

Cartwright-Roblin Municipality
(11) November 30 2016 Regular @ 7:00 pm
Council Chambers, Cartwright, Manitoba

Council Members Present

Head of Council R. Lovell
Councillors P. Burton, B. Decosse, V. Hildebrand, B. Pawich

Council Members Absent

Councillor J. Daly

Also Present

Chief Administrative Officer C. Mullin

Call to Order

With a quorum present, HOC Lovell called the meeting to order. (7:00 pm)

Agenda/ Minutes

#Nov-16-264 Hildebrand / Decosse

RESOLVED that the agenda be adopted as presented with the following amendments:

1. None

FURTHER BE IT RESOLVED that the following meeting minutes are adopted: November 7, 2016.

Carried-Lovell

Reports

1. CDO D. Mymko (7:00-7:20 pm)

- Investigating solar energy generating opportunities including project proposals and potential funding sources. Further information and presentation coming.
- No response received to date regarding Heritage Park washroom replacement grant application.

2. APWF K. McLeod (7:20-8:30 pm)

- Volvo grader warranty ends January 2017
- The recent storm created terrible plowing conditions
- Mather lagoon fence is complete
- Snow fence posts are installed
- Provincial Drain beaver dam removals carried out by McKay Construction are at the call of Province of MB per Dan Laychuk
- Several ditch maintenance projects are complete
- Met with G. Caillier re: local drain application(s)
- MMSM recycling audit indicated a need to try single stream recycling which will be implemented asap and will have minimal impact on local users – time saved will be reallocated to other public works tasks
- CAO Mullin added:
 - Children playing signs have been requested for rural roads – tabled for more info
 - Minor Works application to be presented to Council at Dec 13 mtg
 - Damages continue to fences between 11+12-3-15w – tabled for input from Councillor Daly
 - Clarification of payments for gravel contracts 2013 & 2016
 - 49 North lubricants information is on file
- Councillor Decosse added:
 - Louise Roblin Weed Control District is dissolving and assets are available to both municipalities if there is any interest
- HOC Lovell added:
 - A local person has interest in carrying out the municipal roadside spray program – further information needed

3. CAO Mullin (8:30-9:35 pm)

Action required:

- All-Net Agendas & Meetings promote beneficial improvements and better meetings information
- Christmas party @ Divinitea Dec 15 @ 6pm (RSVP by noon Dec 12)
- MMAA Finance workshop Jan 19-20, 2016 (two staff)
- 2017 Student grants due soon – CDO Mymko will assist
- Fire Inspector Cameron to carry out inspections during December per contract
- MEC Wiebe provided notice of upcoming absences
- 23 West meeting Dec 2 @ 9am (Belmont)
- Lagoon expansion and offer to purchase land clarified
- In Camera HR report

Time: 9:08 pm In Camera

#Nov-16-265

Burton/ Pawich

RESOLVED that pursuant to section 152(3) of the Municipal Act, Council adjourns the regular meeting and convenes into a Committee of the Whole to meet in camera to discuss:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Personnel Matters | <input type="checkbox"/> Ombudsman report |
| <input type="checkbox"/> Preliminary discussions | <input type="checkbox"/> Municipal Assistance |
| <input type="checkbox"/> Unresolved legal matters | |
| <input type="checkbox"/> Security of documents or property | |

Carried-Lovell

#Nov-16-266

Pawich/ Burton

RESOLVED that the Committee of the Whole adjourn from in camera and resume the open meeting.

Time: 9:35 pm

Carried-Lovell

CAO report (con't)

Information:

- December mtg dates: Dec 13 @ 7pm (no second meeting planned)
- Municipal office and shop Christmas hours
 - Closed Dec 24-27 (WTS open Dec 24)
 - Open Dec 28-30 regular hours
 - Closed Dec 31-Jan 2
 - Open Jan 3 regular hours
- RCMP service survey distributed
- Health care service survey distributed
- Payout of gravel contracts at Dec 13 mtg

4. HOC Lovell

- None

5. Councillor Burton

- Mather Hall water source still under review
- Cartwright School staff parking needs attention – P.Wks to speak with PSSD #50 Maintenance

6. Councillor Daly

- Absent

7. Councillor Decosse
 - Distribution of LRWCD assets reviewed
8. Councillor Hildebrand
 - MRCC Skating Rink
 - APHGEO Ltd price for line strainer system
9. Councillor Pawich
 - None
10. Other
 - MEC C. Wiebe (as attached)

