

**BRAZEAU COUNTY**  
**AGRICULTURAL SERVICE BOARD**  
**ADDITIONS TO THE AGENDA**

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**DATE:** March 13, 2019  
**TIME:** 1:00 p.m.  
**PLACE:** Brazeau County Administration Building  
Drayton Valley, Alberta  
EOC Room

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1. Reeve's Report on 2019 Provincial Agricultural Service Board Conference (**Pages 2-8**)
2. Alberta Key Contact Report (**Pages 9-10**)



ASB convention Calgary Report from Bart Guyon Feb 21<sup>st</sup> to 23<sup>rd</sup> 2019

History vs present they started by having a staged normal call in from ratepayers , although was completely fake I thought it was very creative on their part with a fake ratepayer calling on some of the issues our fieldmen face.

Had a staged phone in beavers problem in subdivision the residents didn't want them gone as they were part of nature and they should be protected. And then later when they ate their trees they wanted them killed ads

Then they planted a poplar tree and the beaver killed the tree. Then they Wanted the god dam beaver dead.

What did the momma beaver say to baby beaver shut the dam door( love their kind of humor)

History of horses and combines then how provincial specialist looked to provide a better service then came the move to municipalities

Red Deer proposed special agg boards in the early mid 1900,s Conrich no 220 was the front runner to the ASBs

Another phone in about a porcupine and how they wanted to have the county deal with an issue that wasn't their responsibility

Rats became a problem , soil conservation and other issues slowly became the responsibility of the ASB

New world hemp , drones , gis , satelites are all items that we deal with now and different issue within the various municipalities . some have mountain pine beetles, gypsum issue. And now into the future zebra aquatic mussels.

3<sup>rd</sup> phone call . biosecurity protocol was raising rabbits. Wanted payment for weed inspector that came on her land.. wanted them to clean the barn. Wanted his name so she could talk to a councillor as one she had was useless. (Sounds like some of our ratpayers that think from time to time we are all useless)

100 years ago %50 lived on the farm. Most people don't understand agriculture . need effort to show what's on your plate , we are all in agriculture., we all should appreciate it and thank people that produce it.Agg fieldman are moving to uphold the acts.

ANNE WASKO

Feeder business trading strong in 2018 higher numbers and higher prices

Beef cow numbers are down, 2017 feeder cattle coming in from the states 180,000 coming up.

Feeder cattle export to the us 200,000 exporting down .they cant figure this out.net wash.

US WILL PEAK AT 32 MILLIOM COW HERD.

Canada is approx. 3.5 million cow herd.

Record year for profitability for packers

Yet packer plants haven't increased .beef production way up. Similar with the pork industry

Export markets increasing. African swine fever on the radar, has hit china and other foreign.

half the world pigs live in china 700,000 ? exports going to US CHINA JAPAN ECT. PART IS DUE TO LOWER TARRIFFS ESPECIALLY JAPAN.

When the economy is good people buy beef. Demand stays strong when the economy is strong

Retailers are changing , uber eats, skip the dishes technology is changing and so is the consumer

THE CATTLE MARKET OUTLOOK not much change high prices in spring. \$1.45 per lb for beef.

Be prepared HOPE IS NOT A STRATEGY. They talked about how stress is affecting farmers the wife said w

WHEN I get mad at you I clean the toilets the husband said and it how does that help your stress she said I use your toothbrush

Is there a correlation between the campaign against oil directly . is happening to food production.

ENVIROMENTAL FARM PLANS Paul Watson

Whole farm risk assessment. We have document plan problem. which the burden is put on the producer.

This is still volunteer but sales and marketing may be at risk if you don't have this. There is 1000, s that may be Appling for

this.

There is an online fsa 2.0 silver qualification. (**as a note we may want to hold a hands on instruction with a qualified instructor that the producers can attend and we help everyone fill theirs out right at the workshop.**) version 3.01

funding can come from cap program. A lot of existing programs ie species at risk are all intertwined, managing habitat is a lot of issues that fall into this.

Mental Health the stats show that 4 X's more MEN KILL THEMSELVES THAN WOMAN

Everyone knows someone that deals with mental illness

40% of those that need help don't go because of the mental stigma. Farmers are amongst the highest risk for suicide and mental disorders.

