

Wednesday, April 24, 2019

MUNICIPAL DISTRICT OF GREENVIEW NO. 16

"A Great Place to Live, Work and Play"

REGULAR AGRICULTURAL SERVICE BOARD MEETING AGENDA

9:30 AM

			Administration Building
#1	CALL TO ORDER		
#2	ADOPTION OF AGENDA		
#3	MINUTES	3.1	Regular Agricultural Service Board Meeting Minutes held March 27, 2019 – to be adopted
		3.2	Business Arising from the Minutes
#4	DELEGATIONS	4.1	
#5	OLD BUSINESS	5.1	
#6	NEW BUSINESS	6.1	Request for Decision - Equipment Sanitation Policy 6320 Revision
		6.2	Request for Decision - Northland's Farm Family Award
		6.3	Request for Decision -
		6.6	Request for Decision -
#7	STAFF REPORT & ASB MEMBERS BUSINESS & REPORTS	7.1	Manager's Report Department Activity
#8	CORRESPONDENCE	8.1	 AFAC 2019 Livestock Care Conference Top 5 News Articles Top 5 News Articles Riparian Grazing Insect Survey Results AG Canada researchers focus on biobeds Call for nominations

Council Chambers

- ESA nomination to AG fieldmen
- Top 5 News articles
- Clean Farms

#9 IN CAMERA N/A

#10 ADJOURNMENT

Minutes of a REGULAR AGRICULTURAL SERVICE BOARD MEETING MUNICIPAL DISTRICT OF GREENVIEW NO. 16

M.D. Administration Building Valleyview, Alberta on Wednesday, March 27, 2019

#1			
CALL	TΩ	ORDER	

Chair Allen Perkins called the meeting to order at 9.33 a.m.

PRESENT

A.S.B. Member – Chair	Allen Perkins
A.S.B. Member - Vice Chair	Warren Wohlgemuth
A.S.B. Member – Councillor	Bill Smith
A.S.B. Member - Councillor	Dale Smith
A.S.B. Member	Larry Smith
A.S.B. Member	Richard Brochu
A.S.B. Member	Stephen Lewis

ATTENDING

Manager, Agriculture Services
Assistant Manager, Agriculture Services
Supervisor Trainee, Agriculture Services
Recording Secretary

Quentin Bochar
Dave Berry
Kendra Kozdroski

ABSENT

#2 AGENDA MOTION: 19.03.03 Moved by: Larry Smith That the Agenda be adopted as presented.

CARRIED

Allan Darkins

#3.1 REGULAR ASB MEETING

MOTION: 19.03.04 Moved by: Stephen Lewis

That the minutes of the February 6, 2019 Regular Agricultural Service Board

Meeting to be adopted as amended

CARRIED

#3.2 BUSINESS ARISING FROM MINUTES #4.0 DELEGATIONS **3.2 BUSINESS ARISING FROM MINUTES**

MOTION: 19.03. Moved by: Select a Member

MOTION: 19.03 Moved by: Select a Member

Municipal District of Greenview No. 16 Page 2 of 4

#5 OLD BUSINESS **5.1 OLD BUSINESS**

#6

NEW BUSINESS

6.1 REQUEST FOR DECISION – FARM FAMILY AWARDS POLICY 6315

REVISION

NEW BUSINESS

MOTION: 19.03.06 Moved by: Warren Wohlgemuth

That the Agriculture Service Board approve the updated and revised version

of the Farm Family Awards Policy 6315 as amended.

CARRIED

NEW BUSINESS

6.2 REQUEST FOR DECISION – PEST CONTROL POLICY 6316 REVISION

MOTION: 19.03.07 Moved by: Dale Smith

That the Agriculture Service Board approve the updated and revised version

of the Pest Control Policy 6316.

CARRIED

6.3 REQUEST FOR DECISION - SPRAY EXEMPTION POLICY 6317 REVISION

MOTION: 19.03.08 Moved by: Larry Smith

That the Agriculture Service Board approve the updated and revised version of the Spray Policy Exemptions Policy 6317 as amended

CARRIED

6.4 REQUEST FOR DECISION – PRIVATE LAND HERBICIDE APPLICATIONS POLICY 6318 REVISION

MOTION: 19.03.09 Moved by: Richard Brochu

That the Agriculture Service Board approve the updated and revised version of the Private Land Herbicide Applications Policy 6318 as amended

CARRIED

6.5 REQUEST FOR DECISION – PEST SURVEILLANCE AND REPORTING POLICY 6319 REVISION

MOTION: 19.03.10 Moved by: Stephen Lewis

That the Agriculture Service Board approve the updated and revised version of the Pest Surveillance and Reporting Policy 6319.

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CARRIED

6.6 REQUEST FOR DECISION – EQUIPMENT SANITATION POLICY 6320 REVISION

MOTION: 19.03.11 Moved by: Bill Smith

That the Agriculture Service Board deferred the updated and revised version of the Equipment Policy 6320 to April 27, 2019 meeting.

CARRIED

#7 STAFF REPORT & ASB MEMBERS BUSINESS & REPORTS

7.1 STAFF REPORT & ASB MEMBERS BUSINESS & REPORTS

COUNCILLOR BILL SMITH updated the Agriculture Service Board on his recent activities

Attended Beef Conference

COUNCILLOR DALE SMITH updated the Agriculture Service Board on his recent activities, which include;

- Provincial Ag Service Board
- Northern AB hemp Association
- Wetlands Seminar at Falher AB

VICE CHAIR WARREN WOHLGEMUTH updated the Agriculture Service Board on his recent activities, which include;

Long Calving season, nothing to report

CHAIR ALLEN PERKINS updated the Agriculture Service Board on his recent activities

Canola prices

MEMBER RICHARD BROCHU updated the Agriculture Service Board on his recent activities

- SARDA
- Wet lands seminar at Falher AB

MEMBER LARRY SMITH updated the Agriculture Service Board on his recent activities

Nothing to report

MEMBER STEPHEN LEWIS updated the Agriculture Service Board on his recent activities

- Soil health seminar
- SARDAA

Municipal District of Greenview No. 16 Page 4 of 4

STAFF REPORT & ASB **MEMBERS BUSINESS &** REPORTS

MOTION: 19.02.03. Moved by: Dale Smith

That the Agricultural Service Board accept the Manager's report and ASB

members reports as information.

CARRIED

#8

CORRESPONDENCE

8.0 CORRESPONDENCE

CORRESPONDENCE

LISTING

MOTION: 19.03.12 Moved by: Warren Wohlgemuth

That the Agricultural Service Board accept the correspondence as

presented.

CARRIED

#9

IN CAMERA

9.0 IN CAMERA

#10

ADJOURNMENT

10.0 ADJOURNMENT

MOTION: 19.03.13 Moved by: Larry Smith

That the Agricultural Service Board Meeting adjourn at 12.21 p.m.

CARRIED

Agricultural Service Board Chair

Manager, Agricultural Services



REQUEST FOR DECISION

SUBJECT: Equipment Sanitation Policy Revision

SUBMISSION TO: AGRICULTURAL SERVICES BOARD REVIEWED AND APPROVED FOR SUBMISSION MEETING DATE: April 24, 2019 CAO: MANAGER: QFB DEPARTMENT: AGRICULTURE GM: PRESENTER: QFB

STRATEGIC PLAN: Level of Service

RELEVANT LEGISLATION:

Provincial (cite) - N/A

Council Bylaw/Policy (cite) - Greenview Policy AG 17

RECOMMENDED ACTION:

MOTION: That the Agriculture Service Board approve the updated and revised version of the Equipment Sanitation Policy 6320.