Delegations/ Petitions/ Hearings

None

Communications

<u>FROM</u>	<u>FILE</u>	<u>SUBJECT</u>
Bruce Dunlop	#445	Request adjusted water bill due to quality
MB Sustainable Development	Vault	Drainage assessment report NE 11-3-13w
Ducks Unlimited Canada	Vault	J Wilm conservation agreements
Manitoba Municipal Administrators Assoc	#250	Finance workshop Jan 19-20 (Portage)
Q Collaborations	#7.2	Copy of letter to EMO for info
Goertzen/ Greoning	#10	AMM Vice-President campaigns
Nordevco	#445	BactiDomus for lagoon treatment
Prairie Spirit School Division	#4	Concerns re: AMM resolution
MB Indigenous and Municipal Relations	#8	Certificate of Approval Ramsden subdivision
MB Conservation & Water Stewardship	Vault	WRARS rebate summary
Federation of Canadian Municipalities	#10	Nov 10 & 21 newsletter & Nov President rpt
Association of MB Municipalities	#10	Nov 30 news bulletin
Pembina Valley Conservation District	#330	October minutes
Red River Basin Commission Wpg	#330	Open house Dec 16 (Wpg)
Ron Martel, Titan	#280	Retired & replaced by Tyler Hofer
News Media Services	#280	Legislative Building open house Dec. 3

Unfinished & General Business

None

Resolutions & By-Laws

#Nov-16-267 Pawich / Decosse

RESOLVED that Cartwright-Roblin Municipality Council authorizes and ratifies permits as follows:

#36-16	Pete Wall	12 x 24 Shed
#37-16	Jakob Suderman	24 x 40 Shed
#38-16	Tim Rempel	House
#39-16	Allan Chalanchuk	Move & renovate storage unit
#40-16	Brian Toews	Raise Barn 10' to make shop

Carried-Lovell

#Nov-16-268 Burton / Hildebrand

RESOLVED that Council authorize participation as follows with expenses paid in accordance with municipal by-laws or policies:

- MMAA Finance Workshop January 19-20 (CAO + AAO)

Carried-Lovell

#Nov-16-269

Decosse /Burton

RESOLVED that Cartwright-Roblin Municipality Council authorize payments as follows:

\$	125.68	Brent Pawich	Shop Printer
\$	672.12	Brent Pawich	Xmas Lights-Street Light Xmas Decorations
\$	797.80		

Carried-Lovell

#Nov-16-270

Decosse / Pawich

WHEREAS Cartwright-Roblin Municipality Council has employed two (2) students in previous years during summer months and received Provincial and/ or Federal grant funding to offset costs of employment;

THEREFORE BE IT RESOLVED that Council authorizes the submission of applications for grant funding and commits to include the amount required to provide for employment of up to two (2) students during summer months 2017.

Carried-Lovell

#Nov-16-271

Decosse / Pawich

RESOLVED that Cartwright-Roblin Municipality Council authorize payment to Roblin Cartwright CDC in the amount of \$825.00 representing Employee Christmas gifts

Carried-Lovell

#Nov-16-272

Hildebrand / Burton

WHEREAS Cartwright-Roblin Municipality Council has reviewed details of a Conservation Easement Agreement between Ducks Unlimited and Donna Wilm for the following properties:

1. SW 10-1-15 WPM

THEREFORE BE IT RESOLVED and noted that Cartwright-Roblin Municipality Council has no concerns with the conservation agreement.

Carried-Lovell

Notice of Motion

None

Adjournment

#Nov-16-273

Pawich / Decosse

RESOLVED that the meeting be adjourned. (10:40 pm)

Next Meeting(s)

Dec 13 @ 7:00 pm

Rod Lovell, Head of Council

Colleen Mullin, Chief Administrative Officer

Submitted by: MEC Carol Wiebe

Climate Change: The Future is Coming and You May Not Like It by Dr. Danny Blair at the B.E.S.T. Conference in Brandon MB, Nov 10 2016

This was one of the best B.E.S.T. conferences I have attended. All three sessions were excellent, with lots of useful information. My only regret is that I didn't take a councillor or two with me!

I will give you a brief report on my favourite session which was on climate change – brief in that the presentation consisted of 112 slides packed with graphs, statistics and other scientific information. There was no handout and my brain could not process in 90 minutes all the information that had been garnered over 30 years of research. However, the presentation can be found online until Nov 30 2016 (Blair, Danny 2016. [Climate Change: The Future is Coming and You May Not Like It](#). Presentation at Brandon Emergency Support Team (B.E.S.T.) Conference, Brandon, MB, 10 November 2016.) and together with my notes I have a few things I would like to share with you.

