



MUNICIPAL DISTRICT OF GREENVIEW No. 16

REGULAR AGRICULTURAL SERVICE BOARD MEETING AGENDA

Wednesday, September 29, 2021

9:30 AM

Council Chambers
Administration Building

#1	CALL TO ORDER		
#2	ADOPTION OF AGENDA		
#3	MINUTES	3.1 Regular Agricultural Service Board Meeting minutes held Wednesday, August 25 th to be adopted.	3
		3.2 Business Arising from the Minutes	
#4	DELEGATION		
#5	BUSINESS	5.1 2021 Capital Project Cancellation	7
		5.2 2021 Capital Purchases Cancellation	16
		5.3 2022 Strategic Business Plan	19
		5.4 2022 Operational Agricultural Services Budget	39
		5.5 2022 Capital Purchase Budget – Rental Equipment	43
		5.6 2022 Capital Purchase Budget - Operational	47
		5.7 Operational Equipment Transfer	51
		5.8 SARDA Funding Request	55
		5.9 2021 Report Card on the Resolutions – Agricultural Service Board Provincial Committee	58
		5.10 Manager’s Report	109

#6 MEMBERS REPORTS

- Chair Warren Wohlgemuth
- Vice Chair Stephen Lewis
- Reeve Dale Smith
- Councillor Bill Smith
- Member Richard Brochu
- Member Larry Smith
- Member Mark Pellerin

#7 CORRESPONDENCE

- Saddle Hills County ASB Elk Population Control Letter
- Saddle Hills County ASB Response Letter from Jason Nixon
- Letter from VSI Services Regarding Upcoming General Meeting
- Alberta Crop Report as of August 31, 2021
- Alberta Crop Report as of September 7, 2021
- Alberta Crop Report as of September 14, 2021

111

#8 ADJOURNMENT

Minutes of a
REGULAR AGRICULTURAL SERVICE BOARD
MUNICIPAL DISTRICT OF GREENVIEW NO. 16
Greenview Administration Building,
Valleyview, Alberta, on Wednesday, August 25, 2021

- #1**
CALL TO ORDER Chair Warren Wohlgemuth called the meeting to order at 9:32 a.m.
- PRESENT**
- | | |
|----------------------------|-------------------|
| A.S.B. Member – Chair | Warren Wohlgemuth |
| A.S.B. Member – Vice-Chair | Stephen Lewis |
| A.S.B. Member – Reeve | Dale Smith |
| A.S.B. Member – Councillor | Bill Smith |
| A.S.B. Member | Larry Smith |
| A.S.B. Member | Richard Brochu |
- ATTENDING**
- | | |
|-------------------------------------|----------------------|
| Manager, Agriculture Services | Sheila Kaus |
| Beautification Coordinator | Jessica McCormick |
| Problem Wildlife Officer | Ben Brochu |
| Manager, Marketing & Communications | Stacey Sevilla |
| Municipal Intern | Joe Charlebois-Perry |
| Recording Secretary | Denise Baranowski |
- ABSENT**
- | | |
|---------------|---------------|
| A.S.B. Member | Mark Pellerin |
|---------------|---------------|
- #2**
AGENDA MOTION: 21.08.70. Moved by: REEVE DALE SMITH
That the Agricultural Service Board adopt the August 25, 2021, Regular Agricultural Service Board Meeting Agenda as presented.
CARRIED
- #3.1**
REGULAR
AGRICULTURAL
SERVICE BOARD
MEETING MINUTES MOTION: 21.08.71. Moved by: MEMBER RICHARD BROCHU
That the Agricultural Service Board adopt the minutes of the Regular Agricultural Service Board Meeting held on Wednesday, June 23, 2021, as presented.
CARRIED
- #3.2**
BUSINESS ARISING
FROM MINUTES **3.2 BUSINESS ARISING FROM MINUTES**
- #4.0**
DELEGATION **4.0 DELEGATIONS**

#5
BUSINESS

5.0 BUSINESS

5.1 AGRICULTURAL PLASTIC RECYCLING PROGRAM - 2022

AGRICULTURAL
PLASTIC RECYCLING
PROGRAM - 2022

MOTION: 21.08.72. Moved by: REEVE DALE SMITH
That the Agricultural Service Board approve the Agricultural Plastics Recycling Program in principle, as presented.

CARRIED

5.2 UNLEGISLATED AGRICULTURAL PESTS BYLAW

UNLEGISLATED
AGRICULTURAL
PESTS BYLAW

MOTION: 21.08.73. Moved by: MEMBER RICHARD BROCHU
That the Agricultural Service Board recommend the proposed bylaw to the Policy Review Committee for consideration, as presented.

CARRIED

5.3 RURAL ACREAGE OWNER PROGRAM - 2022

RURAL ACREAGE
OWNER PROGRAM
- 2022

MOTION: 21.08.74. Moved by: COUNCILLOR BILL SMITH
That the Agricultural Service Board accept inclusion of the Rural Acreage Owner Program development for the 2022 budget year, as presented.

CARRIED

5.4 ELEVATION OF WILD CARAWAY

ELEVATION OF
WILD CARAWAY

MOTION: 21.08.75. Moved by: REEVE DALE SMITH
That the Agricultural Service Board recommend the proposed bylaw to the Policy Review Committee for consideration, as presented.

CARRIED

5.5 FARM FAMILY AWARD RECOGNITION

FARM FAMILY
AWARD
RECOGNITION

MOTION: 21.08.76. Moved by: MEMBER LARRY SMITH
That the Agricultural Service Board authorize Administration to develop options to publicly highlight the past, present and future Greenview Farm Family Award recipients with the following revision:

- Change 1995 recipient to Larry & Donna Noullett

CARRIED

Chair Wohlgemuth recessed the meeting at 10:42 a.m.

Chair Wohlgemuth reconvened the meeting at 10:56 a.m.

5.6 RANGE AND PASTURE HERBICIDE SALES - 2022

RANGE AND
PASTURE
HERBICIDE SALES -
2022

MOTION: 21.08.77. Moved by: REEVE DALE SMITH

That the Agricultural Service Board accept the Range and Pasture Herbicide Sales report for information.

CARRIED

5.7 DECLARATION OF AGRICULTURAL DISASTER

DECLARATION OF
AGRICULTURAL
DISASTER

MOTION: 21.08.78. Moved by: COUNCILLOR BILL SMITH

That the Agricultural Service Board accept the Declaration of Agricultural Disaster report for information, as presented.

CARRIED

5.8 MANAGERS' REPORT

MANAGERS'
REPORT

MOTION: 21.08.79. Moved by: REEVE DALE SMITH

That the Agricultural Service Board accept the Managers' report as presented.

CARRIED

#6
MEMBERS'
BUSINESS &
REPORTS

6.0 MEMBERS' BUSINESS & REPORTS

MANAGER AND
ASB MEMBERS
REPORTS

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

- No report

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

- No report

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

- No report

MEMBER LARRY SMITH updated the Agriculture Service Board on his recent activities, which include;

- No report

MEMBER RICHARD BROCHU updated the Agriculture Service Board on his recent activities, which include;

- No report

VICE CHAIR STEPHEN LEWIS updated the Agriculture Service Board on his recent activities, which include;

- No report

MEMBER MARK PELLERIN updated the Agriculture Service Board on his recent activities, which include;

- No report

**MEMBERS
BUSINESS AND
REPORTS**

MOTION: 21.08.80. Moved by: **MEMBER LARRY SMITH**
That the Agricultural Service Board accept the Members reports as information.
CARRIED

**#7
CORRESPONDENCE**

7.0 CORRESPONDENCE

**ASB
CORRESPONDENCE**

MOTION: 21.08.81. Moved by: **REEVE DALE SMITH**
That the Agricultural Service Board accept the correspondence as information.
CARRIED

**#8
ADJOURNMENT**

8.0 ADJOURNMENT

**ASB
ADJOURNMENT**

MOTION: 21.08.82. Moved by: **COUNCILLOR BILL SMITH**
That this Agricultural Service Board meeting adjourn at 12:11 p.m.
CARRIED

MANAGER, AGRICULTURE SERVICES

ASB CHAIRMAN



REQUEST FOR DECISION

SUBJECT:	2021 Capital Project – Chemical Jug Building - Cancellation		
SUBMISSION TO:	AGRICULTURAL SERVICES BOARD	REVIEWED AND APPROVED FOR SUBMISSION	
MEETING DATE:	September 29, 2021	CAO:	MANAGER: SK
DEPARTMENT:	AGRICULTURE	GM:	PRESENTER: SK
STRATEGIC PLAN:	Level of Service	LEG:	

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) –

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board recommend Council approve the cancellation of the chemical jug building in the Agricultural Services yard.

BACKGROUND/PROPOSAL:

In 2020, Council approved an extension to the Gordon Building Renovations capital project, including constructing an exterior building to house empty chemical jugs awaiting recycling by CleanFarms. Since that time, Administration has communicated with the vendor regarding construction and learned they could no longer honour the contracted amount of \$34,650 as costs have increased 35%. The anticipated cost for the proposed building alone is \$46,000.

Facilities Maintenance prepared an estimate for the cement pad, overhead door, ground preparation, storage and electrical work required to make the proposed structure operational and came to a total of \$60,000. Administration discussed the issue and discovered the proposed building did not meet the necessary safety codes for its intended purpose. Further, the managers of the respective departments are satisfied with the current chemical jug storage arrangements, with no anticipated requirement for the chemical jug storage to be moved to the Agricultural Services Yard.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that Administration can move forward with realizing operational efficiencies.
- 2.

DISADVANTAGES OF THE RECOMMENDED ACTION:

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

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board may approve, alter or deny the recommended action.

