councillor Ryan that Council approve the M.D. to act as the possible qualified not-for-profit receiver for grants from Banff Canmore Community Foundation, Calgary Foundation and Canmore Rotary on behalf of Tasina Pope, an actively volunteering Stoney Nakoda resident, who is working to provide a Truth and Reconciliation – Calls to Action recognition event open to all Stoney residents and the wider Bow Valley.

**CARRIED**

8. **Moved** by Councillor Ryan that Council, acting as Development Authority, pursuant to Section 641 of the Municipal Government Act, approve Development Permit Application No. 67/17, for the renewal of a Commercial Kennel on Block 2, Plan 9523615, as per the application and subject to the following conditions:

- i) The animals boarded shall only be dogs, cats or similar common household pets.
- ii) The number of pets boarded at any one time shall not exceed sixty (60) within the existing kennel and small animal enclosure buildings.
- iii) In order to limit the effect of noise from dogs barking on the property, all dogs shall be kept indoors (e.g. in the kennel or small animal enclosure building) between the hours of 8:00 p.m. and 8:00 a.m. daily).
- iv) There shall be no addition to either the kennel building or the small animal enclosure/office/reception building without the written approval of the M.D. of Bighorn.
- v) The M.D. of Bighorn reserves the right to require the applicants to mitigate any complaints that might be received with respect to the kennel operation, and the development approval is subject to cancellation if complaints cannot be mitigated to the M.D.'s satisfaction.
- vi) All animal excrement shall be disposed of in a manner deemed acceptable to Alberta Health Services and the M.D.
- vii) This development permit is subject to consideration for renewal, but shall otherwise expire on July 30, 2020.
- viii) The above reference renewal application shall be submitted for consideration a minimum of three (3) months prior to the expiry of the subject permit.

**CARRIED**

9. **Moved** by Councillor Butters that Council authorize the M.D. to participate in an application for creating Intermunicipal Collaborative Frameworks for the Summer Village of Ghost and the M.D., and the Summer Village of Waiparous and the M.D., as submitted by the Summer Village of Ghost Lake, under the Intermunicipal Collaboration component of the Alberta Community Partnership Grant; further that the M.D. of Bighorn agrees, as a participant, to abide by the terms of the Conditional Grant Agreement governing the purpose and use of the grant funds.

**CARRIED**

R:19/18  
DP 67/17

R:18/18  
ICF with  
SV Ghost  
and  
Waiparous

## **I. ENQUIRIES OF ADMINISTRATION FROM COUNCIL**

Councillor Ryan told Administration to pass on thanks to the Roads Department for cleaning the roads after the recent snowfall.



**J. INFORMATION**

R:20/18  
Receive as  
info.

1. **Moved** by Councillor Ryan that items J.1 - J.15 be accepted as information.

**CARRIED**

**K. IN CAMERA**

There were no items to discuss.

The meeting adjourned at 11:34 a.m.

REEVE

RECORDING SECRETARY