SMOKY LAKE COUNTY



Minutes of the **Agricultural Service Board Meeting** held on Monday, **December 16, 2019** at 12:56 P.M. in the County Council Chambers.

The meeting was called to Order by the Assistant Chief Administrative Officer, Lydia Cielin in the presence of the following persons:

		ATTENDANCE
Div. No.	Councillor(s)	Monday, Dec. 16, 2019
1	Dan Gawalko	Present
2	Johnny Cherniwchan	Present
3	Craig Lukinuk	Present
4	Lorne Halisky	Present
5	Randy Orichowski	Present
CAO	Cory Ollikka	Absent
Assist. CAO	Lydia Cielin	Present
Finance Manager	Brenda Adamson	Present
Ag. Fieldman	Tori Cherniawsky	Present
Assistant A.F.	Amanda Kihn	Present
Legislative Svcs./R.S.	Patti Priest	Present
*****	******	*********

No Member(s) of the Media Present.

One Member of the Public Present.

Kelly Lund, P.Eng, Research Engineer, On-Farm Energy Systems, Environmental Stewardship Division with Alberta Agriculture and Rural Development present for the meeting as a key contact for Smoky Lake County.

1. <u>Election of Chairperson/Vice-Chairperson:</u>

Chairperson

The Assistant Chief Administrative Officer called first (1) time for nominations for Chairperson.

284-19: Orichowski That Councillor Dan Gawalko be nominated as the Chairperson of the Agricultural Service Board Committee.

The Assistant Chief Administrative Officer called second (2) time for nominations for Chairperson.

The Assistant Chief Administrative Officer called third (3) time for nominations for Chairperson.

NO FURTHER NOMINATIONS.

285-19: Lukinuk That nominations for the Chairperson of the Agricultural Service Board Committee, cease.

Carried.

Mr. Dan Gawalko was declared elected by acclamation by the Assistant Chief Administrative Officer as the Chairperson of the Agricultural Service Board Committee for the ensuing year and assumed the Chair.

Vice-Chairperson The Chairperson called first (1) time for nominations for Vice-Chairperson. 286-19: Lukinuk That Councillor Johnny Cherniwchan be nominated as the Vice-Chairperson of the Agricultural Service Board Committee.

The Chairperson called second (2) time for nominations for Vice-Chairperson.

The Chairperson called third (3) time for nominations for Vice-Chairperson.

NO FURTHER NOMINATIONS.

The Chairperson declared Nominations Ceased.

287-19: Orichowski That nominations for the Vice-Chairperson of the Agricultural Service Board Committee, cease.

Carried.

Mr. Johnny Cherniwchan was declared elected by acclamation by the Chairperson as the Vice-Chairperson of the Agricultural Service Board Committee for the ensuing year.

Carried.

2. Agenda:

288-19: Lukinuk That the Smoky Lake County Agricultural Service Board Meeting Agenda for Monday, December 16, 2019, be adopted as presented.

Carried Unanimously.

7. <u>Delegation:</u>

Lakeland Agricultural Research Association (LARA)

Present before Smoky Lake County Council was Alyssa Krawchuk, Manager, Forage and Livestock Program Lakeland Agricultural Research Association (LARA), from 12:59 p.m. to 1:44 p.m., 2019 Summary and Plans for 2020 Presentation



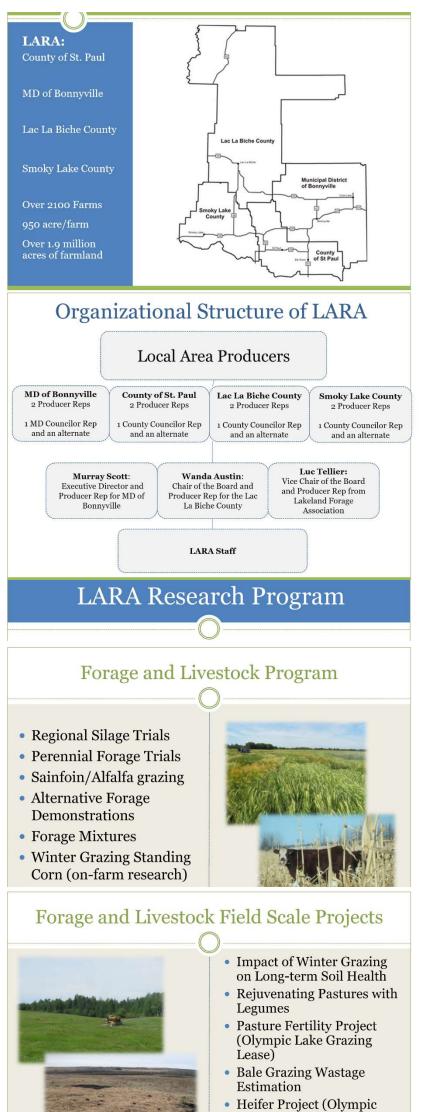
Lakeland Agricultural Research Association Vision: To be a leader in applied agriculture research and extension in Alberta.