FINANCIAL IMPLICATION:

Direct Costs:

Ongoing / Future Costs:

Financial implications will be dependant on the Agricultural Service Boards' decision. To exit the contract, \$2,500 in engineering fees would need to be paid.

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:

Once the Agricultural Service Board makes a recommendation, Administration will forward the matter to Council for a final decision.

ATTACHMENT(S):

- 2020 Chemical Jug Building Quote
- Capital Project Cancel 2021

IRVIN GOODON INDUSTRIAL SALES

Box 777, Boissevain, Manitoba R0K 0E0 GIL GST Reg. No. R102531555
 Phone (204)534-2468 or Toll Free 1-800-665-0470 Fax (204)534-2267 goodon@goodon.com

Jeremie

SOLD TO: MD of Greenview No. 16 % Quentin Bochar DATE: December 15 20
 ADDRESS: Box 1079, Valleyview, AB JOB NO: _____
 POSTAL CODE: TOH 3N0 RES PH: (780) _____ APPROX. DELIVERY DATE: **Weather Pending**
 EMAIL: quentin.bochar@mdgreenview.ab.ca CELL PH: (780) **524-8651** February 1 TO March 19
 LEGAL LAND DESC. Lots 29&30 Block 6, Plan 052 5278 BUS PH: (780) _____ FAX: (780) _____
 DIRECTIONS: **GPS** 3602-45 Street Valleyview, AB

TYPE	WIDTH	LENGTH	HEIGHT	COLOURS					
				ROOF	SIDES/ENDS	TRIM	Accent Panels		
MS	24'	52'	18'	None	Ash Grey 25	White 30	Ocean Blu 35	None	
RIDGELITE	RIDGECAP	WALK-IN	WINDOWS:	WINDOWS IN OH		OPERATORS	REMOTES		
No	Yes	None	None	n/a		n/a	n/a		

Bifold	PREPARE FOR EAVESTROUGH
n/a	Yes

Commercial Rated Structural Design with Drawings - Subject to Engineers Approval
 4 ply 2x8 Laminated sidewall posts at 4' o.c., trusses at 4' o.c., 2x6 exterior wall and roof purlins
 1 24' gable wall left with an 18'x18' opening Remaining exterior walls strapped and tinned
 all interior walls strapped and tinned 8' up with bright white tin
 Building is Cold Storage, 4 gable end vents

Complete trim package to be the colour noted above.

The second payment for the material portion of the project is due and payable on the first truck load of material.

Referred by:

Please deposit cheque and move into production.

Delivery and Labour Included

ALL SALES SUBJECT TO APPROVAL BY MANAGEMENT

PRICE
MATERIAL PACKAGE \$33,000.00
GST \$1,650.00
TOTAL \$34,650.00

BUILDING USE: LOW HUMAN OCCUPANCY
 FARM USE COMMERCIAL USE

TO BE PAID AS FOLLOWS: (All cheques payable to Irvin Goodon Industrial Sales)

The undersigned owner hereby warrants and represents that he is the owner of record of the premises upon which this building is to be erected.


- Customer is responsible for garbage removal.
- Customer is responsible for providing a level site.
- Builders Risk Insurance Provided.
- Customers with rocky sites will be charged in addition to amount of contract.
- Customer is responsible for providing 1/2- 3/4" 19 yds. screened or washed rock (no sand) for setting poles
- All costs related to acquiring of permits and/or licences are to be responsibility of the owner.
- Customer is responsible for making sure building is not constructed within 20 feet of buried lines (hydro, gas or cable). **AB First Call 1-800-242-3447**
- Customer is responsible for electrical hook-up on overhead and bi-fold doors.

Terms: 2% per month charged on past due accounts. 24% annual rate.


NOTE: Extra Materials remain the property of Irvin Goodon Industrial Sales.

CUSTOMER _____

SALESMAN Jeremie Turcotte

\$ 7,000.00 Cheque # _____
 Down Payment
 \$ 17,650.00 
 Due Upon Delivery of Materials
 \$ 10,000.00
 (30%) To Be Given to Crew Foreman Upon Completion

NOTE : The following is due when installed Hold back is held from the final 30% value

Hold back for:
 Ceiling Insulation \$ n/a 

O.H. Door \$ n/a 

Please Sign and Return the Top Three Copies.

Building Site Information Form



Project Information

Job Number: _____

Concrete Slab: Yes - No - will be at a later date.

Building Location

Location: 3602-45 street Valley view lots 29+30, Block.6 Plan 052 5278
Note: Provide a street address, legal land description, or coordinates of building site.

Building Occupancy

Proposed Use: Cold Storage

Note: Provide a brief description of what the intended use of the building is and identify and special requirements that are applicable at the time of sale.

Site Information

Site Soils: soil is mainly clay based with a thin skiff of gravel on the surface.

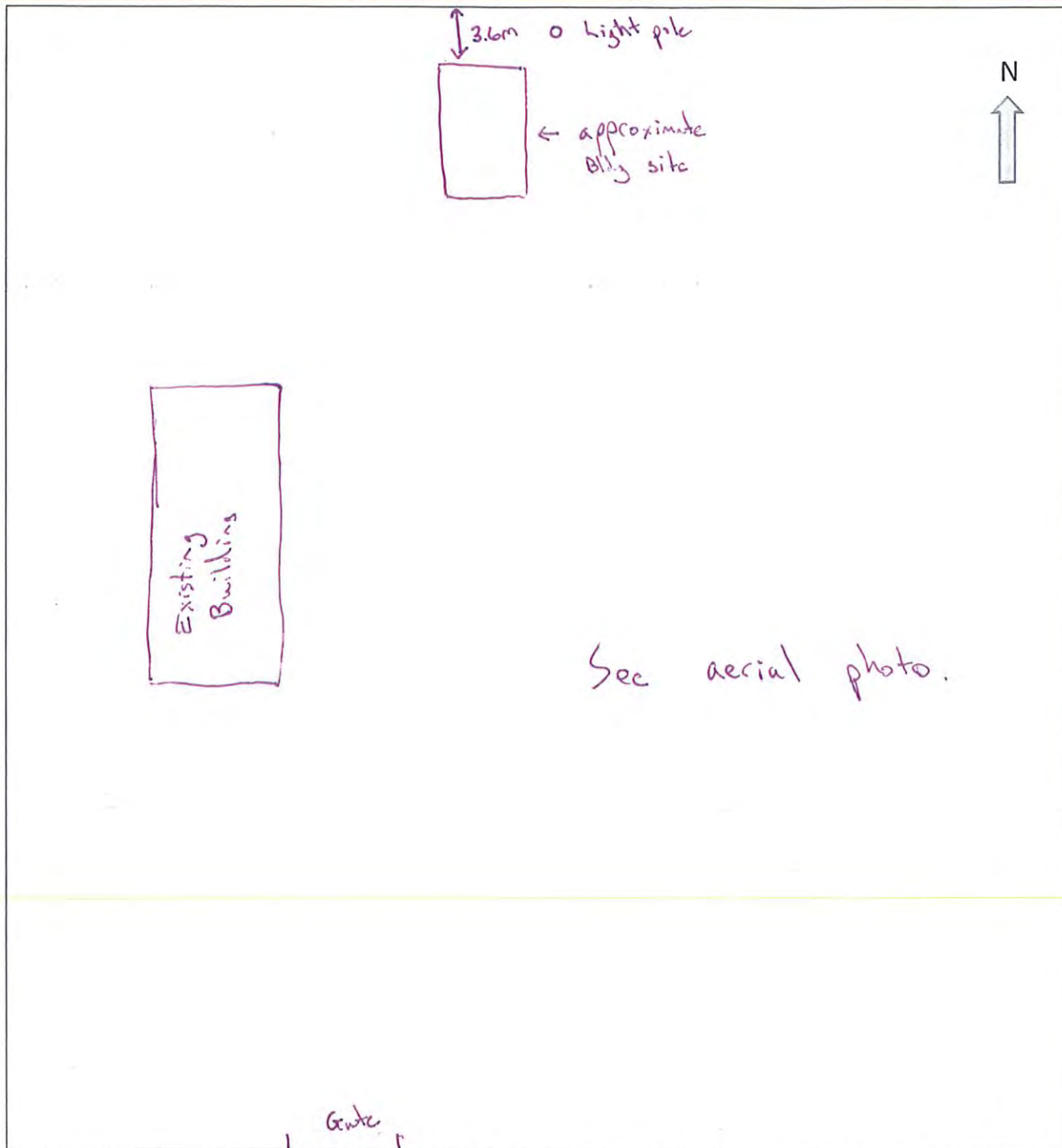
Note: Provide a brief description of the site soil conditions. Include whether the soil is mainly clay, sand, or gravel based. Provide water table level if available.

Surface

Drainage: Industrial lot gravel yard area, drainage slopes S and E from location of Building

Note: Provide a brief description of the site surface drainage characteristics. Note the surface condition surrounding the building. (e.g. paved, grass, pasture, treed, etc.) Note if the surrounding grade slopes towards or away from the intended building location.












Site Plan



Note: Sketch a proposed site plan as of time of sale that includes, a) the size and location of proposed building, b) distance to property lines in all directions, c) location, height, and distance to all existing structures, d) location of any proposed future buildings adjacent to the proposed building, and e) any notable topographical features such as tree lines, power lines, easements, etc.