BACKGROUND/PROPOSAL:

This policy was last updated in 2012. This policy recognizes that a number of crop diseases are declared pest under the Agricultural Pests Act RSA 2000 A-8 s2 and are a concern to agricultural operations with the municipality. Greenview further recognizes that weeds (invasive species) are a concern to agricultural operation as well as the biodiversity of the lands that are found within Greenview's boundaries.

BENEFITS OF THE RECOMMENDED ACTION:

1. The revision of the policy allows Greenview to continue provide best management practices for various industries in regards to pest and weeds.

DISADVANTAGES OF THE RECOMMENDED ACTION:

1. There are no perceived disadvantages to the recommended motion.

ALTERNATIVES CONSIDERED:

Alternative #1: ASB could choose to not accept the revised version of the Equipment Sanitation policy, and maintain the current 2012 version.

FINANCIAL IMPLICATION:

There is no financial implication in accepting the revised policy.

Direct Costs: N/A

Ongoing / Future Costs: N/A

STAFFING IMPLICATION:
There are no staffing implications to the recommended motion.
PUBLIC ENGAGEMENT LEVEL:
Greenview has adopted the IAP2 Framework for public consultation.
INCREASING LEVEL OF PUBLIC IMPACT Inform
PUBLIC PARTICIPATION GOAL
Inform - To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions.
PROMISE TO THE PUBLIC
Inform - We will keep you informed.
FOLLOW UP ACTIONS:
Administration will inform the public.

ATTACHMENT(S):

- Current Policy AG 17
- Revised Policy 6320

Title: Equipment Sanitation

Policy No: 6320

Effective Date:

Motion Number:

Supersedes Policy No: AG 17



Purpose: Greenview recognizes that a number of crop diseases are declared pests under the Agricultural Pests Act RSA 2000 A-8 s2 and are a concern to agricultural operations with the municipality. Greenview further recognizes that weeds (invasive species) are a concern to agricultural operations, as well as the biodiversity of the lands that are found within Greenview's boundaries.

POLICY

- Greenview will encourage agricultural producers to follow the Best Management Practices contained within the Alberta Clubroot Management Plan to prevent the spread of all soil borne diseases.
- 2. Greenview will encourage agricultural producers to follow the Peace Region Agriculture Service Boards Guidelines as recommended to prevent the spread of all soil borne diseases.
- 3. Greenview will encourage agricultural producers, industrial companies and contractors (i.e. Energy Sector) to follow the Best Management Practices of the Canadian Association of Petroleum Producers (CAPP) to prevent the spread of all soil borne diseases and weeds (invasive species).
- 4. Greenview will encourage recreational users and industrial companies to follow the Best Practices of Pay Clean Go and Work Clean Go to prevent the spread of weeds (invasive species).



REQUEST FOR DECISION

SUBJECT: Northlands BMO Farm Family Award

SUBMISSION TO: AGRICULTURAL SERVICES BOARD REVIEWED AND APPROVED FOR SUBMISSION MEETING DATE: April 24, 2019 CAO: MANAGER: QFB DEPARTMENT: AGRICULTURE GM: PRESENTER: QFB

STRATEGIC PLAN: Level of Service

RELEVANT LEGISLATION:

Provincial (cite) – If the RFD is following Provincial Legislation, place the corresponding act and section number here or N/A

Council Bylaw/Policy (cite) – If the RFD is following a Council Bylaw or Policy, place the corresponding number here, or N/A

RECOMMENDED ACTION:

MOTION: That the Agriculture Service Board approve choosing the _____ Family as the Greenview Northlands BMO Farm Family for 2019.

BACKGROUND/PROPOSAL:

The objective of the Farm Family Awards is to recognize outstanding farm families in an area North of Township 34. The Farm Family Awards honour those who best exemplify the value of the family farm to our rural communities and society by being leaders in the industry. The award is handed out to deserving central/north Alberta Farm Family's on an annual basis. Greenview is eligible to nominate a family every two years (on odd numbered years) for this prestigious honour. The award has not been handed out to a Greenview Farm Family post 2011.

BENEFITS OF THE RECOMMENDED ACTION:

The benefit of ASB approving the recommended motion is that a deserving Greenview Farm Family
will be receiving recognition and hour that this Award bestows upon them. Greenview is then seen
as showing interest and supporting the local agriculture industry and farm families that make up the
industry.

DISADVANTAGES OF THE RECOMMENDED ACTION:

1. There are no perceived disadvantages to the recommended motion.

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board has the alternative to choose not to approve the recommendation from Administration, and then there would not be a Farm Family Nominated for this prestigious award.

FINANCIAL IMPLICATION:

There are no financial implications to the recommended motion. There is funding that has been budgeted in the 2019 Agriculture Operating Budget.

Direct Costs: N/A

Ongoing / Future Costs: N/A

STAFFING IMPLICATION:

There are no staffing implications to the recommended motion.

PUBLIC ENGAGEMENT LEVEL:

Greenview has adopted the IAP2 Framework for public consultation.

Using that framework outline the proposed level of public engagement associated with the recommended action.

INCREASING LEVEL OF PUBLIC IMPACT

Inform

PUBLIC PARTICIPATION GOAL

Inform - To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions.

PROMISE TO THE PUBLIC

Inform - We will keep you informed.

FOLLOW UP ACTIONS:

Once the Agricultural Service Board has approved the nomination/application, it will be sent to Northlands.

ATTACHMENT(S):

N/A



REQUEST FOR DECISION

SUBJECT:

Manager's Report and ASB Member's Report

SUBMISSION TO:

AGRICULTURAL SERVICES BOARD

REVIEWED AND APPROVED FOR SUBMISSION

MEETING DATE:

April 24, 2019

MANAGER: QFB

DEPARTMENT:

AGRICULTURE

CAO: GM:

PRESENTER: QFB

STRATEGIC PLAN:

Level of Service

RELEVANT LEGISLATION:

Provincial (cite) - N/A

Council Bylaw/Policy (cite) - N/A

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board accept the Manager's report and ASB members reports as information.

BACKGROUND/PROPOSAL:

The Manager's report contains information pertaining to the departments operations for the time period from the previous meeting to time of writing of the agenda.

The ASB Member's report contains information pertaining to the members activities for the time period from the previous meeting to the current meeting.

BENEFITS OF THE RECOMMENDED ACTION:

The benefit of accepting the presentation is to confirm receipt of the ASB update of the Staff and Members reports.

DISADVANTAGES OF THE RECOMMENDED ACTION:

There are no perceived disadvantages to the recommended motion.

ALTERNATIVES CONSIDERED:

Alternative #1: The ASB may choose to not accept this report as information.

FINANCIAL IMPLICATION:

There are no financial implications to the recommended motion.

STAFFING IMPLICATION:

There are no staffing implications to the recommended motion.