Climate change is real and it is changing rapidly. Carbon emissions are a major driver of climate change. The research is done by scientists around the globe and that data is produced and interpreted collaboratively by these scientists based on 12 different models. 2016 is the warmest year on record globally since 1880. The Paris Agreement's goal is to limit global warming to 2° C and ideally 1.5° C relative to pre-industrial levels. It is highly unlikely that governments around the world will be willing to make the necessary changes to meet these targets. The ice sheets that in the past helped to moderate the temperatures are quickly melting. The net amount of radiation coming down to earth minus the radiation going up produces the greenhouse gases and is measured in W/m². All of the climate changes observed so far are associated with an increase in radiative forcing (RCP) of about 2.3 W/m² between 1750 and 2011. Predictions for low(er) carbon emissions for 2021 -2100 will yield RCP of 4.5 W/m² and for higher carbon emissions RCP of 8.5 W/m² globally. This is an alarming increase.

The largest amount of warming will occur in higher latitudes and over land. We are in that region and have experienced some of these changes. In general, wet areas will become wetter and dry areas will become drier. We should expect more extreme temperatures as well as more frequent, extreme and violent storms. Dr. Blair then gave us an idea of what we can expect in the prairies. The prairies will warm much more than the globe as a whole. These are what the models are predicting for Brandon (southern MB) in 2 different scenarios for near future (2021-2050) and far future (2051-2080). This gives us an idea of what our area will be like depending on how well we control carbon emissions over the next 65 years.

	“Low” Carbon (4.5)		High Carbon (8.5)	
	2021-2050	2051-2080	2021-2050	2051-2080
Monthly Mean Temp Change from 1981-2010	+1-2°	+2-4°	+1.5-3.5°	+2.5-6°
Monthly Precipitation % Change from 1981-2010	+10-25%	+5-20%	+7-26%	+5-43%
	-6 – (-8)%	(J, J, A, S)	-6 – (-9)%	-8 –(-12)%
Frost-Free Period: 1981-2010 baseline is 118 days	135 days	140 days	137 days	151 days

Change in Days -30°C or Colder: +5 days +2 days +4 days +1 days
1981-2010 baseline is 11 days

Change in Days +30°C or Warmer: +25 days +35 days +28 days +49 days
1981-2010 baseline is 14 days

Southern MB Summer Climates:

Low Carbon (RCP 4.5) 2050s (near future) will be similar to current Nebraska

High Carbon (RCP 8.5) 2080s (far future) will be similar to current Texas

Southern MB Winter Climates:

Low Carbon (RCP 4.5) 2050s (near future) similar to southern Minnesota

High Carbon (RCP 8.5) 2080s (far future) similar to northern Iowa

What does this mean for us? We will experience a new climate.

- Shorter, warmer winters
- Longer, hotter summers – more days with +40-45° and +50° and over
- More precipitation overall
- Less precipitation in summer (in southern areas)
- More intense precipitation events
- More severe weather
- More heat waves

Some Benefits:

- Longer growing season
- New crop varieties available
- Lower winter heating costs
- Fewer extreme cold events

Many Risks:

- Floods and droughts
- Shortening of return periods
- Winter melting/freezing
- Extreme heat events and forest fires
- Human health and well-being
- Crop failure and invasive species
- Even more variability and instability
- Water resource management issues

Adaptation Issues – we need to be prepared to adapt:

- Infrastructure resilience
- Urban design and new building codes
- Disaster management and response
- Heating and cooling and energy
- Winter roads
- Road maintenance

- Financial risk
- Insurance and litigation
- Integrating Mitigation

Implications for Disaster Preparedness

- Changing climate variability
- More difficult to forecast
- Need for higher level of alert during non-disaster times
- Larger, more frequent fluctuations between wet and dry times
- Less 'recharge' time between disasters
- Intensities and magnitudes much more likely to be unprecedented
- Relief efforts impeded by infrastructure damage
- Stress on finances
- Unanticipated surprises

And lastly, a few discussion points:

- Is uncertainty in the projections affecting your reaction?
- Which projected climate changes are of most concern?
- Which projected impacts are of most concern?
- What do you need to prepare an adaptation plan?

Submitted by Carol Wiebe