• **Mission**: LARA conducts innovative, sustainable, unbiased applied agricultural research and extension in support of sustainable agriculture.

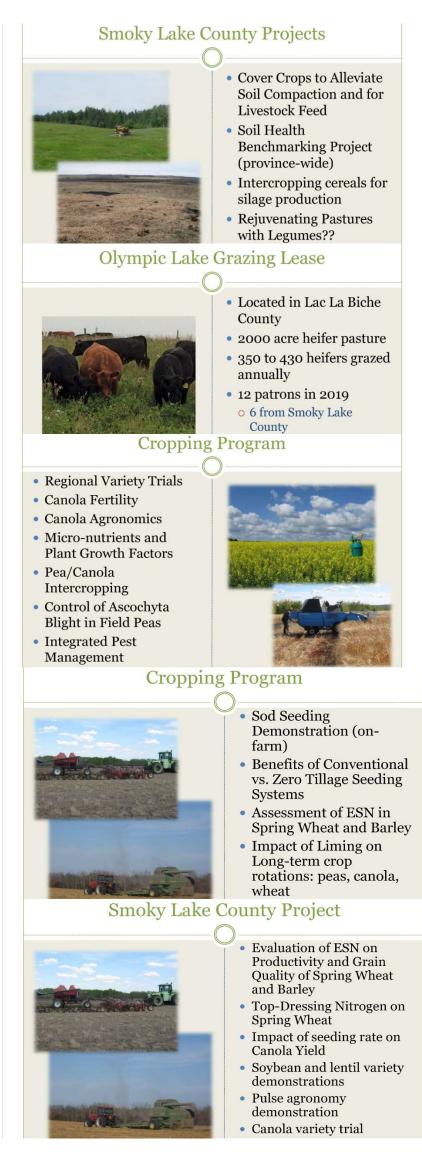
What that means . . .

- Source of:
- o unbiased,
- o local,
- and **applied** agriculture information.
- Help in the decisionmaking process.





- Lake Grazing Lease)
 - Grazing Cocktail Cover Crops with Cattle











3. Minutes:

289-19: Lukinuk	That the Minutes of the Smoky Lake County Agricultural Service Board Meeting held on Tuesday, October 15, 2019, be adopted as presented.
	Carried.
290-19: Halisky	That the Action List from the Smoky Lake County Agricultural Service Board Meeting held on Tuesday, October 15, 2019, be filed for information.

Carried.

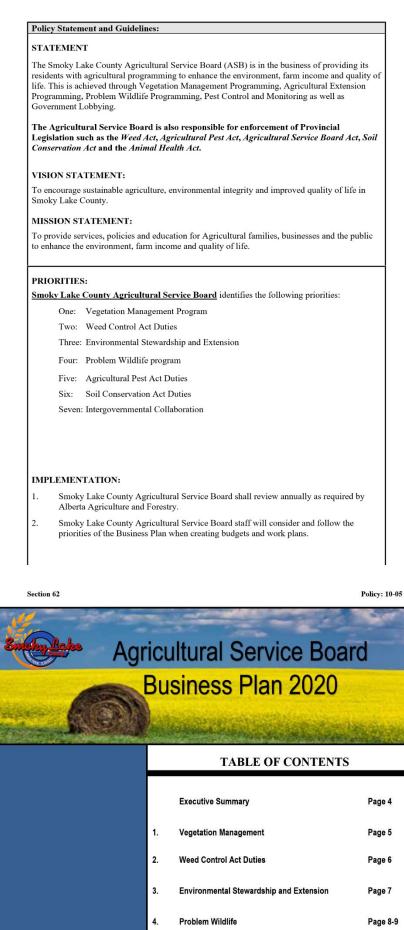
4. <u>Request for Decision:</u>

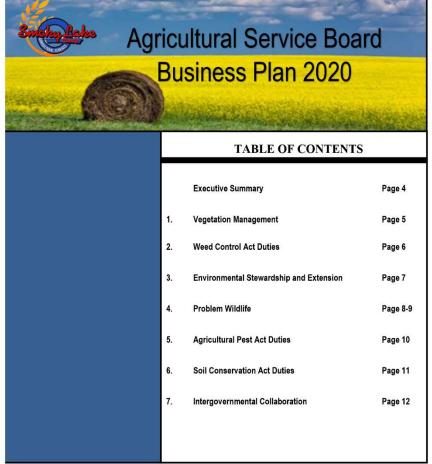
Policy Statement 62-10 Agricultural Service Board Business Plan