PUBLIC ENGAGEMENT LEVEL:
Greenview has adopted the IAP2 Framework for public consultation.
INCREASING LEVEL OF PUBLIC IMPACT
Inform
PUBLIC PARTICIPATION GOAL
Inform - To provide the public with balanced and objective information to assist them in understanding the
problem, alternatives, opportunities and/or solutions.
PROMISE TO THE PUBLIC
Inform - We will keep you informed.
FOLLOW UP ACTIONS:
There are no follow up actions to the recommended motion.
ATTACHMENT(S):

Managers Report

M.D. of Greenview Agricultural Services Department Activity Report

For the Period: Feb Mar 28, 2019 - April 24, 2019

<u>ENQUIRIES – Manager, Asst. Manager, Administrative Assistant and Ag. Supervisor Trainee, Beautification Coordinator</u>

Weeds	30
Pests	12
Trees	1
Workshops	12
Rentals	33
Equipment Purchasing	5
Extension	7
Employment	12
Miscellaneous	56
TOTAL ENQUIRIES	168

MEETINGS / CONFERENCES / TRAINING

Manager Agriculture Services

- March 29, 2019 Interview, Valleyview
- April 1, 2019 Interviews, Grande Cache
- April 2, 2019 PRAAAF, Peace River
- April 9, 2019 Coops/Enterprises Annual Weed Control Meeting, Grande Cache
- April 10, 2019 Hamlet Weed Control Meeting, Grande Cache
- April 11, 2019 Buttercup/Burdock Control Incentive Meeting, Valleyview
- April 11, 2019 Interviews, Valleyview
- April 16, 2019 Interview, Valleyview
- April 17, 2019 Interview, Vallevview

Asst. Manager Agriculture Services

- March 28, 2019 Munisight Training, Valleyview
- March 29, 2019 Interview, Valleyview
- April 1, 2019 Interviews, Grande Cache
- April 2, 2019 PRAAAF, Peace River
- April 4, 2019 Meeting with Seed Cleaning Plant Chairman update membership list
- April 4, 2019 Crime Prevention Workshop, New Fish Creek
- April 9, 2019 Coops/Enterprises Annual Weed Control Meeting, Grande Cache
- April 10, 2019 Hamlet Weed Control Meeting, Grande Cache
- April 11, 2019 Buttercup/Burdock Control Incentive Meeting, Valleyview
- April 11, 2019 Interviews, Valleyview

- April 15, 2019 Yardman Starts
- April 16, 2019 Interview, Valleyview
- April 17, 2019 Interview, Valleyview

Agriculture Supervisor Trainee Agriculture Services

- March 28, 2019 Munisight Training, Valleyview
- March 29, 2019 Interview, Valleyview
- April 1, 2019 Interviews, Grande Cache
- April 2, 2019 PRAAAF, Peace River
- April 9, 2019 Coops/Enterprises Annual Weed Control Meeting, Grande Cache
- April 10, 2019 Hamlet Weed Control Meeting, Grande Cache
- April 11, 2019 Buttercup/Burdock Control Incentive Meeting, Valleyview
- April 11, 2019 Interviews, Valleyview

GC Beautification Coordinator Agriculture Services

- March 29, 2019 Interview, Valleyview
- April 1, 2019 Interviews, Grande Cache
- April 9, 2019 Coops/Enterprises Annual Weed Control Meeting, Grande Cache
- > April 10, 2019 Hamlet Weed Control Meeting, Grande Cache
- April 11, 2019 Interviews, Valleyview

STAFFING

Currently in the process of interviewing for the seasonal positions for Valleyview, Grovedale, and Grande Cache and the Wetlands Coordinator position. Currently looking to fill some remaining vegetation management technicians in Grande Cache and Valleyview.

RESOURCES, EQUIPMENT, AND FACILITIES

Working on an RFD for to potentially purchase a property, for a potential move of the Agriculture department to help alleviate the space crunch that is in the FSO building and yard area this will be going to Council on the May 13, 2019 meeting. Currently have a temporary work space for the Beautification Coordinator, still working on finding an area for the other seasonal staff in Grande Cache. RFQ's (Request for Quotes) have been sent out for the Earth Mover, Post Pounder, Loading Chute, Squeeze Chute, UTV with Tracks, Spray System for UTV, and a Water Tank for Unit F-18. The Water Tank replacement will have to be advertised on Alberta Purchasing Connection, because one of the RFQ's is over \$75,000.00. These are all equipment capital purchases that were approved in the 2019 budget. For Greenview urban operations in the Hamlet of Grande Cache RFQ's were sent out for flowers, garden soil, banner brackets and hanging flower pots.

BUDGET

Greenview budget was approved by Council on March 11, 2019.

EXTENSION EVENTS

SARDA and PCBFA have been conducting a number of Extension events in partnership with Ag Services and Ag Services has been posting the information to our web page, Facebook, and Twitter accounts.

Please see following list of events (year):

Date	Workshop	Location
April 9, 2019	Grande Cache Coops/Enterprises invasive species workshop	Grande Cache, AB
April 10, 2019	Grand Cache Hamlet Invasive Species and Control Methods Workshop	Grande Cache, AB
April 11, 2019	Buttecup/Burdock Incentive Program Info Session	Valleyview, AB
June 21, 2019	AAFC 66th Annual Beekeeper's Field day	Beaverlodge, AB
June 26, 2019	CanolaPalooza	Lacombe, AB
July 22-23, 2019	PCBFA Grazing School with Dr. Allen Williams	Grimshaw, AB
July 25, 2019	SARDA Summer Field School	Fahler, AB
August 1, 2019	PCBFA 5 th Annual Field Day at Research Farm	Fairview, AB
Nov 21-Dec 5, 2019	PCBFA Argentina Agricultural and Sight Seeing Tour	Argentina
Dec 10, 2019	Western Canada Conference on Soil Health and Grazing	Edmonton, AB

PROGRAMS

VETERINARY SERVICES INCORPORATED

One (1) new card has been issued.

PEST AND NUISANCE CONTROL

To date, 42 wolves have been presented for payment. Total 2019 incentive expenditures: \$12,600.00

YEAR	WOLVES		AMOUNT
2018	90	\$ 27,000.00	

2019	42	\$ 12,600.00	
Total	131	\$ 39,600.00	

WOLF PREDATION MANAGEMENT PROGRAM

There has been 0 new requests for assistance with verified wolf predation. There has been zero wolves removed

Problem Wildlife Officer has been requested to come out 0 times and visit some farm/ranch operations, and has provided advice and information to the ratepayers. Have also had discussions with another 2 individual regarding wolves.

COYOTE PREDATION MANAGEMENT PROGRAM

There has been 1 new requests for assistance with verified coyote predation. There has been 0 coyotes removed, and (0) compound 1080 tablets were issued as per the Form 7.

Problem Wildlife Officer has been requested to come out and visit some farm/ranch operations, and has provided advice and information to the ratepayers. Have also had discussions with another 7 individual regarding coyotes.

OTHER PREDATORS MANAGEMENT PROGRAM

There have been 0 new requests for assistance with other predator problems (bears). There has been 0 pests removed.

OTHER PREDATORS MANAGEMENT PROGRAM

There have been 0 new requests for assistance with other predator problems (cougars). There has been 0 pests removed. PWO and Asst. Manager went out to determine if the tracks were from a cougar. Problem Wildlife Officer has been requested to come out and visit some farm/ranch operations, and has provided advice and information to the ratepayers (0) individuals.

OTHER PROBLEM WILDLIFE MANAGEMENT PROGRAM

There have been 2 new requests for assistance with other problem wildlife species problems (Skunks). There has been 8 pests removed and one trap rented. PWO has been working diligently to help out at the Regional Landfill after grader operator get sprayed while fueling up grader.

There have been 3 new requests for assistance with other problem wildlife species problems (Ravens). There has been 0 pests removed. PWO gave information on how land owners can shoot ravens that are attacking calves.

There have been 0 new requests for assistance with other problem wildlife species problems (Magpies). There has been 0 pests removed. Traps are available for sale.