Legend

-  Plan Boundaries
-  Lot/Block/Plan Labels
-  Indian Reserves
-  Grazing Leases
-  Roads
-  MD Boundary
-  Railway
-  Parks
-  Cadastre
-  Industrial Accounts
-  Map Points
-  Drainage Ditch

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Scale 1: 1,016



MD of Greenview

MD of Greenview Ag Bldg and Yard

Date Created: 12/17/2020



Legend	
	Plan Boundaries
	Lot/Block/Plan Labels
	Indian Reserves
	Grazing Leases
	Roads
	MD Boundary
	Railway
	Parks
	Cadastral
	Industrial Accounts
	Map Points
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Scale 1: 1,016

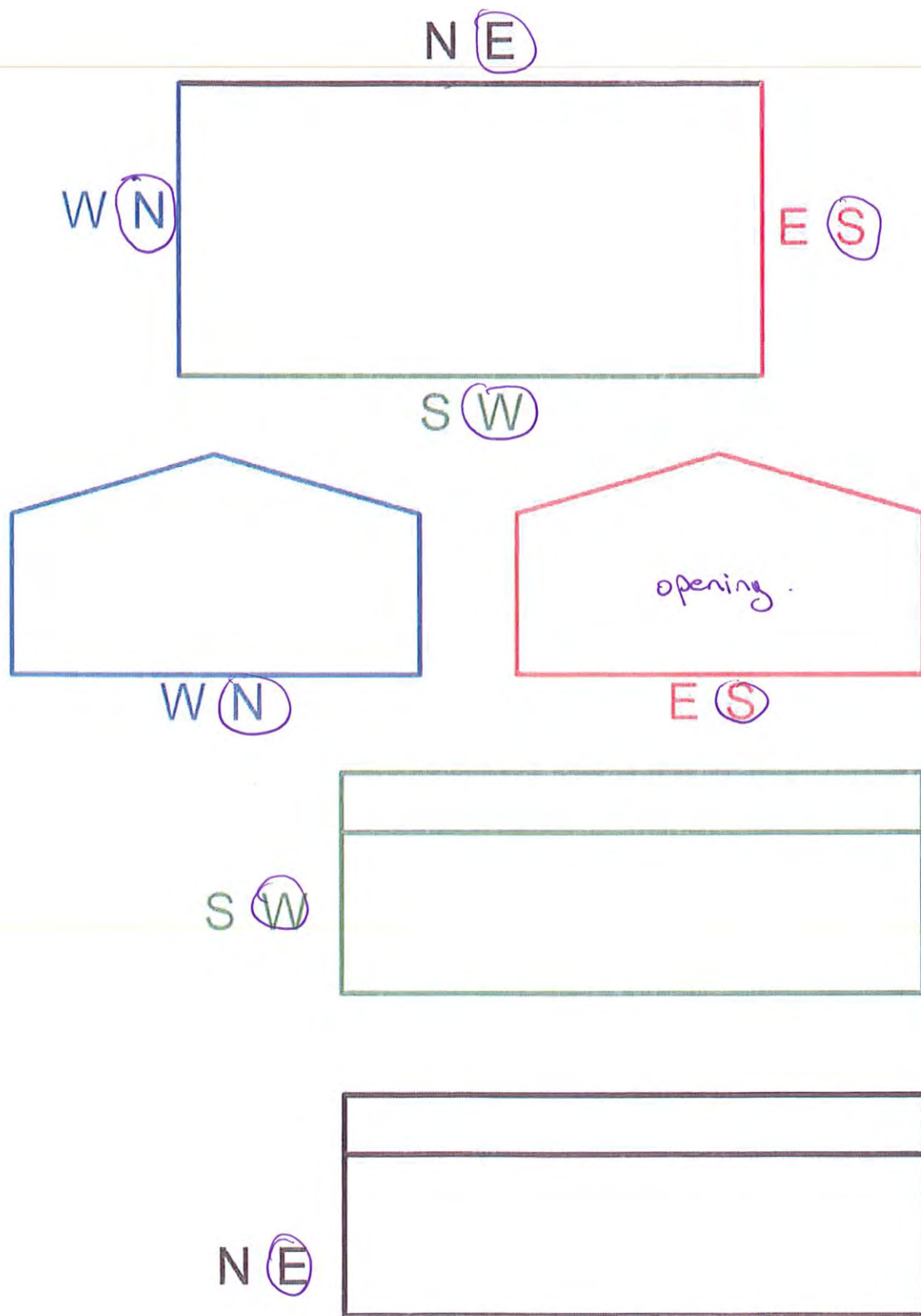


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Customer MD of Greenview No. 16.

Job # _____



Customer's initials MB

Agricultural Services									
Project Number	Project Title	2020 Carry Forward	2021 New Funds	2021	2022	2023	2024	2025	TOTAL
Agricultural Services Building									
AG19012	Gordon Building Purchase	188,284.00		188,284.00	-	-	-	-	188,284.00
	Total:	188,284.00	-	188,284.00	-	-	-	-	188,284.00
Vehicles & Equipment Fleet									



REQUEST FOR DECISION

SUBJECT:	2021 Capital Purchases Cancellation	REVIEWED AND APPROVED FOR SUBMISSION	
SUBMISSION TO:	AGRICULTURAL SERVICES BOARD	CAO:	MANAGER: SK
MEETING DATE:	September 29, 2021	GM:	PRESENTER: SK
DEPARTMENT:	AGRICULTURE	LEG:	
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 recommend Council approve the cancellation of purchasing the 3 pt hitch reclamation seeder and ATV trailer.

BACKGROUND/PROPOSAL:

In 2020, Council approved the capital purchase for operational service of a replacement ATV trailer and a 3 pt hitch reclamation seeder.

A review of the current trailer compliment revealed that Agricultural Services is well equipped with trailers that are seldomly used. Due to minimal usage, the replacement of a trailer is not required. Operationally, the intended use for a 3-point hitch reclamation seeder is unclear as there is no recorded project that the equipment is needed to address.

Administration is grateful to have a Board and Council willing to ensure the Department is well equipped to carry out the services and duties our residents expect. The Department does not require these pieces of equipment at this time.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that Administration can move forward with realizing operational efficiencies.

DISADVANTAGES OF THE RECOMMENDED ACTION:

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

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board may approve, alter or deny the recommended action.

FINANCIAL IMPLICATION:

Direct Costs:

Ongoing / Future Costs:

Financial implications will be dependant on the Agricultural Service Boards' decision.

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:

Once the Agricultural Service Board makes a recommendation, Administration will forward the matter to Council for a final decision.

ATTACHMENT(S):

- Capital Cancel 2021

Agricultural Services

Project Number	Project Title	2020 Carry Forward	2021 New Funds	2021	2022	2023	2024	2025	TOTAL
Agricultural Services Building									
AG19012	Gordon Building Purchase	188,284.00		188,284.00	-	-	-	-	188,284.00
	Total:	188,284.00	-	188,284.00	-	-	-	-	188,284.00
Vehicles & Equipment Fleet									
AG21001	3 Pt Hitch reclamation Seeder (new)	-	13,500.00	13,500.00	-	-	-	-	13,500.00
AG21003	ATV Trailer Replacement (T70)	-	8,000.00	8,000.00	-	-	-	-	8,000.00
AG22002	3 Point Hitch Mower Deck AG0002	-		-		-	-	-	-
AG23001	UTV Side by Side Replacement (UTV01)	-		-		43,500.00	-	-	43,500.00
	Skid Mounted Sprayer	-			10,000.00				10,000.00
	Skid Mounted Sprayer	-			10,000.00				10,000.00
	Bale Picker	-			35,000.00				35,000.00
AG23002	UTV Spray system replacement	-		-		10,000.00	-	-	10,000.00
AG23003	2 Ton Medium Duty Deck Truck Replacement (A138)	-		-		90,000.00	-	-	90,000.00
AG23004	Spray System Replacement (A138)	-		-		30,000.00	-	-	30,000.00
AG24001	Medium Duty Deck Truck 5 Ton Replacement (A158)	-		-		-	145,000.00	-	145,000.00
AG24002	Quad ATV Replacement (Q6)	-		-		-	14,000.00	-	14,000.00
AG24003	3/4 Ton Pick-up Truck Replacement (A151)	-		-		-	57,900.00	-	57,900.00
AG24004	3/4 Ton Pick-up Truck Replacement (A144)	-		-		-	57,900.00	-	57,900.00
AG25001	Tractor and Loader Replacement (T28)	-		-		-	-	85,000.00	85,000.00
AG25002	Quad ATV Replacement (Q9)	-		-		-	-	15,000.00	15,000.00
AG25003	3 Point Hitch Covered Boom Sprayer Replacement (AG0001)	-		-		-	-	18,000.00	18,000.00
AG25004	1/2 Ton Truck Replacement (A170)	-		-		-	-	55,000.00	55,000.00
AG25005	One Ton Truck Replacement (A169)	-		-		-	-	66,800.00	66,800.00
AG25006	Spray System Chemical Injection Replacement (A158)	-		-		-	-	55,000.00	55,000.00
AG25007	Tractor and Loader Replacement (T29)	-		-		-	-	150,000.00	150,000.00
	Total:	-	21,500.00	21,500.00	55,000.00	173,500.00	274,800.00	444,800.00	969,600.00



REQUEST FOR DECISION

SUBJECT:	2022 Strategic Business Plan	REVIEWED AND APPROVED FOR SUBMISSION	
SUBMISSION TO:	AGRICULTURAL SERVICES BOARD	CAO:	MANAGER: SK
MEETING DATE:	September 29, 2021	GM:	PRESENTER: SK
DEPARTMENT:	AGRICULTURE	LEG:	
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 recommend Council approve the 2022 Agricultural Services Strategic Business Plan, as presented.

BACKGROUND/PROPOSAL:

Administration has completed drafting the 2022 Agricultural Services Strategic Business Plan. Of note, there have been performance measures provided for each section, with a requirement for Administration to provide the Board and Council with an annual report, in compliance with the Agricultural Service Board Act.