Kim keller 1 306 270 8658 you can txt her any time

Its interesting items were on cash flow, risk management, banking stress working as well with, farm succession

How do i deal with the stress I am having about the uncertainty that both the province and the feds are causing with our future economy both financially and mentally.

Just starting the process of opening up is the first step. Its not easy to open up and its not easy to be a listener ,to be empathetic and just being heard sometimes is all someone needs . you can go alberta health services. Your local doctor may help , you may have all kinds of issues ie it may be a medical condition that requires medication. Being healthy exercise talking may be helpful. Remember to take care of yourself. you need to be healthy to help others.

The question what is the one thing that keeps you up at night. You can change little things in your life you don't have to always be the rock. It's the go go society that drives us and there is no time for people to get together to see what is going on.

In the UK they have created the minister of loneliness due to the social isolation the world is creating.

Darby Allen fire chief , hero, face of wildfires .

Talked about the horse river fire (fort mcmurray fire) all about saving lives he was acknowledge as a national hero

So what helped

Team grit determination and perseverance

Trust in your people both ways

The twinned hwy helped with the success without it they would have lost a lot of lives

One way in and one way out is not that good . hwys are expensive but they are necessary

don't get into a false sense of security

he asked all, to do your job and do it well, from making coffee, cleaning bathrooms or fighting fires all need to do their best

the credit belongs to all.

The Last slide had a saying

**its impossible said pride**

**Its risky said experience**

**Its pointless said reason**

**Give it a try whispered the heart**

unknown

( note letter to

Allan Haul Plant Protein alliance

There is an increase of proteins from plants into our diet its connecting people to one another.

It's the under 35 throughout the world especially Europe and the US . this isn't about replacing meat but additionally

As producers we have to decide do we

want to sell into this new market

the alliance have approx. 500 million . ( not sure how we can get a piece of this for our county)

50 million from federal government to help support new businesses

canola companies developing seed with 40% protein

pea companies are developing seed with 30% protein

they had a story how a company shipped peas to china the processor stripped the starch out them. Then shipped to protein back to Canada and the USA 2 in Alberta 5 plants in Alberta total one in portage la prairie a company from France invested in Manitoba . Manitoba bent over to help get over the hurdles .

the cost of some of these plants range from 50 million to 500million. Some need rail some focus on truck

Canada west foundation has reports on this online

Alberta agriculture had put a 3 year program 750,000 looking for a solution collecting twine and silage bales recycling

APRG albertaplasticsrecyclinggroup

Wed morning noted on a may long weekend they have 15,000 vehicles a day going thru their municipality issues primarily from bc into alberta ( hard to control invasive species especially from BC as they don't follow the same rules ) ( as a note we should have a vehicle count on 620 during the may long weekend if transportation doesn't do it , is their a way to have our counters their both before and after the long weekend) just for info that could be used if we have the tour ) how does this all this fit with alberta first call. A truck doing work where it was parked a year later and a perfect imprint of where the truck was parked camomile appeared. So at the end of the day they work with fortis and other utility companies to identify , track and control invasive species/ noxious weeds and prohibited. All of this is to prevent the spread of weeds in their municipality. Not sure if we want to take on this task but like the oil and gas industry we need to keep everyone vigilante on the war on weeds

Irrigation district partnerships

Pepsi mccain amlog and rogers sugar all have business relationship with the Irrigation districts. The districts contribute 3.7 billion to the provinces GDP

82000 acres developed 40 parks on or near these water ways 29 golf courses have been developed in the irrigation districts.

The cost and benefits showed that 86% was given to public. 14% to the producers

There advocacy for irrigation includes reaching out to those who oppose the irrigation districts

There water quality is excellent. Issues with mussels. They do education and promotion of the benefits of irrigation including mlr tours they have a thanks to irrigation web site. They support river watch.

They are working with prov to use potash as pesticide ( by using a certain concentration the mussel opens up and then the potash kills the mussels.) as far as the zebra mussel lake Winnipeg is infested in Manitoba

Lindy Philips comedian from Texas. Got three hours we don't wave with all our fingers . she talked about how massive Texas is . you could fit 221 rode islands into Texas.