INFRASTRUCTURE PROTECTION AND AGRICULTURE FLOODING PREVENTION PROGRAM

There has been 12 new requests (2 rate payers, 10 infrastructure) for assistance with beaver caused flooding issues (infrastructure). There has been 8 beavers removed to date

WILD BOAR BOUNTY

There have been 0 sets of Wild Boar ears turned in. Total 2019 incentive expenditures \$0.00. Did receive a call about wild boars in the Fish Creek area, but no evidence of animals present.

Education Opportunities

PWO has presented two more trapping sessions to Elementary/Jr. High school classes in the region in conjunction with the Grande Prairie Trappers Local.

Lo	<u>Equipment</u>	Equipment Number	S/N	▼ Total Day	Cost/	Day -	Total Charges
	1000 Earth Mover	SOIL3100		0	\$		\$ -
ALC: NO PERSONS AND PERSONS AN	1000 Earth Mover	SOIL3101		0	\$		\$ -
GD S	900 Earth Mover	SOIL3070		0	Ś		\$ -
GD 4	425 Earth Mover	SOIL3072		0	S		\$ -
N 1	12' Pull-Type Blade	SOIL3099	12502	0	Ś		\$ -
-	Vee-Ditcher	VDIT3210	12502	0	\$		\$ -
VV F	Field Sprayer	ASB0004/SPRY3123	1400151	0	\$		\$ -
-	Field Sprayer	SPRY3076		0	\$		\$ -
-	Field Sprayer	SPRY3121		0	Ś		\$ -
	Boomless Sprayer - 300 Gal	SPRY3124	33262	0	\$		\$ -
-	Estate Sprayer - Pull Type	SPRY3007/3127/3128		0	Ś		\$ -
	Estate Sprayer - Pull Type	SPRY3008			Ś	20.00	
-	State Sprayer - Pull Type	SPRY3206		0	S		\$ -
Desire Desirement A Se	State Sprayer - 3 pt hitch	SPRY3129	312101212	0	Ś		\$ -
VIII SANCON	Water Tank and Trailer	TRL18	SIZIOIZIZ	0	S	25.00	
No. of the last of	Water Tank and Trailer	TRL8		0	S	25.00	
unit la Arthur Nation	Quad Wick Applicator	SPRY3211		0	S	10.00	
	Quad Wick Applicator	SPRY3212		0	S		\$ -
2-22 April 100 100 100 100 100 100 100 100 100 10	Quad Wick Applicator	SPRY3213		0	\$		\$ -
	Quad Mount Sprayers	SPRY3010		THE RESERVE OF THE PARTY OF THE			
	Quad Mount Sprayers	SPRY3011		0	\$		\$ -
	Quad Mount Sprayers Quad Mount Sprayers				\$		\$ -
THE PARTY OF THE P	guad Mount Sprayers Backpack Sprayers	SPRY3012			\$	10.00	
		SPRY3083		0	FREE		\$ -
	Backpack Sprayers	SPRY3084		0	FREE		\$ -
	Backpack Sprayers	SPRY3085		0	FREE		\$ -
	land Wick Applicator	MISCR98		0	FREE		\$ -
CONTRACTOR	Granualar Pesticide Bait Applicator	PEAC3207		0	\$		\$ -
12 60 No. 10 Co.	Aanure Spreader	ASB0010	02104185UMSL75	0	\$	200.00	\$.
STATE OF THE PARTY OF	Manure Spreader	MANU3209	5792UMSL80TA	0	\$	200.00	
-	ertilizer Spreader	FERTO01	AG3W53000FV00100	1 0	\$	100.00	\$ -
-	0' Heavy Harrow c/w Granular Applicator	HARR3113	245514031	0	\$	150.00	\$ -
	3' Heavy Harrow c/w Granular Applicator	HARR3082		0	\$	150.00 \$	\$ -
W 3	0' Land Roller	ASB0005		0	\$	200.00	\$ -
SD 30	0' Land Roller	ROLL0001	12-1374	0	\$	200.00	\$ -
W 1	4' Heavy Disc	ASB0001	AGCW08420EX03527	0	\$	250.00	
GD 14	4' Heavy Disc	DISC1	AGCW084EX035262	0	\$	250.00 \$	\$ -
W C	attle Squeeze	SQUE3099		0	\$	25.00	
cc C	attle Squeeze	SQUE3097		1	\$	25.00 \$	
SD C	attle Squeeze	SQUE3098		0	\$	25.00 \$	
W Lo	oading Chute with 4 Panels	CHUT3115		3	\$	25.00 \$	
cc Lo	oading Chute with 4 Panels	CHUT3097			\$	25.00	
GD Lo	oading Chute with 4 Panels	CHUT3096		0	\$	25.00 \$	ŝ -
W Pa	anel Trailer with 20 Panels + 1 Gate	TRL6	5PTBF1627E1019676	-	\$	25.00 \$	
GD Pa	anel Trailer with 20 Panels + 1 Gate	PANL3046/T69		0	\$	25.00 \$	
v Ta	ag Reader	GALA3117/3118		0	FREE		
-	urdizzo Clamps	MISCR98		0	FREE		
-	ehorner	MISCR98		0	FREE		
-	ruck Mount Seeder	SEED3073		0	\$		
	luad Mount Seeder	SEED3074		- 0		10.00 \$	
	and Seeder	MISCR98			\$		
-	ost Pounder	ASB0002		0	FREE		
	ost Pounder	POST3126			\$	125.00 \$	
	ost Pounder ost Pounder			0	\$	125.00 \$	
		ASB0003		1	\$	125.00 \$	
101111111111111111111111111111111111111	ale Wagon	ASB0007		0	\$	150.00 \$	-
	ale Wagon	ASB0012		0	\$	150.00	
The same of the same	o Till Drill	ASB0008		0	\$	150.00 \$	
	rain Vacuum	ASBR0011		6	\$	50.00 \$	
_	in Crane	CRAN2123	09 1473	0	\$	100.00 \$	
	/ater Pump and Pipe - Alberta Ag.	PUMPR99		0	\$	200.00 \$	
	urvey Equipment	SURV3091		0	\$	10.00 \$	-
-	letal Detector	METL3081		_ 1	\$	10.00 \$	10.0
***************************************	ay Sampler, Measuring Wheel, Bin Probe	MISCR98		0	FREE	\$	
	odent Traps	MISCR98		0	\$	10.00 \$	
-	arbeque	TRL19			\$	100.00	
№ Pi	cnic Tables	PICTABLES		0	\$	10.00 \$	
v Ba	ag Roller	ASB0006		0	\$	125.00 \$	
rv Sc	care Cannons	MISCR98		0	FREE		
√ Pr	ressure Washer	ASB0014		0	\$	50.00 \$	
	TOTAL REVENUE			13		\$	
CF	ROOKED CREEK TOTALS			1		\$	
	ROVEDALE TOTALS			1		\$	
-	ALLEYVIEW TOTALS			5		\$	
IV				3		- 5	535.0
VA							
VA							

RENTALS

Yardman (Rental Coordinator) started April 15, 2019. A new Forage Sampler was purchased to replace the existing one. Grovedale Panel Trailer was inspected and repaired at the Grovedale Shop. Repairs were made to the Uniblade (welding, new tires, new cutting blade). The Bale Hauler is scheduled to be repaired as soon as it dries up enough to crawl under it to replace the axle.

VEGETATION MANAGEMENT

ROADSIDE VEGETATION MANAGEMENT

The program has sprayed approximately 0 Km of Greenview roads. The areas to be sprayed this year are Wards 3, 4, 5, and 8.

The program has sprayed approximately 0 Km of shoulder on Greenview roads for grass control, in a cooperative venture with the Operations Department.