A SWOT analysis has been compiled for the Business Plan. Administration would like to review the analysis to ensure the points made reflect the Boards thoughts on the identified strengths, weaknesses, opportunities and threats of the Agricultural Services Department.

Many of the proposed departmental and operational improvements hinge on the approval of ESRI AGOL licensing, included in the 2022 operating budget. ESRI's GIS system is currently in use in the County of Grande Prairie and Big Lakes County.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that Administration is informed as to the thoughts of the Board on the proposed path forward.

DISADVANTAGES OF THE RECOMMENDED ACTION:

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

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board may approve, alter or deny the recommended action.

FINANCIAL IMPLICATION:

Direct Costs:

Ongoing / Future Costs:

Financial implications will be dependant on the Agricultural Service Boards' decision.

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:

Once the Agricultural Service Board makes a recommendation, Administration will forward the matter to Council.

ATTACHMENT(S):

- 2022 Proposed Strategic Business Plan



2022-2023

STRATEGIC BUSINESS PLAN

AGRICULTURAL SERVICES

Executive Summary

The Municipal District of Greenview No. 16 is in Northwest Alberta, encompassing approximately 8,151,772 acres of land. About 311,761 acres are arable land, 562,496 acres is pasture or perennial cropland and the remainder of approximately 7,277,515 acres is Crown and Municipal lands.

Greenview contains mainly gray soils in the agricultural area and a few small areas of thin black soils. It also includes three natural regions: Boreal Forest, Foothills, and the Rocky Mountains, as well as six natural sub-regions: Dry Mixed Wood, Central Mixed Wood, Upper Foothills, Lower Foothills, Alpine, and Sub-Alpine.

Annual crop production is predominant in the Valleyview, Debolt, and Grovedale areas of Greenview. Livestock production consists of over 41,000 cattle, 400 goats, 1400 sheep, 4100 bison, 350 elk, 59,000 chickens, and five bee colonies along the Wapiti, Little Smoky, Smoky, and Simmonette Rivers tributaries and four grazing reserves. Three Hutterite Colonies comprise a small number of intensive livestock operations. The approximate number of farms in Greenview is 534, with an average of 600 acres. Total gross farm receipts in 2016 were \$106,085,000 with total farm capital sitting at \$1,087,750,000.

Greenview's resident population is over 9600 people. This population includes the Hamlets of Little Smoky, Crooked Creek, Ridgevalley, DeBolt, Landry Heights, Grovedale, Wapiti and Grande Cache. Greenview also has seven cooperatives in the Grande Cache area: Wanyandie East, Wanyandie West, Victor Lake, Joachim, Susa Creek, Kamisak and Muskeg Seepee. Sturgeon Lake Cree Nation is also within Greenview boundaries. Including all Cooperatives, Enterprises, and the Sturgeon Lake Cree First Nation, the population within Greenview boundaries is over 13,000.

Greenview's local roads are calculated at 2135.26km and broken down as: 1942.39km gravel and 192.87km paved.

VISION: Greenview Agricultural Services is a focused and forward-thinking department that supports vibrant rural communities and connectivity, promotes sustainable industry growth, and fosters continuing education in the ever-evolving field of agriculture.

MISSION: The Greenview Agricultural Service Department provides education, advice, support, and guidance to all community members concerning soil and water conservation, weed and pest control, and environmental concerns. While these topics are chiefly agricultural, it is through the incorporation of the community as a whole that the industry's sustainability is realized.

VALUES: **Growth-** Will be encouraged through support of innovation, education and community.

Sustainability- This Will impact all departmental decision-making through measurement of environmental, social and economic impacts.

Stewardship- This Will be fostered through the actions of the ASB, the organizations we partner with and the extension events we organize.

Our unique and widespread landscape requires an Agricultural Services department staffed by a Manager, two Coordinators, a Problem Wildlife Officer and an Administrative Assistant employed on a permanent full-time basis. In addition, Greenview hires 22-25 employees for 4-6 months to assist in running Greenview's seasonal programs. In addition, Greenview has partnered with local producer and stewardship groups for added value and assistance to our local producers: offering extension events, project planning, on-farm aid, and other complementary initiatives. These groups include:

- The Peace Country Beef & Forage Association (PCBFA): PCBFA employs four full-time employees that specialize in the fields of cattle and grazing management, animal nutrition, whole-farm systems, nutrient management, crop and soil science, and natural resources management.
- SARDA Agricultural Research is committed to a long-term program with the following objectives: a) To achieve sustainable agriculture production and profit for producers b) To stimulate and conduct applied research and demonstration to provide a basis for recommendations and a transfer of information and technology between research institutions, industry and local producers, c) To distribute information through publications of annual reports, newsletters, newspaper articles, Tradeshows, seminars, demonstrations and other available mediums, d) To be aware of the changing needs of producers in our community and to adjust our programs and mandate accordingly, e) To promote diversification into other agriculture sectors (livestock production, horticulture, and value added). f) To provide an opportunity for other organizations to plan and conduct applied research, demonstrations, and extension activities in the area.
- Mighty Peace Watershed Alliance is a multi-sector, not-for-profit society committed to planning for an ecologically healthy watershed while ensuring environmental, economic and social sustainability. Its active stakeholders and communities use consensus, adaptive management, and innovation to understand and promote living within the watershed. The MPWA's Board of Directors will report on the state of the watershed, lead watershed planning activities, promote best management practices and develop educational programs.

Greenview continues to prioritize environmental programs through various means, from assisting with establishing off-site watering systems, fencing, and tree-planting for riparian restoration to implementing successful weed management and pest control programs that help our ecosystems thrive. Today, Greenview promotes the establishment of Environmental Farm Plans, Canada Agricultural Partnership projects, and various sustainable agricultural practices

through our partnerships and programming. In 2022, an increased focus on the Verified Beef Program, the Canadian Roundtable for Sustainable Beef and the Canadian Roundtable for Sustainable Crops, complimented by GAP programming to enhance the current programming suite, will be developed.

To assist with on-farm environmental initiatives, Greenview also offers local producers the use of rental equipment at reasonable rates. The Greenview Equipment fleet is the most comprehensive municipal program in Alberta.

As we advance into 2022, Agricultural Services plans to increase the capacity of our current programs by building off past successful events and services and furthering our environmental initiatives to create a sustainable agriculture industry within Greenview. Through our initiatives and partnerships, producers will learn about responsible stewardship decisions: decisions that not only help our environment but help our producers remain economically viable.

Department Mandate

The Manager and overall Agricultural Services Department is accountable to the Director of Community Services and provides support to the Agricultural Service Board (ASB) to implement their decisions, deliver their programming, and enforce applicable legislation. The **Agricultural Service Board Act** empowers the Board, and the Board is responsible for municipal adherence to the following legislation:

- Alberta Soil Conservation Act
- Alberta Agricultural Pests Act
- Alberta Weed Control Act
- *Support and adherence to Alberta Animal Health Act*
- *Support and adherence to Alberta Wildlife Act*
- *Support and adherence to Alberta Agricultural Operations and Practices Act*
- *Support and adherence to Alberta Water Act*

The Agricultural Services Department implements and administers the following programs in Greenview: Administration, Agricultural Service Board, Rental Program, Vegetation Management, Pest Control, Extension and Outreach, Veterinary Services and Beautification.

SWOT Analysis

Strengths

1. **Agricultural Community:** Most of the members of the local agricultural community have been in the area for many years, but there have been some new faces. The community is vibrant and supportive.
2. **Land Values:** While most of the Province is experiencing a drastic increase in land values, Greenview lands are still affordable compared to the national average.

3. **Agronomic Potential:** Greenview is one of the only places globally with room for agriculture to expand, adding to arable acres. The available land is variable in quality, ranging from CLI class 2 to class 7. There is room within Greenview for the growth of the livestock industry and crop industry.
4. **Agri-Tourism Potential:** The proximity of the City of Grande Prairie coupled with the big game hunting and ecotourism potential provides opportunities for local agricultural producers to market products directly to consumers, stimulating a local food movement and economic opportunity.

Weakness's

1. **Extension:** Greenview partners with three organizations to deliver research, extension and environmental monitoring to our residents. Extension efforts by these groups have met with limited success. Event turn out has been low and sustainable agriculture best management practices adoption has been sporadic.
2. **Administrative Change:** Greenview Agricultural Services has undergone considerable change as a department in terms of staffing, expectation and deliverability.
3. **Climate Change:** While arable acres are likely to increase, severe weather events are anticipated to become more frequent. Total precipitation is not anticipated to change but evets will become less frequent with more precipitation at one time. Water management will become more important. Currently, Agricultural Services has made no plans to address the anticipated challenges.
4. **Municipal Size:** While also a strength, the size of Greenview presents challenges to delivery of services over a vast and varied landscape.

Opportunities

1. **Environment:** Agricultural Services can create programming to assist producers in adopting best management practices to improve their profitability.
2. **Local Food:** Greenview has local food producers, and this industry has ample room to grow. With support, the Greenview local food industry could be a draw for tourists.
3. **Agricultural Growth:** While many municipalities anticipate a loss of arable land with the advance of climate change, Greenview stands to gain arable acres. Agriculture within Greenview has the potential to grow.
4. **New Crop Potentials:** Greenview is well-positioned to advance new crops for Peace Region agricultural producers. Early variety soybeans, dual-purpose industrial hemp, increased acres of faba beans and peas, and quinoa produces well within the Peace.

Threats

1. While the municipality enjoys the buffer of a large green zone to assist in controlling pest pressures, the discovery of clubroot of canola, small hive beetle for beekeepers, and pea leaf weevil in area pea fields remind us that we need to stay vigilant.