Tall tales had a great pictures Texas limo, farmer on two wheeler, google the dentist ( Tim Conway and Harvey corman)

Had a great disappearing water trick and an egg trick both great . he tied it to stress , stress debilitates your immune system the following are some of the symptoms fatigue headaches upset stomach muscle tension grinding of teeth. When you are too stressed your brain doesn't work right hence mistakes happen. Causes money is a big one. Having work is the second stress. Kids are great but can be stressful

He learned do not give kids a marker showed a picture of guys passport that was marked up so badly he was turned away at customs. the key stress are farm family finances and how to juggling them.

Extreme stress signs are apathy, anger, fatigue, use music to bring your stress down, walking and exercise, reading and learning especially getting educated on what you are doing, 18;15 proverb.

Buckminster fuller futurist inventor knowledge doubled every century. then during the war knowledge doubles every 25 years, now due to the internet its doubling every 12 hours that a lot of time required how to stay on top of this is very stressful.

Prayer and meditation, take time off. You are happier healthier and feel better. Happier if you laugh its brings down cortisol. Laughter gamma interferon these kill cancer and other diseases. the more you laugh the more you build these gamma interferons

Lindy

Sustainable ag SAEP how are we going to feed the 10 billion people by the year of 2050

CARDSTON COUNTY

Agriculture is our key industry and our future industry .wind is starting to significantly add to their economy

They showed a lot of education programs too many to discuss here but we may want to get a list of what they do and what they have to inspire people to have a career in agriculture and even if they don't you ending up educating the masses on the value and the issues that we are facing. We don't have to reinvent the wheel we can use their materials and strategies to help our area. One thing they did was to teach the teachers about ag from govt regulations, tariffs, trade talks climate change etc..

CARA carbon sequestration is the key soil health yamily Zavala from Venezuela

She said our soils are sick water and soil erosion compaction, crusting weeds and disease pressure need for inputs all to improve yields. A lot of the fertilizers is fixed in the soil we need to look at biological physical chemical besides just the nutrients minerals not just npks. The soil needs to be looked at is it healthy. if any part of the soil is off balance. It reduces your production. You can look at the water and look at the quality of the water.

You need good aeration , microbial action . it's the health of the soil that creates the environment to allow fixation. If the plant can feed the fungus the fungus can feed the plant.

I think I learned more from her presentation and how she presented it than what I have learned most of my life on soil health. Carasoilhealthlab.ca I think we could you use her maybe in conjunction with wcf and let her have an hour or longer to teach what she has to offer. I was very impressed her knowledge she has a lab in the south east of alberta need to follow up with her.

Leighton kolk kolkfarms.com of the panel specialist talked about the oil and gas as the ass h"" of the industries, we all need them but we don't want to talk about it .

but we know we need them as they are the leader. The oil and gas knew about all the bad publicity that was coming 10 years ago but they didn't get ahead of it now its three times harder to change the mindset of the public.

with agg we don't want to be in competition with bad promotion. He stated his wife had all the right stuff but she needed a push up bra to really promote what she had.( they had some different humor but it got to the points)

That's what the oil and gas should have been doing up front. We need to be in front of the new movements.

Carlo Dade director trade and investment centre Disruptive change trade agreements and opportunity. The new nafta is what we are talking about. They use evidence'based research, they provide practical solutions to policy

We are on the edge of huge opportunities

It is critical to change our thinking both with the US , EURUPE AND THE NEW NAFTA

Things to worry about

Country of origin is still a sore spot with the US

Farmed fish will surpass wild fish consumption by 2030

Rising protein demand from plants

They talked about something called Sprouted .

not meat vs fish vs plants it about protien

Global coming to alberta for protein in June

Plant protein AND PLANT INGREDIENTS

BIMBO G, RUPO LARGEST BREAD COMPANY BIMBO SELLS INTO OTHER MARKETS and head quarters are in mexico

WE NEED FOCUS. CANADA IS IN THE BEST POSITION TO EXPORT NEW PRODUCTS PLUS THE THE ART OF THE TRADE DEAL CHECK OUT THEIR WEB SITE

BREXIT HOW DOES IT EFFECT US UK 2<sup>ND</sup> LARGEST MARKET FOR US.