SPOT SPRAYING / ATV / UTV

The program has sprayed approximately 0 Ha requiring approximately 0 hours of spray time (includes: landfill, transfer station sites, private land spraying, fence line program, Grande Cache Coops/Enterprises. Etc.).

BRUSH SPRAYING

The program has sprayed approximately 0 Ha of brush. Have received new maps from Operations and will continue spraying brush.

PESTICIDE CONTAINER STORAGE

Containers will be collected and shredded in late summer early fall.

FENCELINE AND PRIVATE LAND SPRAY PROGRAMS

0 agreements have been signed to date for 2018.

SPRAY EXEMPTION AGREEMENTS

12 agreements have been received so farDeadline of April 26, 2019.

BUTTERCUP/BURDOCK INCENTIVE PROGRAM

2 requests for the program have been received so far.

WEED CONTROL

White Zone

#	Re- Inspections	Weeds Present	Personal Contact	Phone Calls	Weed Alerts	Weed Warnings	Notices	Enforce
0	0	0	0	0	0	0	0	0

Greenzone

#	Re- Inspections	Weeds Present	Personal Contact	Phone Calls	Weed Alerts	Weed Warnings	Notices	Enforce
0	0	0	0	0	0	0	0	0

Hamlets

#	Re- Inspections	Weeds Present	Personal Contact	Phone Calls	Weed Alerts	Weed Warnings	Notices	Enforce
0	0	0	0	0	0	0	0	0

AGRICULTURAL PESTS

Greenview will continue to conduct enhanced monitoring for Clubroot, now that it has been confirmed within the municipal boundaries. An electronic map for 2017 has been created showing the affected parcels.

#Inspected	Suspect	Confirmed	Letter to Adjacent LandOwners	Phone Calls
420	6	2	16	13

SEED CLEANING PLANT

• Property is listed for sale with a local real estate agency. Hired a Survey company (Alberta Land Surveyor) to conduct a real property report for the property.

GC BEAUTIFICATION PROGRAM

- Flowers/Trees
 - o Flowers for the 50th anniversary of Grande Cache have been ordered.
- Mowing
 - Mowers are in the process of being serviced and ready for this years cutting season.
- Vegetation Control
 - Preparing for landfill perimeter fence clean up (vegetation interfering with the electric bear fence).
- Miscellaneous
 - Removed Archways at Rocky the Ram Park from Christmas displays (ground thawed out).
 - o Creating a new file system to monitor various turf and flower planter damages.
 - Creating a new file system to monitor the Welcome signs vandalism and damages.
 - Creating and refining a manual for outlining beautification duties (areas and scope of work).

Subject: AFAC champions teamwork and progress at 2019 Livestock Care Conference





Featured speakers included keynote presenter Dr. Rebecca Gimenez Husted.

For Immediate Release

AFAC champions teamwork and progress at 2019 Livestock Care Conference

March 26, 2019

HIGH RIVER, AB — The theme of the 2019 Livestock Care Conference (LCC) reflected the goal of the conference - to have the industry working together to advance farm animal care today, while pushing the pace for a strong future. This was the focus championed by a broad contingent of livestock industry and farm animal care community participants who came together for the LCC, March 20-21 in Olds, Alta., hosted by Alberta Farm Animal Care (AFAC).

"Our livestock sector is constantly changing and evolving. Animal care and welfare remains a top focus and one that is increasingly in the spotlight for everyone from producers to consumers," says Cora Scheele, a Linden, Alta, hatching egg producer and Chair of AFAC. "We are doing a lot of great things. New insights and technology will help us to continue to improve. Let's roll up our sleeves and work together."

AFAC is building upon a strong legacy as an organization representing producers and others in the farm animal care community. AFAC works with this community to promote responsible farm animal care through various education, extension, research and communication activities. The LCC is AFAC's signature annual event, offering special sessions and a main speaker program on important farm animal care topics.

"It's an exciting time for Alberta Farm Animal Care," says Executive Director Annemarie Pedersen, who delivered a welcome message and presented an updated strategic plan for the organization. "Collaboration and partnership are the foundation as we move forward."

The 2019 conference, themed "Partners in Progress: Tools for Success" was attended by almost 200 participants, including a major youth contingent of 29 students. The main program featured a strong lineup of leading experts and invigorating speakers. It was headlined by keynote presenter Dr. Rebecca Gimenez Husted who delivered experiences, learnings and insights based on the Technical Large Animal Emergency Rescue (TLAER) training sessions she delivers across the United States, Canada and internationally.

"In every situation what's important is safety – for self, team and the animal," says Gimenez Husted. "Teamwork, pre-planning, and resources are critical to ensure safety and to execute the appropriate actions when called for. Don't wait to establish how things are going to work. Let's make decisions now so we're ready – that's the key to success."

The conference also included presentations of AFAC Awards of Distinction. The Award of Distinction for Communication was presented to Brenda Schoepp for her remarkable contributions over 40 years of championing and sharing the story of farm animal care as an international mentor, inspirational speaker, creative writer, and active farmer. The Award of Distinction for Industry Leadership was presented to beef producer Stacey Simpson for providing a leading example of devotion to farm animal care on her family farm.

The workshop-focused first day of the conference featured a Meet the Experts session connecting students with mentors, and a TLAER Humane Handling

workshop. A welcome reception including beer tasting, beef dinner and trivia night, wrapped up the first day.

The second day began with the AFAC Annual General Meeting, and the conference agenda included "Equine RRSP: Retirement, Rescue, Slaughter and Public Attitudes," panel sessions on antimicrobial use under the new regulations and regulatory teamwork, "Navigating 'tough' conversations in animal welfare," and presentations on poultry behaviour & lighting as well as the new Feedlot Assessment Tool. The event also included the opportunity to see an Emergency Livestock Handling Equipment Trailer first-hand. Full details are available on the AFAC website, at www.afac.ab.ca, including conference photos, blog items and recognition of valued sponsors who made the conference and student participation possible.

-30-

Contact

For more information contact:

Annemarie Pedersen, (403) 652-5111 or annemarie@afac.ab.ca



2019 LCC students and their sponsors.

















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From the week of March 17



OUR TOP ARTICLE THIS WEEK

To nto Ki

Farm groups see something for everyone in federal budget, Mar.

<u> 19</u>

The federal government aims to support Canada's agriculture sector in its latest budget by pledging compensation for supply-managed sectors facing financial hits from international trade pacts, funding for a new federal food policy and farmer-friendly changes to the small business deduction.



AND THE RUNNERS UP



2. China stops buying Canadian canola, Mar. 21

China has stopped buying any Canadian canola, says Canola Council of Canada preside Everson. "The Chinese are unwilling to purchase Canadian canola (from any company time," he said. Earlier in the month China blocked canola imports from Richardson International.







3. U.S. farm belt slammed by floods, heavy snow from cyclone, Mar. 18

A harsh late-winter storm closes roads and buries cattle while excessive rain floods fit swamps grain elevators. The "bomb cyclone" hurled hurricane-force winds, sparked to and dumped heavy snow and rain across the Plains and western Midwest.

4. Canada to boost airport detector dogs, Mar. 15

With African swine fever top of mind, the federal government is increasing the number detector dog teams at Canada's airports within five years. New funding of up to \$31 m five years will go to 24 Food, Plant, and Animal Detector Dog Service teams.

5. Swine fever outbreaks go unreported in China, Mar. 20

Farmers and industry insiders say that China's African swine fever epidemic is far mo extensive than official reports suggest, making the disease harder to contain, potential pork shortages and increasing the likelihood it will spread beyond China's borders. If you are having trouble viewing this email, view it here.