2. Climate Change: Greenview will enjoy increased arable land as climate change advances, but there is expected to be less moisture in the coming years. Die-off is being witnessed in aspen stands. Fire risk could increase, and water management will become increasingly important for agricultural producers.
3. Aging Agricultural Producers: Much the same across the country, average producer ages are climbing. Consolidation of agricultural lands continues. As these producers retire, the farming community needs to hang on to their wisdom and experience.
4. Loss of Agricultural Acres: Due to the sheer beauty of Greenview, it is expected that arable acres will have more pressure to be developed. As recreational areas in the southern part of the Province become less attractive, more people will look to Greenview and the hamlets for acreages and summer homes.

1. Administration

Within Agricultural Services, Administration encompasses all staff – full time or seasonal – as well as the professional development of full-time staff. Currently, the distribution of positions throughout the department is not conducive to efficient Agricultural Service delivery.

What are the goals of the department related to Administration in 2022?

- Transfer 3 seasonal staff positions to Beautification to address increased deliverables and improve effective weed control delivery
- Increase of 0.4 FTE for a seasonal staff member to assist the Problem Wildlife Officer in control of problem wildlife
- Consistent completion of professional development courses by May annually by full-time staff to ensure full compliment for seasonal operations
- Development of departmental procedures and processes that are consistent across department
- Convert 2 seasonal positions to “Lead Hand” positions with 0.75 FTE allotment
- 0.23 FTE increase to Rental Coordinator accommodate Agricultural Plastics Recycling program
- Cross train staff to improve program deliverables and realize efficiencies

Current FTE Allotment - Agricultural Services		# Staff
5.25	Weed Inspectors 0.5 FTE	10.5
1.7	Vegetation Management 0.4 FTE	5
3.5	Beautification 0.5 FTE	7
0.52	Rental Equipment 0.52 FTE	1
10.97	TOTAL	23.5
0.23	2022 Increase: Agricultural Plastics Recycling 0.23	0
0.4	2022 Increase: Seasonal PWO 0.4	1
11.6	Potential FTE Increase of 0.63	24.5

Proposed FTE Allotment - Agricultural Services		# Staff
1.0	May-October Senior Inspectors; 2 staff @ 0.5	2
1.2	Vegetation Management; 4 staff @ 0.4	4
3	Cross Trained Staff - 6 @ 0.5	6
0.75	Lead Hand - Beautification	1
0.75	Lead Hand- Ag Services	1
1.6	3 Beautification @ 0.4	3
2.5	5 Beautification @ 0.5	5
0.75	Rental Equipment/Ag Plastics	1
0.4	Problem Wildlife Seasonal	1
11.55	TOTAL	24

2. Agricultural Service Board

Agricultural Service Board Act is the legislation in which the Agricultural Service Board receives their mandate. Agricultural Services is the administrator of the Agricultural Service Board.

What are the goals of the department related to the Agricultural Service Board in 2022?

- Increased participation in the Provincial ASB Resolution process- including review of resolution grading and reporting back to the Provincial Committee
- Develop policy review schedule for all ASB Policies to ensure the review submission is on schedule.
- Empower ASB Members by generating a concise orientation for Greenview Agricultural Services
- Ensure Intermunicipal cooperation continues with Intermunicipal Appeal Board

Agricultural Service Board- 2022		
Strategy	Actions	Performance Measures
a. Administration shall keep the Board apprised of Provincial ASB Committee Communications and encourage members to sign up for email notifications.	a. Add the ASB board members to the email distribution list of the Provincial ASB Committee in October	- Increased participation and questions regarding Provincial Committee information
b. Administration shall develop a policy review schedule	b. Incorporate the policy review schedule into annual reporting	- Resolution responses submitted to the Provincial Committee annually
c. Administration shall present Resolution Report Card Documents to the Board in a timely fashion	c. Include Resolution documentation in ASB Agendas when appropriate.	- Policy review schedule followed for the year

Agricultural Service Board- 2022		
Strategy	Actions	Performance Measures
d. Administration shall develop an annual Orientation presentation and document for the betterment of Greenview ASB	d. Deliver Intermunicipal Appeal Board orientation to members-at-large of the Agricultural Service Board.	Intermunicipal Orientation scheduled and delivered before May
e. Administration shall ensure the ASB is orientated to the Intermunicipal Appeal Committee before May annually.	e. Deliver an orientation of the ASB annually	ASB Orientation scheduled and delivered after annual organizational meeting
f. Administration shall inform members of professional development opportunities	f. Ensure members are made aware of upcoming agricultural events and professional development opportunities with the inclusion of an *Upcoming Events* portion within ASB Agendas monthly	# Professional opportunities attended

3. Agricultural Rental and Plastics Program

Agricultural Rental Equipment Program

Greenview currently has the most extensive municipal Agricultural Rental Program in Alberta. Previously, maintenance of this program was disorganized. This has been addressed in 2021 with an improved collaborative relationship between Greenview Operations and Agricultural Services. Scheduling improvements have also been realized, leading to improved utilization of the equipment by Greenview residents. Often, the department is asked if equipment bought for operational purposes that is never used is available for rental. This equipment would assist acreage owners considerably. Additionally, with the incorporation of a shelterbelt program, purchase of a tree planter and plastic mulch applicator could assist in stimulating local vegetable production as the equipment would be multipurpose.

Agricultural Plastics Program

Greenview intends to establish an Agricultural Plastics Recycling program. By starting small and offering to act as a hub for the south-east peace region, Greenview can mitigate administrative expenditure. By increasing the existing Rental Coordinator position to 0.75 FTE the program can be effectively delivered.

What are the goals of the department related to the Rental Equipment in 2022?

Agricultural Rental Equipment and Plastics Recycling - 2022		
Strategy	Actions	Performance Measures
g. Develop administrative oversight in partnership with Operations Mechanic	g. Generate documentation for maintenance, hazard assessment and equipment specific checklists	# of piece of equipment documentation generated # of rentals of Acreage specific equipment # rentals of dual-purpose equipment Increase to revenues for weekend rate (1 ½ day rate) # of plastic bales collected
h. Incorporate underutilized operational equipment into rental program	h. Provide equipment rentals tailored to acreage owners	
i. Purchase of tree planter and mulch applicator for program	i. Work with economic development to promote dual purpose equipment	
j. Revise Rental Policy to apply required updates	j. Incorporate weekend rate for equipment, damage deposit, equipment tracking system into policy and schedule of fees	
k. Address Equipment requirements for Plastics Recycling	k. Install a bale picker on the existing 2-ton flatbed truck	
l. Work with Environmental Services for bale storage	l. Delineate bale storage location, coordinate with County of Grande Prairie to facilitate Grovedale plastics in Clairmont.	

4. Agricultural Operations

A. Soil Conservation

The *Soil Conservation Act* sets out legislated duties to preserve soil assets within municipal lands.

What are the goals of the department related to the Soil Conservation in 2022?

- Annual appointment of Soil Conservation Appeal Board incorporated into Greenview Organizational Meeting
- CLI Soil Analysis of all lands in Greenview for Agricultural Productivity capability to better delineate zones that are prime for agricultural production to inform Planning and Development decisions
- Conduct Soil Conservation Inspections as part of regular duties
- Appoint the Agricultural Coordinator and the Beautification Coordinator as Soil Conservation inspectors.
- Identify areas in Greenview that are at increased risk of significant soil erosion
- Explore the possibility of Agricultural Land Development policy.

Soil Conservation - 2022		
Strategy	Actions	Performance Measures
m. Conduct inspections more regularly n. Utilize GIS to delineate Soil conservation concerns and deliverables o. Collaborate with Infrastructure and Planning p. Initiate a shelterbelt program	m. Appoint two additional inspectors n. CLI Analysis of all acres, identification of geographical areas of concern o. Explore development of Agricultural Land Development Policy p. Deliver shelterbelt program	# inspections conducted Report for ASB and Council If appropriate, enact Agricultural Land Development Policy # seedlings planted on private land annually

B. Pest Inspections

Under the *Agricultural Pests Act*, Greenview Agricultural Services conducts seasonal inspections to track infestations, inform the Province for policy formation and forecasting, and inform our area producers. In the event a clubroot infestation is found, a Pest Notice will be issued.

What are the goals of the department related to the Pest Inspections in 2022?

- Review the Clubroot of Canola policy annually as new research becomes available
- Improve communication with area producers regarding the results of the surveys
- Hold an annual information session for area producers to give them a seasonal summary of results
- Ensure Intermunicipal Appeal Committee is appointed in January
- Improve GIS data collection capabilities for Pest Inspections to realize operational efficiencies.

Pest Inspections - 2022		
Strategy	Action	Performance Measures
q. Inspect for the following pests annually. Legislated Unlegislated - Clubroot - Aphanomyces - Blackleg - Fusarium - Grasshopper - Verticillium wilt	q. Inspect for the pests specified in county policy, record results, make summary of results available to the public through risk maps, outreach and awareness events & campaigns	# fields inspected Report of positive findings # Inspectors appointed % compliance # enforcement # Information sessions hosted

Pest Inspections - 2022		
Strategy	Action	Performance Measures
r. Update Clubroot of Canola policy with new research annually s. Host an annual Pest update to inform producers t. Implement the Construction and Industry Risk Mitigation documents u. Communicate to producers through articles, face-to-face	r. In the event of infestation of Clubroot, issue a Pest Notice for the land in question once lab results are confirmed s. If Producer refuses to comply pest notice, enforce the Alberta Pest Control Act, utilizing out-of-Greenview contractors t. Ensure impacted landowners notified prior to harvest	- # producers attending sessions, inquiring - Increased length of rotation County-wide, tracked via Agriculture Canada GIS Data - # of conversations with landowners - # notification letters sent

C. Vegetation Management

In compliance with the *Alberta Weed Control Act*, Agricultural Services aims to inspect all land in Greenview for noxious and prohibited noxious weeds. This area of programming encompasses roadside and private property control.