291-19: Lukinuk

That Smoky Lake County Policy Statement 62-10-05: Agricultural Service Board Business Plan, for Year-2020, be amended:

	ricultural Serv siness Plan	vice Board	Policy No.: 10-05	
Section: 6	2		Page No.: 1 of 12	
Legislation	Reference:	Alberta Provincia	al Statutes	
Purpose:	To establish a Board.	a Business Plan for th	ne Smoky Lake County Agricultural S	ervice







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1. Vegetation	Management Program	
	an integrated vegetation management prog ucing noxious weeds and ensuring sightline	
Strategies	Action	Measures
Identify problem noxious weeds within the municipal right of way	-Key emphasis will be on Prohibited Noxious and Noxious weed species analyzing both environmental and economic threats.	-All roads inspected for noxious weeds at least once during the growing season.
Roadside Spraying	-1/2 of all county roads will be sprayed following the rotation spraying guidelines set out in <i>Policy Statement</i> 62-15 " <i>Vegetation Management Plan</i> " and <i>Policy Statement</i> 62-23 " <i>Tansy</i> <i>Reduction Program</i> ". Brush Spraying will be completed during the regular roadside spraying rotation.	-Number of miles of roadside spraying completed. -Amount of herbicide applied for brush control
Spot Spraying	-Spot spraying will be completed in the zones in which regular roadside mowing where herbicide is being applied is being completed. Spot spraying will target brush and noxious weeds that cannot be reached with the herbicide mowers.	-Number of prohibited noxious weed locations controlled. -Amount of herbicide applied during spot spraying.
	-Custom spraying of private lands will occur if time and budget allows and priority is put on landowners struggling to control prohibited noxious weeds.	-Number of landowners who receive help eliminating there Prohibited noxious weed by the ASB Department.
Roadside Mowing	-Roadside mowing will be conducted as stated in <i>Policy Statement 62-M-02</i> "Mowing Program". Roadsides will be mowed as close to the municipal	-1 pass of roadside mowing is completed -Iron Horse Trail mowed once a year.
C Real	property line as possible, while ensuing passes are only done if deemed efficient to eliminate extra freewheeling and passes of 5 feet or	 -Amount of additional mowing completed for community events. -Amount of additional mowing completed
Tel Think	less.	-Amount of additional mowing completed on other municipal properties.
	 Lake roads leading to resorts will be mowed before the July and August long weekends. 	 Amount of herbicide ran through the herbicide mowers covering all required miles.

Agricultural Service Board: Business Plan 2020

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Goal: To control the spread and prevent the establishment of invasive species on privately owned land through responsible communication with landowners, occupants, industry stakeholders and members of the generic public as set out in the Weed Control Act of Alberta.		
Strategies	Action	Measures -Number of inspections completed
	private land during the growing season annually. -Letters are sent to landowners who are in non-compliance with the Weed Control Act of Alberta, as specified in <i>Policy Statement 62-14 "Weed</i> <i>Inspection and Weed Notice"</i> . -Weed Notices are issued to landowners who do not comply with recommendation letters. -Enforcement actions are completed by the Agricultural Services Department for landowners who are non-compliant with a weed notice that has been issued.	-Number of letters sent to landowners/renters -Number of weed notices issued -Number of Weed enforcements completed -Number of landowners assisted to help create a plan to control weed problems
Noxious Weed Education and Awareness	-Provide weed identification for landowners on farm or brought in sample to office -Promote weed awareness at our annual Smoky Lake County Farmer Appreciation Event -Produce and circulate information on invasive species through our website and local newspapers.	 number of landowners assisted annually Number of events hosted Number of articles circulated (weed awareness in Grapevine periodically in summer)