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From the week of March 31



OUR TOP ARTICLE THIS WEEK

'Impossible' meatless patty gets Burger King Whopper test, Apr. 1

Vegetarian burgers may finally be getting the recognition they need to go mainstream in the U.S. To mark the launch on April Fool's Day, the burger giant released a hidden-camera-style promo video showing plant-based Whoppers being served to customers who marvel that they cannot tell the difference.



AND THE RUNNERS UP



2. Canada Malting to join GrainCorp's global malting spinoff, Apr. 3

The Australian owner of Canada's biggest malt company will spin it off into a new starmalt industry player. Sydney-based GrainCorp plans to "demerge" its global malting I from its grains and edible oils business, forming two separate ASX-listed companies: "New GrainCorp."



3. Rising diesel prices coming, Apr. 3

Higher diesel prices are ahead for Canada and the U.S. GasBuddy.com senior petroled Dan McTeague pointed to an increase in overall demand, combined with a slowdown production and the federal carbon tax as well as pending regulations. "It's the perfect bad news."



4. Third canola exporter runs into trouble in China, Apr. 2

Chinese authorities file a quality complaint against a third Canadian exporter of canopotentially deepening a trade and diplomatic dispute between Beijing and Ottawa. La China cited the discovery of pests as the reason for blocking canola seed shipments from Richardson International and Viterra.



5. Canada to set up working group for China canola push, Apr. 1

Canada's Agriculture Minister Marie-Claude Bibeau and International Trade Diversif Minister Jim Carr set up a working group including representatives from the Canada Canada, the Canadian Canola Growers Association, Richardson International, Viterra federal and provincial governments.

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Forage Facts

Published by the Peace Country Beef & Forage Associaton

April 2019, Volume 15, Issue 171



Grazing Livestock in Riparian Areas

By: Katie McLachlan

The snow is melting, dugouts are filling, and soon the grass will be growing! It is time to start making grazing plans for the summer!

Many grazing plans revolve around water availability. If you live along a creek, pond, or river, you likely have some areas that always hold a lot of water and seem to stay green late into the summer.

Riparian areas are the transitional

zones between a water bodies and upland areas. When healthy, these riparian areas work like nature's Brita filter; filtering and trapping runoff. recharging

groundwater, and slowing erosion along banks. These areas also produce abundant, diverse forage species. Water availability and lush plant matter make riparian areas seem like the perfect place to kick the cows into to graze.

However, poor grazing management in these areas can be detrimental to this sensitive and important buffer zone. Water logged soils are highly susceptible to being punched out by livestock very quickly, which decimates forage growth, effectively promoting soil erosion and bank degradation.

All is not lost however! Careful management that focuses on the unique qualities of these sensitive riparian zones can help to preserve the healthy function of these areas, while also reaping the benefit of grazing them.

Grazing that maintains or even improves riparian area health is a bit of an art form. Factors such as stocking rates, water access, rest periods, and soil moisture are much different than a typical tame pasture situation.



ving erosion Stocking Rates

When grazing a riparian area, it is critical not to overgraze the area. A cow will consume approximately 2-3% of her body weight in forage everyday. Keeping this in mind, along with an estimate of the forage yield and the amount of time they will be in the area can help to stock appropriately.

Access to Water

When cattle drink directly from streams or wetlands, they can punch out and destabilize the bank, muddy the water, and cause nutrients to en-

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Yearlings drinking clean water from an off-site system gain up to 9% more than those drinking directly from a dugout or water body?



Grazing Riparian Areas Continued

ter the water source. Off-site watering systems prevent degradation of banks and preserves water quality.

Rest Periods

Rest periods for a riparian area can be different from tame pastures due to the difference in vegetation and available moisture. As with all plants, a proper rest period allows plants to regrow leaves and root mass. Since overgrazing is incredibly detrimental to riparian areas, it is very important to make sure that plants are fully recovered before returning to regraze. Monitoring regrowth, spots of bare ground, and changes in species composition can help to determine whether a riparian area is being overgrazed or has had a proper rest period.

Soil Moisture

It is generally recommended to graze riparian areas later in the year when the ground has had a chance to dry up, around mid-summer. Wet soils are very vulnerable to punching out and compacting. Therefore, grazing during the spring, and after large rain events

should be avoided to maintain soil structure and stability.

Grazing Management & Livestock Preference

During the hot summer months, cattle tend to laze and linger around water and shade. This makes riparian areas a summer haven for the herd to hang around in those hot summer afternoons. So when access to riparian areas is given to cattle grazing upland, they will linger and likely overgraze the shady, cool riparian area. To prevent this, an off-site watering system and exclusion fencing is recommended. Having a riparian area as a separate pasture greatly improves our ability to manage it in a positive manner.

Under the Canadian Agricultural Partnership (CAP), there is funding available to cover up to 70% of eligible expenses through the Environmental Stewardship and Climate Change program for riparian area fencing and offsite watering systems. If you would like to apply for funding, please give us a call and we are happy to help!

Thank You to the PCBFA Board of Directors

Jordan Barnfield
Preston Basnett
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Faron Steffen
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Robbie Hale
Allan McLachlan
Kelvin Krahn
Clay Armstrong
Michael Gross

Do You Have Project or Workshop Ideas?

We are always looking for ideas! Give us a call!

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- Environmental Farm
- Scale & Tag Reader Available for Member Use
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Introducing... Alan Lee!



INTERCROPPING!

Okay, now that I have your attention, let me reintroduce myself. My name is Alan Lee. You may remember me as one of the summer interns helping our research coordinator Akim, and one of the many staff members helping out at some of the events PCBFA hosted last summer. This year, I am back as a master's student and bringing exciting new research to the farm.

Yes, you guessed it, the topic of my master's research is intercropping. Working at PCBFA and participating in the events last summer inspired me as to how many people were interested in new ways to be sustainable and the use of cocktails. I thought to myself: why not make a project out of it? A few months after I went back to school. I

discussed it with Akim and my professor and came up with the idea of looking into what makes intercropping so good.

Is it plants with different nutritional needs? Is it something in



the soil? Is it maybe fungus? I aim to find out all about it this year and I'll be more than happy to share my findings with you. I hope to see you all around this summer and have a fantastic season!











Peace Country Beef & Forage Associaton

April 2019, Volume 15, Issue 171

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**Upcoming Events

Event	Date & Time	Location	
Clear Hills County Agricultural Tradeshow	April 13th 10am-5pm	Hines Creek, Dave Shaw Memorial Complex	
EFP/CAP Open House	April 17th 1pm Registration	Valleyview, Greenview Regional Multiplex	
EFP/CAP Open House	April 18th 1pm Registration	Worsley Community Center	
EFP/CAP Open House	April 25th 1pm Registration	Clairmont, County of GP Commiunity Services Building	
Peace Forage Tour	June 20th	Beaverlodge Research Station	
Grazing School with Dr. Allen Williams	July 22nd & 23rd	North Peace	
5th Annual Field Day at the Research Farm	August 1st	Fairview Research Farm	
WheatStalk	August 8th	Teepee Creek	

For More Information or to Register for any of These Great Events, Visit peacecountrybeef.ca/upcoming-events Email info@pcbfa.ca or Call 780-835-6799 ext. 3

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Peace Country Beef & Forage Associaton

April 2019, Volume 15, Issue 171

INSECT SURVEY RESULTS — 2018 — GREENVIEW

2018 Summary

This year we had 1 bertha armyworm site in Greenview and it wasn't above the first warning level of 300 moths. Even though the catch this year was low, trapping will continue to be very important to watch for a possible build-up in the population.