What are the goals of the department related to the Vegetation Management in 2022?

- Continue with full implementation of a strong weed decision matrix to provide impartiality to inspections and consistency in communications.
- Improve GIS data collection capabilities for Weed Inspections and areas of Greenview sprayed by municipal staff to realize operational efficiencies.
- Identify properties of concern by March, seasonally, begin communications
- Broadcast spray half of Greenview annually
- Offer Private spray request program throughout the municipality
- Equip all areas of the municipality to meet program deliverables efficiently
- Develop an inspection protocol and rotation in Oil Lease Areas that establishes an avenue to compliance for companies leasing multiple sites, working with Alberta Environment and Parks and Alberta Energy Regulator
- Implement 3rd party verification of spray data for improved liability risk management
- Working with Operations, provide permanent control of brush along right of ways to improve liability risk management.

Vegetation Management - 2022		
Strategy	Action	Performance Measures
v. Address known weed infestations by species	u. March/April notification of established infestations	# repeated inspections
w. Incorporate improved GIS capabilities	v. Strong training program for Weed Communications matrix	# infestations found
x. Adherence to Weed Comms Matrix	w. 6 staff trained as weed inspection and control staff	# infestations controlled
y. Cross train and equip staff for improved efficacy	x. Incorporate promotion of assistance programs into all communications with landowners	# Inspectors appointed
z. Communicate to landowners through articles, face-to-face	y. Multiple inspections of known infestations to ensure compliance	# Information sessions hosted
aa. Promote Rural Acreage Program	z. Adjust current spray rotation to allow for geographical efficiency	# participants in Rural Acreage Program
bb. Promote Herbicide Purchase Program		# landowners accessing Private Spray Program
cc. Promote Weed Control Incentive Program		Km's controlled
dd. Inspect all privately held land		
ee. Broadcast half of municipality annually		

5. Problem Wildlife

The *Alberta Wildlife Act* provides for the protection and conservation of wild animals in Alberta. It defines controls for hunting and trapping of wildlife and possession of wildlife and wildlife parts, as well as the sale, import and export of wildlife, controlled animals and endangered species. The Act impacts Greenview's Wolf Bounty program, Beaver Incentive Program and called in complaints regarding large carnivores and other nuisance wildlife.

What are the goals of the department related to Problem Wildlife in 2022?

- Provide consistent, timely and friendly ratepayer focused service to address various wildlife concerns
- Assess problem wildlife locations for potential mitigation, tours of problem areas in cases of livestock predation.
- Cultivate and grow current relationships with core organizations to increase the reach of Greenview's problem wildlife program
- Establish surveillance along Greenview's border with Woodlands County to assess potential Wild Boar locations
- Ensure Greenview infrastructure addressed to prevent costly damages
- Establish a relationship with residents allowing the passive education of individuals to potential methods to address wildlife concerns.
- Generate a GIS Map with reoccurring beaver dam locations, predation sites, trap geolocate, and harvest geolocate.

- Generate a documentation process to ensure all dam blasting considers the Greenview Dam Blasting safe work procedures and the water requirements of adjacent landowners.
- Host two extension events annually

Problem Wildlife - 2022		
Strategy	Actions	Performance Measures
ff. Build on existing relationships, cultivate new with stakeholders gg. Collaborate with Infrastructure and Planning hh. Participate in ‘Squeal on Pigs’ AISC campaign ii. Reduce potential for fraud related to wildlife harvest programs	aa. Implement geolocation of problem areas, traps, harvest sites bb. Develop geolocate for work orders and problem areas, to assist I & P and PWO coordination cc. Establish wildlife cam surveillance along south-east border for Wild Boar dd. Implement random harvest location inspections for Harvest program participants, request for GPS coordinates related to harvests ee. Participate in Wild Mink trapping with Alberta Environment and Parks ff. Participate in ACA Walleye dam removal project	# problem wildlife sites addressed # problem wildlife removed # landowners assisted # dams removed # of mitigation devices implemented # of random harvest site inspections performed # educational event delivered

6. Extension and Outreach

Extension and Outreach is becoming increasingly important in the Agricultural Landscape, at the same time funding for such programming is diminishing. Greenview will create and maintain working relationships with producers and residents within Greenview to encourage better management practice adoption, positively impacting our water and land resources. By applying a collaborative model with a focus on both external and internal relationship building, extension and outreach programming will generate extension services for Greenview residents, improve intermunicipal and interdepartmental collaboration, increase access for Greenview residents to external non-profit services, and realize external grant funding opportunities for residents to effectively promote enhanced management practices.

What are the goals of the department related to the Extension and Outreach in 2022?

- Assistance for producers in accessing and being certified through the Canadian Roundtable for Sustainable Beef, Canadian Roundtable for Sustainable Crops, Environmental Farm Plan.
- Assistance to residents in accessing Provincial and National Grant Opportunities related to Land and Water Resource management
- Work cooperatively with Peace Country Beef and Forage Association, Watershed Planning and Advisory Councils, and SARDA Ag Research for the delivery of extension events

- Work to the betterment of Greenview residents by planning, delivering, and evaluating 6 extension events annually.
- Offering support and extension options to acreage owners allows the Wetlands Coordinator to act as a bridge to these residents while encouraging positive management of the acreage.
- The Wetland Coordinator will develop a continuing education program based on the Land Stewardships “Green Acreages” and delivered via multiple extension offerings.

The Alberta Water Act governs how the Province of Alberta manages water. The Act aims to promote the conservation and management of water while recognizing the need for economic growth and prosperity and flexible management that works cooperatively with governments of other jurisdictions.

What are the goals of the department related to the Water Act in 2022?

- Ensure that staff are educated about the Alberta Water Act, identification of wetlands and other waterbodies, adherence to limitations imposed by the Act.
- Establish an intermunicipal working group focused on improving communication regarding waterbodies and wetlands.
- Increase Greenview resident's formalization of Water rights.
- Increase the interest and completion of long-term water management plans to protect residents from the impacts of drought.

Agricultural Operation Practices Act legislation sets out a framework for resolving conflicts between agricultural producers and the public relating to nuisance and disturbance caused by agricultural operations.

What are the goals of the department related to the Agricultural Operation Practices Act in 2022?

- Work with Greenview Planning and Development Department to come up with an educational pamphlet for new residents to Greenview that addresses AOPA concerns and realities
- Work with Greenview Planning and Development Department to create a stocking guide for smallholding producers relating to stocking capacity of the land parcel
- Develop a list of all Confined Feeding Operations within Greenview
- Develop an introductory document to rural life in conjunction with FCSS and Planning and Development departments

7. Veterinary Services

Alberta's Chief Provincial Veterinarian (CPV) has a lead role in animal disease response. The *Alberta Animal Health Act* puts the onus on the owner of an animal or authorized person to advise the CPV of suspected or confirmed reportable or notifiable diseases within 24 hours.

What are the goals of the department related to the Animal Health Act in 2022?

- Develop a strong relationship with area veterinarians to ensure compliance with the requirement to advise the Chief Provincial Veterinarian of suspected or confirmed reportable or notable diseases within 48hrs
- Initiate development of an emergency carcass disposal plan
- Initiate development of an emergency livestock management plan

8. Beautification

In 2022, Beautification enhance programming with increased plant material, improved turf maintenance and repair effectiveness, empower local non-profit groups in landscaping, weed maintenance and equipment assistance, increased trees and shrubs to assist with biodiversity and windbreaks, continued weed/pest inspections, and expanding the reach of these inspections. The top priorities are implementing an effective spray schedule for the growing season and developing educational programs and resources to increase awareness about stewardship decisions. These efforts will contribute to economic value to this region and the sustainability of the community.

What are the goals of the department related to Beautification in 2022?





- Assist and empower local non-profit groups in landscaping, turf maintenance, weed control, and equipment.
- Realize plant material freight efficiencies through utilization of existing equipment
- Develop Request or Quote procedure in cooperation with facilities to realize potential economies of scale and improve plant material selection
- Establishment of landscape supplies storage paddocks
- Ensure proper FTE allocation for program deliverables
- Ensure proper equipment allocation for program delivery
- Establish a Lead Hand Position to assist Coordinator

Beautification - 2022

Strategy	Actions	Performance Measures
jj. Facilitate Pesticide Applicator Training for Golf Course Staff kk. Facilitate Weed Control Program with Golf Course ll. Facilitate Fungicide Application for Golf Course mm. Coordinate with Facilities Maintenance for Plant Material orders nn. Use department equipment for materials transport oo. Establish supplies storage	gg. Assist Golf Course in establishing training protocol for mowing, pesticide application, pesticide service registration hh. Facilitate pesticide application at golf course for the time being ii. Develop and release request for quotation jointly with Facilities Maintenance jj. Utilize covered trailer for transport of plant and landscape materials	# pesticide applicator license at Golf Course # Assistant Pesticide Applicator held Successful Service Registration application Plant material securement date If appropriate, enact Agricultural Land Development Policy # seedlings planted on private land annually Freight costs saved Economies of scale realized