THE CONSUMERS OF EACH COUNTRY DECIDE WHAT THEY WANT TO EAT. THAT SETS THE STANDARDS FOR WHAT EACH OTHER NEGOTIATES AND PRODUCES. NOTE NEED TO DOWN LOAD SPROUTED THE NEW ADDITION

Cherilyn jolly -nagel its not just politics

Her story came back to the farm with renewed enthusiasm

Talked about her struggles and the opportunity she created by getting involved , traveled the world with her work and

Contributed to making egg better.

Lots of Opportunities for you contribute

Overall a great conference. All interesting speakers. The egg fieldmen did a great job of bringing these informative and interesting speakers ( Yamilas presentation was very different and very interesting and I believe our producers could benefit from her knowledge and I think we need to find a way to involve her. As I said maybe combining a workshop just ahead or just prior to the WCFA.

## **Toso Bozic Activity report for Brazeau/St. Paul/Woodlands County ASB**

### **Bioenergy Industry**

- Responded several small business for potential on CHP opportunities for their business
- Responded to request on wood gasification

### **Extension Service**

- Wrote 3 articles
- Responded over 6 email/phone calls on insect and disease issues
- Over 45 emails and calls on various issues from wood value added, greenhouse energy reduction, bioenergy, tree planting and other issues
- Vote counting member for Alberta Institute of Agrologist election process
- Presented to U of Alberta Agroforestry class
- Attended U of Alberta research in agroforestry annual reporting sessions on Climate Change and Agroforestry Opportunities

### **Private forestry/Wood Value Added Industry**

- Review AWES grant application for CAP and other funds
- Presented at 3 workshops on shelterbelts and pest ID in – Warner, Willow Creek and Rocky View county
- Responded on sawmilling inquiries

### **Tree Nursery Industry**

- Attended tree nursery growers meeting in Olds
- Reviewed STOPDED Grant proposal for CAP
- Reviewed Tree nursery application for CAP

### **AF Internal work**

- Attended/facilitated 5 regional ASB Program Review face to face meetings
- Extension/communication Lead for Bee Canola Pollinators BMP project meeting with bee producer and canola seed company held
- Completed Incident Command Training sessions – Passed exam
- Attended Section Strategic Plan Meetings
- Helped AF staff to developed proposal on water use in greenhouse industry

### **Some key web sites**

#### **Canadian Agriculture Partnership Program**

<https://cap.alberta.ca/CAP/>

#### **Farm Energy and Agri-processing Program**

<https://www1.agric.gov.ab.ca/general/progserv.nsf/All/pgmsrv462>

**Farm Health and Safety Producer Grant Program**

<https://www1.agric.gov.ab.ca/general/progserv.nsf/all/pgmsrv482>

**On-Farm Solar Photovoltaic Program**

<https://www1.agric.gov.ab.ca/general/progserv.nsf/all/pgmsrv464>

**AgProfit**

[https://www1.agric.gov.ab.ca/\\$Department/softdown.nsf/main?openform&type=AgriProfit&page=download](https://www1.agric.gov.ab.ca/$Department/softdown.nsf/main?openform&type=AgriProfit&page=download)

**Mountain Pine Beetle Municipal Grant Program - Mountain Pine Beetle in Alberta**

<http://www.agric.gov.ab.ca/app21/forestry?page?cat1=Mountain%20Pine%20Beetle%20in%20Alberta&cat2=Alberta%27s%20Strategy&cat3=Municipal%20Grant%20Program>

**MPB Re-Leaf Program**

<https://treecanada.ca/operationreleaf/alberta-mountain-pine-beetle/>

**Alberta Wildlife Program – Wildlife Season starts March 31**

<https://wildfire.alberta.ca/>

**Alberta Lottery Fund**

<http://albertalotteryfund.ca/ApplyingForAGrant/Default.asp>

**Communities Program**

<https://www.alberta.ca/community-initiatives-program.aspx>

<https://www.alberta.ca/community-facility-enhancement-program.aspx>

**Economic Dashboard – lot of good information**

<https://economicdashboard.alberta.ca/>