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3. Environmental Stewardship and Extension Goal: To provide Environmental Farm Plans to producers and work in partnership with Lakeland Agricultural Research Association to deliver collaborative environmental stewardship initiatives and unbiased research that results in sustainable growth of Smoky Lake County's Agricultural Community.		
Strategies	Action	Measures
Environmental Farm Plans	 -Assist local producers with completion of Environmental Farm Plans -Provide air photographs for fields and farm yards and soils information from our mindsight program. -Provide water well information from the Alberta Water Wells Database 	-Number of Environmental Farm plans assisted with -Increased adoption of beneficial management practices by producers
Canadian Agricultural Partnership THE CANADIAN AGRICULTURAL PARTNERSHIP FOCUSES ON SIX PRIORITY AREAS: Usione, research and monostion environmental sustainability and climate change usides degranature and agrifood processing uside furst	 -Assist local producers with information about new agricultural programs and grants. -Stay current with program updates and changes. -Promote programs and workshop events. 	-Number of producers assisted -Number of events hosted or promoted
Lakeland Agricultural Research Association	Provide Smoky Lake County's Agricultural community with relevant workshops on various agricultural topics. Provide Smoky Lake County's Agricultural Community with a relevant crop/ forage plot trial that will accurately mimic varieties grown locally within our municipality.	-Number of events hosted by LARA in our county. -Crop Walk hosted for local producers -Number of unbiased research plots within Smoky Lake County. -Type of trials conducted in Smoky Lake County

Agricultural Service Board: Business Plan 2020

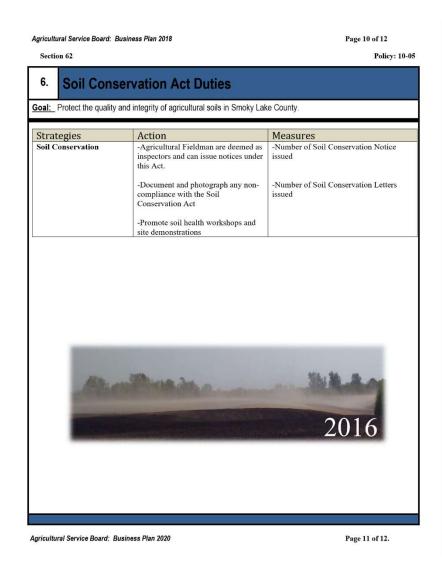
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4. Problem Wild	life Program	
Goal: To co-operate and execute and Problem Wildlife Management Program.		
Strategies	Action	Measures
Beavers	-Beaver Tail Bounty for \$15.00 per tail from pre-approved locations as specified in <i>Policy Statement</i> 62-07. "Beaver Management" -Beaver Dam Removal may occur to mitigate flooding which causes damage to municipal infrastructure. Dam removal will be conducted as per Policy Statement 62-21 "Beaver Control- Fee for Removal with Explosives".	-Number of Beaver tails brought in. -Number of dams removed affecting municipal infrastructure. -Amount of revenue generated completing private land blasting.
	-Maintain Certified Blasters License with the Province of Alberta.	-Renew every 5 years as required.
Coyotes	 -Maintain Form 7 License to ensure Smoky Lake County can provide 1080 toxicant to agricultural producers as per <i>Policy Statement 62-03 "Coyote Control"</i>. - Coyote control booklets available for agricultural producers to help better manage coyote predation. 	-Number of tablets given out annually
Richardson Ground Squirrel (Gopher)	-2% Liquid Strychnine is sold to producers for gopher control in the spring as per <i>Policy Statement</i> 62-24 <i>"Sale of 2% Liquid Strychnine"</i> .	-Number of bottles of strychnine sold annually. Currently awaiting registration notice for the future of STYCHNIN
Northern Pocket Gopher (Mole)	-Mole tail bounty for \$1.00 per tail can be brought in as per Policy Statement 62-02 "Bounty for Pocket Gopher Tails".	-Number of mole tails brought in for bounty.

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Strategies	Action	Measures
Wild Boar	-Participate annually in the Wild Boar Ear Bounty with Alberta Agriculture. -Wild Boar ears can be brought in for a reward of \$50.00 per set of ears. The boars <u>must</u> be at large.	-Number of wild boar ears brought in.
Waterfowl Damage Control	-Scare Cannons are available for rent as per Policy Statement 62-26 "Scare Cannon Rental".	-Number of rentals that occur
Protect your crop	-Suggest alternative control measures to mitigate crop damage cause by waterfowl during fall migration.	-number of producers that engage in alternative control measure.
Alternative Control Methods	-Agricultural Fieldmen will continue to look into alternative control methods for all pest species. -Promote and notify producers of alternative control measures when they come in.	-Attend In Service Training to here fro other Ag Fieldman from across the province