Policy No.	Policy Name	Date Created	Date Updated	Date Last reviewed	Scheduled Review
6301	Haying and Pasturing General Restrictions and Licensing	12-07-2016			
6302	Roadside Vegetation Management	01-03-2004	25-02-2014		
6302-01	Roadside Vegetation Management - Procedure	01-03-2004	25-02-2014		
6303	Weed Control	01-04-2011	25-02-2014		
6303-01	Weed Control - Procedure	01-04-2011	25-02-2014		
6304	Agricultural Research and Demonstration	01-05-2008	26-11-2013		
6305	Rental of MD Equipment	Pending			
6306	Wolf Harvest Incentive Program	01-02-2012	22-01-2018		
6307	Veterinary Services Incorporated	01-06-2012	13-07-2021		13-07-2024
6308	Clubroot	09-07-1905	27-07-2021		27-07-2024
6309	Agricultural Improvement	01-04-2011	08-04-2019		08-04-2022
6310	Agricultural Services Board	01-06-2012	08-04-2019		08-04-2022
6311	Animal Health	01-06-2012	08-04-2019		08-04-2022
6312	Voluntary Program Participation Alberta Agriculture Rural Development	01-06-2012	08-04-2019		08-04-2022
6313	Equipment Sanitation	Pending			
6314	Soil Conservation	01-06-2012	08-04-2019		08-04-2022
6315	Farm Family Awards	01-06-2012	24-06-2019		24-06-2022
6316	Pest Control	01-06-2012	24-06-2019		24-06-2022
6317	Spray Exemptions	01-06-2012	24-06-2019		24-06-2022
6318	Private Land Herbicide Applications	01-06-2012	24-06-2019		24-06-2022
6319	Pest Surveillance and Reporting	01-06-2012	24-06-2019		24-06-2022
6320	Agriculture Equipment Rental	Pending			
6321	Beaver Harvest Program	13-07-2020			13-07-2023
AG 09	Rental of MD Equipment	01-07-2012	Pending		
AG 17	Equipment Sanitation	01-07-2012	Pending		

WEED INSPECTORS NEXT STEP PER ESTABLISHED COMMUNICATION TABLE

Severity of Infestation	EXTREME (+4) Found through-out 	SEVERE (+3) Heavy in areas, less or none in others 	MODERATE (+2) Clumps of weeds, sporadic 	LOW (+1) At fringes of area, fencelines 	+	<input type="text"/>
Density	INCREASE (+4) Severity has increased	PIONEER (+3) New Infestations	STATIC (+2) No change from previous inspections	DECREASE (-1) Severity reduced from previous inspections	+	<input type="text"/>
Stage	SEED (+4) Going to seed - too late except C. Thistle	FLOWER (+3) Control within 10-14 days	ROSETTE (+2) Control within 15-20 days	SKELETON(+1) Confirmed presence, make aware	+	<input type="text"/>
Proximity	WATERWAY (+4) Within 250 m of stream, lake, river, pond	ROADWAY (+3) Within 250 m of a roadway	NEIGHBOURS (+2) Within 250 m of property line	ISOLATED(-1) <250 m boundaries or waterways	+	<input type="text"/>
History	NON COMPLIANCE (+4) Listed as Early action, enforcement	PREVIOUS CONTACT (+3) Listed as monitor	NEW (2) First record	COMPLIANCE(-1) Listed as controlled previous years	+	<input type="text"/>
Species	CONCERN 3 (+10) ALL PROHIBITED NOXIOUS, New Noxious	CONCERN 2 (+8) Common Tansy, Scentless Chamomile, Ox-Eye Daisy, Toadflax	CONCERN 1 (+6) Tall Buttercup, White Cockle	LOW CONCERN (-2) Canada Thistle, Perennial Sow Thistle, Creeping Bellflower	+	<input type="text"/>
					TOTAL POINTS =	<input type="text"/>

POINTS	NEXT STEP BY INSPECTOR
3-10	Monitor for increase, new species. Call landowner, make aware "Cheaper to control now"
11-18	Phone call x 2, Courtesy letter, Inspection Report, Fact Sheet(s), available contractors lists, mech and cultural controls
19-25	Phone calls every 3 days, Re-inspect, Warning Letter, Inspection Report, Fact Sheet(s), Offer assistance
25+	Attempt to work with producer, offer assistance, phone calls, Weed Notice



REQUEST FOR DECISION

SUBJECT: **2022 Operational Agricultural Services Budget**
SUBMISSION TO: AGRICULTURAL SERVICES BOARD REVIEWED AND APPROVED FOR SUBMISSION
MEETING DATE: September 29, 2021 CAO: MANAGER: SK
DEPARTMENT: AGRICULTURE GM: PRESENTER: SK
STRATEGIC PLAN: Level of Service LEG:

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – N/A

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board recommend Council approve the Draft 2022 Operational Agricultural Services Budget, as presented.

BACKGROUND/PROPOSAL:

Administration has drafted the 2022 Agricultural Services Operational Budget and is currently forecasting a reduction in expenditures. While the reduction is acknowledged, this budget includes significant changes. Most notably, a seasonal FTE for the Problem Wildlife program, the inclusion of the Agricultural Recycling Program, licensing for ESRI ArcMap online, and accurate costing of herbicide for all control needs.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that Administration can move forward with finalizing the Agricultural Services operational budget.
-

DISADVANTAGES OF THE RECOMMENDED ACTION:

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

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board may approve, alter or deny the recommended action.

FINANCIAL IMPLICATION:

Direct Costs:

Ongoing / Future Costs:

Financial implications will be dependant on the Agricultural Service Boards' decision.

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:

Once the Agricultural Service Board makes a recommendation, Administration will forward the matter to Council

ATTACHMENT(S):

- 2022 Draft Operational Agricultural Services Budget

Draft Agricultural Services - Proposed 2022 Budget

ACCOUNT CODE		ACCOUNT DESCRIPTION	2021 APPROVED	2022 PROPOSED	VARIANCE	COMMENTS
Agriculture Services Administration						
6-37-370-000-6001	6001	Salaries	\$1,315,232	\$1,217,338	-\$97,894	<i>Removal of Assistant Manager position, .66 Seasonal FTE increase will change with salary finalization</i>
6-37-370-000-6004	6004	Employer Contributions	\$265,966	\$237,572	-\$28,394	
6-37-370-000-6011	6011	Accommodation & Subsistence	\$15,000	\$15,500	\$500	
6-37-370-000-6012	6012	Transportation Expenses	\$1,800	\$1,000	-\$800	
6-37-370-000-6013	6013	Training & Education	\$10,000	\$12,000	\$2,000	<i>Budgeted for 6 full time staff PD; \$2k each</i>
6-37-370-000-6015	6015	Memberships Seminars Conferences	\$6,000	\$6,200	\$200	
6-37-370-000-6021	6021	Advertising Services	\$4,600	\$6,200	\$1,600	<i>Budgeted amount inconsistent with actuals. Projection made.</i>
6-37-370-000-6029	6029	Other Information Services	\$2,500	\$3,000	\$500	
6-37-370-000-6032	6032	Freight & Courier Services	\$700	\$800	\$100	
6-37-370-000-6033	6033	Telecommunication Services	\$3,540	\$3,600	\$60	
6-37-370-000-6040	6040	Professional Services	\$1,750	\$1,800	\$50	
6-37-370-000-6104	6104	PPE & First Aid Supplies	\$1,400	\$1,400		
6-37-370-000-6109	6109	General & Operating Supplies	\$3,000	\$1,500	-\$1,500	
6-37-370-000-6121	6121	Power Supply Service	\$3,200	\$8,000	\$4,800	<i>Budgeted amount inconsistent with actuals. Projection made.</i>
6-37-370-000-6122	6122	Natural Gas Service	\$3,500	\$2,500	-\$1,000	
6-37-370-000-6129	6129	Local Utilities - Water/Sewage/Garbage	\$1,500	\$1,900	\$400	
			\$1,639,688	\$1,520,310	-\$119,378	
Agriculture Service Board						
6-37-371-000-6003	6003	Honorariums	\$25,000	\$25,000		<i>No Change</i>
6-37-371-000-6004	6004	Employer Contributions	\$3,000	\$3,000		
6-37-371-000-6011	6011	Accommodation & Subsistence	\$12,000	\$12,000		
6-37-371-000-6012	6012	Transportation Expenses	\$7,000	\$7,000		
6-37-371-000-6015	6015	Memberships Seminars Conferences	\$9,500	\$9,500		
6-37-371-000-6021	6021	Advertising Services	\$1,000		-\$1,000	<i>Can be accomodated in Admin</i>
6-37-371-000-6032	6032	Freight & Courier Services	\$350		-\$350	
6-37-371-000-6040	6040	Professional Services	\$1,000		-\$1,000	
6-37-371-000-6109	6109	General & Operating Supplies	\$500		-\$500	
			\$59,350	\$56,500	-\$2,850	
AG Rental Equipment Program						
6-37-372-000-6011	6011	Accommodation & Subsistence	\$250		-\$250	<i>Not required</i>
6-37-372-000-6032	6032	Freight & Courier Services	\$800	\$800		
6-37-372-000-6036	6036	Mobile Communication Services	\$600	\$600		<i>Eliminated GPS Equipment Trackers</i>
6-37-372-000-6040	6040	Professional Services	\$12,000	\$12,000		
6-37-372-000-6104	6104	PPE & First Aid Supplies	\$500	\$500		
6-37-372-000-6105	6105	Fuels & Oils	\$2,000	\$8,000	\$6,000	<i>To accommodate travel for Ag plastic</i>
6-37-372-000-6107	6107	Parts of Motor Vehicle & Other	\$20,000	\$20,000		
6-37-372-000-6108	6108	Consumable Tools & Supplies	\$3,000	\$1,500	-\$1,500	
6-37-372-000-6109	6109	General & Operating Supplies	\$6,000	\$3,000	-\$3,000	
			\$45,150	\$46,400	\$1,250	
Vegetation Management– Agricultural Operations						
6-37-373-000-6011	6011	Accommodation & Subsistence	\$15,000	\$6,000	-\$9,000	<i>Significant change- Equip locations appropriately to mitigate expenditure</i>
6-37-373-000-6012	6012	Transportation Expenses	\$1,000	\$500	-\$500	
6-37-373-000-6013	6013	Training & Education	\$12,000	\$10,500	-\$1,500	<i>Develop training lists. New staff must haves, enrichment training for returning staff</i>
6-37-373-000-6029	6029	Other Information Services	\$10,000	\$39,800	\$29,800	<i>ESRI AGOL and Titan GPS</i>
6-37-373-000-6036	6036	Mobile Communication Services	\$13,000	\$10,500	-\$2,500	<i>Over allocation- not in keeping with actuals</i>