We found wheat midge larvae in one of the five samples we took in your area. The positive field was fairly low and wheat midge should not be a major risk for 2019. Producers and agronomists should be aware that wheat midge does exist in your area and given proper conditions could build up to damaging levels.

We did look for evidence of pea leaf weevil feeding in six fields in your area and found very low levels of feeding in two of those fields. Pea leaf weevil is now established in the Peace region but at this point there is no risk of economic damage in your area.

The cabbage seedpod weevil/ early flower insect survey for your area was conducted by Jennifer Otani. We do not have direct access to that survey but no cabbage seedpod weevil have been discovered in the Peace River region at this time. We did survey for the newly described canola flower midge in your area last summer and found no evidence of the insect or its damage in flowering canola.

BERTHA ARMYWORM (BAW)

Bertha armyworm is very cyclical. In order to catch outbreaks and help producers minimize losses it is necessary to maintain a good monitoring system using pheromone traps. The number of moths caught in the traps informs us of the risk of damaging populations with a 3 to 5 week lead time. These numbers are generated from paired pheromone traps in individual fields, except in the Peace River region where only 1 trap is used to reduce impact on native pollinators.

Bertha armyworm populations are normally kept in check by such factors as weather and natural enemies. Potential damage may be more or less severe than suggested by the moth count data depending on weather and crop conditions and localized population dynamics. Research has clearly shown that very few fields are ever affected in an area with moth catches less than 300. Even at higher moth counts field scouting is critical for pest management decisions because experience has shown that field to field and even within field variations can be very large.

LLD	TRAP AVERAGE	
NE-35-73-1-W5	172	

Reporting period June 17 - July 28

CANOLA BLOSSOM MIDGE (CBM)

Surveyors evaluated 100 fields in 40 counties in central Alberta and the southern Peace near the end of flowering (July 23-27). 2018 survey was to do a delineation of damage.

Midge were found in low numbers in 16 fields (1-4 damage buds), medium numbers (11-12) in 2 fields and high numbers (40-134) in 2 fields. Samples of midge larvae were collected from all positive fields. The buds were collected and brought back to the lab for confirmation of midge presence. All larvae collected were sent to Agriculture and Agri-Food Canada, Saskatoon for further study.

LLD					DAMAGED BUDS	LARVAE INFESTED BUDS
SW	1	73	22	5	0	0
NE	12	75	24	5	0	0
SE	2	75	26	5	0	0
NE	23	73	1	6	0	0
SW	1	73	22	5	0	0

Sampling done by Alberta Agriculture and Forestry and Agriculture and Agri-Food Canada Lacombe



PEA LEAF WEEVIL (PLW)

Experience has shown us that high numbers of pea leaf weevil adults in fall will likely mean significant infestation levels in the following spring. The timing and intensity of spring damage is strongly related to the onset of warm conditions (>20oC) for more than a few days in April or May. The earlier the weevils arrive in fields the higher yield loss potential. Extended cool weather delays weevil movement into the field. Yield impact is lower if the crop advances past the 6 node stage before the weevils arrive. The numbers represented here are generated from assessing feeding damage on 10 plants in 5 locations in a field.

LLD	AVERAGE NODE STAGE	TOTAL NOTCHES	AVERAGE NOTCHES/PLANT
SE-30-73-21-W5	7	0	0
20-71-26-W5	7.22	1	0.02
SW-13-70-22-W5	5	1	0.02
SW-15-74-1-W6	0	0	0

Sampling done by Alberta Agriculture and Forestry, Alberta Insect Pest Monitoring Network staff.

WHEAT MIDGE (SOIL) (WM)

Wheat midge is an insect that increases in numbers in wet years. Numbers can vary drastically from field to field and we try to sample wheat adjacent to the previous years' wheat in order to pick up populations if they are present. There is no definitive way to know exactly the risk in any given field so field scouting when the wheat comes into head is critical. The numbers shown here give a general trend of midge populations. Individual fields will have a different risk.

These numbers are generated by taking soil samples from wheat fields after harvest using a standardized soil probe.

The risk level as shown on our maps is as follows:

- 0 midge will be displayed as light grey (No infestation)
- 2 or less midge will be shown as dark grey (<600/m²)
- 3 to 5 will be shown as yellow (600 to 1200/ m²)
- 6 to 8 will be shown as orange (1200 to 1800/ m²)
- 9 or more will be shown as red. (>1800/ m²)

LLD	TOTAL MIDGE	VIABLE	NOT VIABLE	PARASITOID
SW-7-72-1-W6	1	1	0	0
NE-10-70-26-W5	0	0	0	0
SW-33-73-21-W5	0	0	0	0
SW-10-71-22-W5	0	0	0	0
SW3-70-22-W5	0	0	0	0

Sampling done by Alberta Agriculture and Forestry, Alberta Insect Pest Monitoring Network staff.

WHEN DOING FIELD VISITS WE:

never drive into the field sanitize our equipment between fields with bleach solution sanitize our footwear between fields with bleach solution or wear boot covers

LINK TO BOOK MARK: ALBERTA PEST MONITORING NETWORK









Ag Canada researchers focus on biobeds

April 11, 2019

By Barb Glen

The biobed recipe for handling pesticide rinsate is surprisingly simple: take soil from your fields, mix it with straw, woodchips or peat moss, put it in a large open bin or bed, add sprayer rinse water collected in a holding tank, and wait.

READ MORE



Biobeds for pesticide waste disposal

One of the most challenging aspects of a spray operation is the disposal of leftovers or rinsate containing pesticides. Let's be honest, too much of it is drained onto the ground in a corner of the yard or the field. Nobody's happy about that, nobody's proud of it, but what are the alternatives?





More on Biobeds

"A Robust Biobed Design for Managing Pesticide Rinsate
Under Canadian Conditions."









Call For Nominations

The Alberta Beef Producers (ABP) is seeking nominations for the 2020 Environmental Stewardship Award (ESA).

The ESA recognizes cattle producers whose natural resource stewardship practices contribute to the environment and enhance productivity and profitability. Take this opportunity to share your environmental practices with other producers and to present the positive story about cattle producers' contribution to the environment.

Nomination forms are available from the Alberta Beef Producers office or from ABP delegates. All cattle producers are encouraged to either enter or nominate another producer who they think may qualify.

The winner will receive a commemorative gate sign and an all-expenses paid trip for two from anywhere in Alberta to the 2018 ABP Annual General Meeting in Calgary.

The competition is open to all cattle producers. Deadline for nominations is July 15, 2019 and the winner will be announced at the ABP Annual General Meeting, December 2019.

Send nominations to: Alberta Beef Producers

Environmental Stewardship Award

165, 6815 - 8th Street N.E.

Calgary, Alberta

T2E 7H7

Email: richs@albertabeef.org

Phone: (403) 451-1183 Fax: (403) 274-0007



ESA Nomination Form

April 23, 2019 Page 2

Rules For Competition:

- Stewardship is defined as the environmentally beneficial management of natural resources.
- All applications must be typed and submitted on letter sized paper (8.5x11) or submitted electronically.
- Color photographs, maps, etc., are encouraged. Please provide a brief description of each item.
- Two independent letters of recommendation are required with one coming from an agricultural professional.
- Deadline for nominations is July 15, 2019 (extensions may be granted under special circumstances by the ESA chairman)
- Judging teams will tour each applicant's operation by the end of August 2019.
- The winner will be officially announced in December at the 2019 ABP Annual General Meeting in Calgary.
- All applicants will be informed of the decision in September 2019.