	I Pest Act Duties	preible post management strategies, post
		emed by the Agricultural Pest Act of Alberta
Strategies	Action	Measures
Swede Midge of Canola	-Swede Midge is monitored on behalf of Agri-food Canada. It is an 8 week program where sticky pads are changed weekly.	-Continue to monitor for new and invading pest that threaten our agriculture industry.
Grasshoppers	-Townships are surveyed annually and data is sent to Alberta Agriculture for forecasting. The county ditch and field are sampled at each location.	-Number of fields surveyed -Number of outbreaks that occur
Bertha Army Worms	- 3 Fields across the county are monitored starting in June until August. The traps are set out in the fields to collect the moths that lay the eggs.	-Number of moths counted annually -Number of outbreaks that are forecasted
Wheat Midge	- Wheat Midge in high numbers can cause yield loss, wheat crops are monitored around the end of June as wheat heads are emerging up until anthesis (Flowering)	-Samples collected annually and sent to Alberta Agriculture when required
Fusarium g.	 Fusarium is a fungal disease of wheat, Alberta Agriculture dictates the amount of fields we head sample based on wheat acres in our county. 500 heads of wheat are collected from each field. 	-Number of Fields sampled annually as required
Blackleg of Canola	 Canola fields are sampled annually for Blackleg Severity. Samples are provided to the Crop Diversification Centre for research purposes. Blackleg can cause significant yield loss and harm international exporting 	-Number of fields sampled annually.
Clubroot	 Random canola fields are surveyed after the crop has been swathed. We look for visual symptoms and if we find galls the plant sample is sent to the lab for DNA confirmation 	-Number of Canola fields sampled annually -Number of letters sent to producers annually -Number of Pest Notices given Annually



Agricultural Service Board December 16, 2019

	nental Collaboration	
Strategies	Action	Measures
Collaborate with multiple levels and forms of government	-Agricultural Service Board to participate in drafting and passing resolutions at Regional and Provincial Agricultural Service Board Conferences annually	-Attend annual conferences and participate by discussion and voting on various agricultural issues.
Protect the interests of Smoky Lake County Agricultural Community	-Every effort will be made to convey agricultural concerns from the agricultural community to relevant government agencies via face-to-face interactions, letter writing or any other available means.	-Number of letters sent to MLA's, PM's or other government members

Carried.

Agricultural Service Board Grant Reporting

292-19: Cherniwchan That Smoky Lake County acknowledge receipt of the 2019 Agricultural Service Board Grant Reporting Data Overview provided to Alberta Agriculture, outlining the outcome of programs in Year-2019, as follows, and in respect to Smoky Lake County Policy Statement 62-10-05: Agricultural Service Board Business Plan Year-2020:

Ag Service Board Grant Reporting Overview

AGRICULTURAL PEST ACT

- ☑ 4 Agricultural Pest Inspectors Appointed,
- ☑ 101 Clubroot Fields Inspected 4 Positives,
- 23 Fields Inspected for Virulent Blackleg in Canola,
- 3 Bertha armyworms locations Monitored throughout County for AB Ag,
- 2 Swede Midge of Canola traps monitored for Agri-food Canada,
- ☑ 25 Locations for Grasshoppers monitored for AB Ag,
- 5 Fields Sampled for Fusarium Head Blight in Wheat,
- ☑ 211 Dams Blasted,
- ☑ 251 Beaver Tails Brought in,
- ☑ 6 New Water Stabilizers Installed,
- ☑ 15 Distribute 1080 pills,
- ☑ 108 Bottles of strychnine sold,
- ☑ 284 Problem Beavers removed,
- 505 Pocket Gopher Tails Brought in,
- $\boxed{0}$ Rat Calls investigated,

WEED CONTROL ACT

- ☑ 4 Weed Inspectors Appointed,
- ☑ 3 Weed Enforcements,
- 50% of Municipal Rights of way's were sprayed for control of Weeds,
- ☑ 2 Location sprayed for Prohibited noxious weeds,
- ☑ 221 Introduction Letters Sent,
- ☑ 0 Weed Notice Sent,
- ☑ 312 Inspections Completed,
- All County Roads Mowed once,

SOIL CONSERVATION ACT

- ☑ 2 Soil Conservation Inspectors Appointed,
- ☑ 0 Soil Conservation letter issued,
- Monitoring for different types of Soil erosion occurs throughout growing season.

Carried.

2020 Farmers and Ranchers Appreciation Event

293-19: Lukinuk

That Smoky Lake County Agricultural Service Board host a lunch event of hamburgers and hotdogs to sponsor the Year-2020 18th Annual Farmers and Ranchers Appreciation Day in conjunction with the Bellis 4-H Beef Show, scheduled for Friday, June 5, 2020, from 11:00 a.m. to 2:00 p.m., to be held in the Town of Smoky Lake.

Carried.

Lakeland Agricultural Research Association (LARA) – Year-2020 Contract

294-19: Orichowski That Smoky Lake County **not enter** into a contract with the Lakeland Agricultural Research Association (LARA) for the Year-2020 Extension Programming, as Smoky Lake County has provided a municipal contribution in the amount of \$55,000.00 each year from Year-2015 to Year-2019, and LARA is not willing to accept Smoky Lake County's reduced Year-2020 municipal contribution offer as per the November 6, 2019 Council Motion #1221-19 in the amount of \$25,000.00 towards the LARA program.

Carried.

Agricultural Services Board In-House Extension Programming

295-19: Lukinuk That Smoky Lake County allocate funds in the amount of \$25,000.00 towards an In-House Agricultural Extension Programming through the County's Agricultural Service Board for Year-2020.

Carried.

Lakeland Agricultural Research Association (LARA) - Farm Member Appointment

That Smoky Lake County advise the Lakeland Agricultural Research Association (LARA) of Councils' decision to not provide a Year-2020 Municipal Funding Contribution to LARA, and therefore will not be recommending any Farm Members be appointed to the LARA board to represent Smoky Lake County.

Carried.

5. <u>Issues for Information:</u>

Agricultural Service Board Chairperson's Report

297-19: Cherniwchan

296-19: Lukinuk

That the Smoky Lake County Agricultural Service Board Chairman's Verbal Report as of December 16, 2019, be accepted for information.

Carried.

Agricultural Department Report

298-19: Lukinuk That the Smoky Lake County Agricultural Fieldman's written Report as of December 10, 2019 be accepted and filed for information.

Carried.

Kelly Lund, P.Eng, Research Engineer, On-Farm Energy Systems, Environmental Stewardship Division with Alberta Agriculture and Rural Development was present for the meeting as the key contact for Smoky Lake County, and observer, whose position is scheduled to end as of April 30, 2021, due to Provincial cutbacks.

2020 Provincial Agricultural Service Board Conference Resolutions

299-19: Lukinuk That Smoky Lake County acknowledge Smoky Lake County Council and Staff will not be attending the Year-2020 Provincial Agricultural Service Board Conference scheduled for January 21-14, 2020, to be held in Banff, Alberta; and therefore, the copies of the Year-2020 Provincial Agricultural Service Board Conference Resolutions received, be filed for information.

Carried.

6. <u>Correspondence:</u>

Lakeland Agricultural Research Association

300-19: Orichowski That Smoky Lake County provide a letter of support for Lakeland Agricultural Research Association's (LARA) initiative in regard to forming the North East Watershed Team (NEWT), which is a collaboration led by the Moose Lake Watershed Society, the Municipal District of Bonnyville and LARA, whose collaborative goal is to create a regional network which works towards increasing knowledge and improving the environment and water quality through watershed stewardship, and the NEWT's proposed project: to purchase a quantitative Polymerase Chain Reaction (qPCR) and necessary equipment to set up a lab to test DNA through fecal source tracking in bodies of water; in response to the letter received from Kellie Nichiporik, Environmental Program Manager, Lakeland Agricultural Research Association, dated October 28, 2019.

Carried.

Smoky Lake County's Agricultural Fieldman

301-19: Orichowski That Smoky Lake County accept with regret, the resignation of Smoky Lake County's Agricultural Fieldman: Tori Ponich, ending employment on December 31, 2019.

Carried.

8. <u>Executive Session:</u>

No Executive Session.

Next Meeting

302-19: Gawalko

That the next Smoky Lake County <u>Agricultural Service Board</u> <u>Meeting</u> be scheduled for Monday, February 24, 2020 at 9:00 a.m. to be held at the County Council Chambers.

Carried.

ADJOURNMENT:

303-19: Gawalko That the Smoky Lake County Agricultural Service Board Meeting of December 16, 2019, be adjourned, time 2:25 p.m.

Carried.

CHAIRPERSON

S E A L

CHIEF ADMINISTRATIVE OFFICER