Section I - Description of Operation

- 1. Please supply the following information:
 - a. Name of Operation

Name of individual(s) to be recognized

Address

Town, Postal Code

Phone

Email

- b. Does the cattle business provide your primary source of income? Yes/No
- 2. What is the nature of your current operation: (i.e. cow/calf, feedlot, backgrounder, other livestock, farming, etc. relative to production agriculture)
- 3. Discuss the history of your operation: (i.e. length of ownership, major changes in structure or business plan, number of acres, leased acres, crown lease acres, and other pertinent data, (information on acreage, stocking rate, herd numbers, etc. is encouraged but voluntary))



ESA Nomination Form

April 23, 2019 Page 3

- 4. Give a brief ecological description of your land: (list cover types, terrain, water systems, average annual rainfall; if more than one property, list them separately by business name)
- 5. List all other uses of natural resources that provide income on your land: (examples include farming, timber, hunting, oil and gas production, mining, etc.)
- 6. List all organizations that your operation has utilized in environmental efforts: (government and non-government agencies i.e. PFRA, Ducks Unlimited, forage associations, etc.)

Section II - Discuss the Stewardship Goals of Your Operation

Please describe the resource management goals of your operation in terms of stewardship and conservation. Supporting information and benchmark data is encouraged. (use additional pages if necessary)

Section III - Stewardship Accomplishments

Describe specific, innovative stewardship practice(s) in detail pertaining, but not limited to, the following resources:

- energy
- water systems
- air
- vegetation
- wildlife
- soil
- manure

Include pertinent supporting information such as maps and photos. Before and after photos are encouraged. No videos will be accepted. (use additional pages if necessary)



ESA Nomination Form

April 23, 2019 Page 4

Section IV - Productivity and Leadership

Please answer the following questions. (use additional pages if necessary)

- 1. How have your stewardship practices affected your cattle business, including productivity and profitability? (direct or indirect effects)
- 2. Discuss any of the following that are appropriate to your business.
 - a. Leadership activities or involvement in local, regional, and national efforts to improve stewardship among cattle businesses and/or the public's perception of the cattle industry. (i.e. public speaking and presentations, tours, etc.)
 - b. Involvement in cooperative research, demonstration, education, or government programs that promote environmental stewardship.
- 3. What reasons would you give to other producers for implementing these or similar conservation/stewardship programs in their business?
- 4. How does your cattle operation contribute to a positive public perception of cattle's impact on the environment?



April 23, 2019

Dear Agricultural Fieldman:

The Alberta Beef Producers (ABP) is seeking nominations for the 2020 Environmental Stewardship Award (ESA). The ESA recognizes cattle producers whose natural resource stewardship practices contribute to improving the environment and enhancing productivity and profitability.

If you know of a producer who would be an excellent ambassador for the beef industry, consider nominating them for the award. Take this opportunity to promote sound environmental practices and to present the positive story about cattle producers' contribution to the environment.

The winner will receive a commemorative gate sign and an all expenses paid trip for two from anywhere in Alberta to the 2019 ABP Annual General Meeting in Calgary, Dec 2-4, 2019.

The competition is open to all cattle producers. Deadline for nominations is July 15, 2019 and the winner will be announced at the 2019 ABP Annual General Meeting. A single nomination form has been attached. If you need any more or have any questions, please call me at (403) 451-1183 or email richs@albertabeef.org.

Send nominations to: Alberta Beef Producers

Environmental Stewardship Award

320, 6715 - 8th Street NE Calgary, Alberta T2E 7H7

Phone: (403) 451-1183 Fax: (403) 274-0007

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Rich Smith, P.Eng., Executive Director To ensure you always get the full content of our emails, please add alert@fbcpublishing.com to your address book.

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From the week of April 7



OUR TOP ARTICLE THIS WEEK



Canada will update its list of U.S. imports on which it will place tariffs in retaliation to U.S. tariffs on imported Canadian steel and aluminum, says Canada's ambassador to the United States. "The intention... is not to escalate anything but simply to do what we said we'd do — have dollar-fordollar retaliation."



AND THE RUNNERS UP



2. Neonic-treated canola not an 'unacceptable risk' for pollinators, Apr. 11

Health Canada releases its final re-evaluation decisions for clothianidin, imidacloprid thiamethoxam, dealing specifically with the products' potential impacts on bees and opollinators. The assessments showed "varying effects on bees and other pollinators freezposure to each of these pesticides."





"Acres are going to be down this year because the price isn't what it was a year ago," s president of Diefenbaker Spice and Pulse. Prices dropped significantly in 2018 from t cent/lb. range they saw in the spring, falling by about 40 per cent after harvest, said I Hamilton of Kalshae Commodities.



4. French rapeseed farmers destroy 18,000 hectares over GMO risk, Apr. 5

French farmers destroy a total of 18,000 hectares of rapeseed, more than double the a initially expected, following the discovery of a non-authorized genetically modified or seeds, German group Bayer says. GMO crops are widely grown across the world but recontroversial in Europe.



5. USDA lowers Canadian canola export forecast, Apr. 10

The slowing pace of Canadian canola exports, linked to the country's trade dispute wi saw the U.S. Department of Agriculture lower its forecast for Canadian canola exports current 2018-19 marketing year. In its April report, USDA lowered its Canadian canol forecast to 10.6 million tonnes.

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Cleanfarms Calling for Farmers to Recycle 100% of Plastic Ag Jugs to Mark 30 Anniversary

Thirty years ago, the crop protection industry in Canada planted the seeds of a voluntary stewardship program in Prairie communities to collect empty agricultural plastic jugs for recycling.

The idea took root and since then, Cleanfarms has expanded the program across Canada bringing in a total of about 126 million plastic jugs that have been recycled into new products instead of disposed in landfill.



During Earth Week, April 22 to 28, Cleanfarms is celebrating the 30thanniversary of collecting plastic jugs 23L and under for recycling. As this foundational agricultural waste collection program grew, it cleared the path for Cleanfarms to introduce a broader range of programs to collect plastic farm waste materials such as empty seed, fertilizer and pesticide bags; silage wrap; large pesticide and fertilizer drums and totes; twine; and grain bags.

"We're excited that we've been able to increase the recovery of empty containers thanks to Canadian farmers and more than 1,000 ag-retail and municipal collection sites across the country. In 2018, we recovered nearly 5.8 million containers, a 14% increase by volume over 2017," said Barry Friesen, Cleanfarms general manager.

Currently, Cleanfarms recovers about

65% of the smaller plastic containers that are placed on the market each year.

"Our success in 2018 set us up to go after 100% recovery to celebrate our 30th anniversary in 2019. We're asking farmers who use these products to follow best practice and recycle every one of the empty containers when they're finished with them. It's a big ask but we know Canadian farmers are keen stewards of their land and are committed to environmental responsibility when it comes to how this packaging is managed," Friesen said.

Recovered agricultural plastics are recycled into new products such as farm drainage tile, flexible irrigation pipe and garbage bags.

2018 Number of Small Plastic Containers 23L and under Recovery for Recycling by Province

90,630	501,028	1,894,769
Prince Edward Island	Quebec	Saskatchewan
33,898	945,476	1,360,613
Nova Scotia	Ontario	Alberta
61,475	768,431	120,710
New Brunswick	Manitoba	British Columbia

Cleanfarms.ca

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Cleanfarms, Canada's leading agricultural stewardship organization, is best known for its empty container recycling program & obsolete pesticide collection campaign. Visit: https://cleanfarms.ca | https://agrirecup.ca