Draft Agricultural Services - Proposed 2022 Budget

ACCOUNT CODE		ACCOUNT DESCRIPTION	2021 APPROVED	2022 PROPOSED	VARIANCE	COMMENTS
6-37-373-000-6040	6040	Professional Services	\$20,000	\$12,000	-\$8,000	<i>Move of lab diagnostics from former "Pest Control" to "Ag operations"</i>
6-37-373-000-6066	6066	Harvest & Cleanup Incentives	\$15,000	\$16,500	\$1,500	<i>Rural Acreage Owner Sponsorship added - 20@75 = \$1,500</i>
6-37-373-000-6104	6104	PPE & First Aid Supplies	\$20,450	\$8,100	-\$12,350	<i>Over allocation- not in keeping with actuals</i>
6-37-373-000-6105	6105	Fuels & Oils	\$35,000	\$28,800	-\$6,200	<i>Program efficiencies mitigate this expenditure</i>
6-37-373-000-6107	6107	Parts of Motor Vehicle & Other	\$35,000	\$25,000	-\$10,000	<i>Over allocation- not in keeping with actuals</i>
6-37-373-000-6108	6108	Consumable Tools & Supplies	\$2,500	\$2,500		
6-37-373-000-6109	6109	General & Operating Supplies	\$14,000	\$10,000	-\$4,000	<i>Over allocation not in keeping with actuals</i>
6-37-373-000-6110	6110	Chemicals - Cost per ha average Link	\$125,000	\$155,100	\$30,100	<i>Amount may be edited after final inventory taken. Chem purchase projection excel link, calculates chem needs.</i>
6-37-373-000-6202	6202	Grants to Organizations	\$3,000	\$5,000	\$2,000	<i>Offer scentless chamomile pull to non-profits throughout Greenview</i>
			\$320,950	\$330,300	\$9,350	
Pest Control						
6-37-374-000-6036	6036	Mobile Communication Services	\$1,140	\$2,200	\$1,060	
6-37-374-000-6040	6040	Professional & Special Services	\$51,000	\$1,000	-\$50,000	<i>Reallocated to seasonal staff member</i>
6-37-374-000-6066	6066	Harvest & Cleanup Incentives	\$34,000	\$40,000	\$6,000	<i>Increase to beaver allotment; 500 beaver</i>
6-37-374-000-6104	6104	PPE & First Aid Supplies	\$1,000	\$2,500	\$1,500	
6-37-374-000-6105	6105	Fuels & Oils	\$15,000	\$25,000	\$10,000	CAA Fuel Averages Link
6-37-374-000-6107	6107	Parts of Motor Vehicle & Other	\$4,000	\$5,300	\$1,300	
6-37-374-000-6108	6108	Consumable Tools & Supplies	\$3,500	\$7,500	\$4,000	<i>\$5k added for dynamite, caps and cord</i>
6-37-374-000-6109	6109	General & Operating Supplies	\$10,000	\$5,000	-\$5,000	
			\$119,640	\$88,500	-\$21,140	
Extension and Outreach						
6-37-375-000-6011	6011	Accommodation & Subsistence	\$1,800	\$2,700	\$900	
6-37-375-000-6021	6021	Advertising Services	\$5,000	\$13,500	\$8,500	
6-37-375-000-6040	6040	Professional Services	\$4,000	\$10,500	\$6,500	<i>No more free facilitators</i>
6-37-375-000-6109	6109	General & Operating Supplies	\$3,000	\$11,100	\$8,100	
6-37-375-000-6143	6143	Rental of Building	\$1,000	\$3,500	\$2,500	
6-37-375-000-6202	6202	Grants to Organizations	\$187,000	\$173,700	-\$13,300	<i>PCBFA DeBolt Plots, only 8k for 2022, increased Org support 5k</i>
			\$201,800	\$215,000	\$13,200	
Veterinary Services						
6-37-376-000-6121	6121	Power Supply Service	\$8,500	\$11,500	\$3,000	Utilities Projection Link
6-37-376-000-6122	6122	Natural Gas Service	\$3,500	\$2,500	-\$1,000	
6-37-376-000-6125	6125	Rural Water	\$3,000	\$6,500	\$3,500	
6-37-376-000-6202	6202	Veterinary Services Inc. Grant	\$110,000	\$105,700	-\$4,300	VSI Projections Link
6360	6360	Property Taxes on Building	\$15,500	\$15,500		
			\$140,500	\$141,700	\$1,200	
Beautification Program						
6-37-377-003-6036	6036	Mobile Communication Services	\$1,650	\$1,700	\$50	
6-37-377-003-6040	6040	Professional Services	\$2,000	\$5,000	\$3,000	
6-37-377-003-6104	6104	PPE & First Aid Supplies	\$3,500	\$3,600	\$100	
6-37-377-003-6105	6105	Fuels & Oils	\$16,000	\$16,000		
6-37-377-003-6107	6107	Parts of Motor Vehicle & Other	\$13,500	\$13,500		
6-37-377-003-6108	6108	Consumable Tools & Supplies	\$3,000	\$15,600	\$12,600	<i>Landscape materials- moved from general</i>
6-37-377-003-6109	6109	General & Operating Supplies	\$37,000	\$45,300	\$8,300	<i>Flowers increased to 35000</i>
			\$76,650	\$100,700	\$24,050	
			\$2,593,728	\$2,499,410	-\$94,318	



REQUEST FOR DECISION

SUBJECT: **2022 Capital Purchase Budget – Rental Equipment**
SUBMISSION TO: AGRICULTURAL SERVICES BOARD REVIEWED AND APPROVED FOR SUBMISSION
MEETING DATE: September 29, 2021 CAO: MANAGER: SK
DEPARTMENT: AGRICULTURE GM: PRESENTER: SK
STRATEGIC PLAN: Level of Service LEG:

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – N/A

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board recommend Council approve the Draft Capital Purchase Budget – Rental Equipment, as presented.

BACKGROUND/PROPOSAL:

Administration has drafted the 2022 Capital Purchase Rental Equipment Budget for Agricultural Services. The budget includes replacing the land roller and the heavy disc and purchasing a tree planter and plastic mulch applicator that can be utilized by those wishing to enter the local food production market. Scheduled replacement of a cattle squeeze and a field sprayer has been postponed while Administration compiles usage information for the Boards consideration. Both units feature limited usage and are not currently included in operational replacement scheduling. Capital expenditures related to the Rental Program are anticipated to total \$110,000.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that the Administration can move forward with replacing the heavy disc and land roller.

DISADVANTAGES OF THE RECOMMENDED ACTION:

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

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board may approve, alter or deny the recommended action.

FINANCIAL IMPLICATION:

Direct Costs:

Ongoing / Future Costs:

Financial implications will be dependant on the Agricultural Service Boards' decision.

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:

Once the Agricultural Service Board makes a decision, the Administration will forward the matter to Council.

ATTACHMENT(S):

- 2022 Draft Capital Purchase Budget – Rental Equipment

Draft Rental Equipment Capital Budget

Project Number	Project Title	2020 Carry Forward	2021 New Funds	2021	2022	2023	2024	2025	TOTAL
Vehicles & Equipment Fleet									
Rental Equipment									
AG21002	Pull Type Dozer Blade Replace (SOIL3099)	-	40,000.00	40,000.00	-	-	-	-	40,000.00
AG21004	Bale Hauler	-	53,000.00	53,000.00	-	-	-	-	53,000.00
AG22001	Land Roller Replacement ROLL001	-	-	-	40,000.00	-	-	-	40,000.00
AG22003	Heavy Disc 14 Ft. DISC1 (replacement)	-	-	-	45,000.00	-	-	-	45,000.00
AG22004	Cattle Squeeze Replacement (SQUE3098)	-	-	-	-	-	-	-	-
AG22007	Tree Planter/Transplant Planter	-	-	-	10,000.00	-	-	-	10,000.00
AG22008	Plastic Mulch/Water Tape applicator	-	-	-	15,000.00	-	-	-	15,000.00
AG22005	Field Sprayer 500 gal Replacement (ASB0006)	-	-	-	-	-	-	-	-
AG23005	Sprayer 500 gal Boomless Replacement (ASB0016)	-	-	-	-	32,000.00	-	-	32,000.00
AG23006	Sprayer 500 gal Replacement (ASB0015)	-	-	-	-	32,000.00	-	-	32,000.00
AG23007	Panel Trailer Replacement (TRL6)	-	-	-	-	17,340.00	-	-	17,340.00
AG23008	Cattle Squeeze Replacement (SQUE3099)	-	-	-	-	13,000.00	-	-	13,000.00
AG24005	Heavy Harrow 50 ft Replacement (HARR3114)	-	-	-	-	-	60,000.00	-	60,000.00
AG24006	Earth Mover Replacement (SOIL3100)	-	-	-	-	-	40,000.00	-	40,000.00
AG24007	Earth Mover Replacement (SOIL3101)	-	-	-	-	-	40,000.00	-	40,000.00
AG24008	Fertilizer Spreader Replacement (FERT01)	-	-	-	-	-	35,000.00	-	35,000.00
AG24009	Post Pounder Replacement AG19010	-	-	-	-	-	17,000.00	-	17,000.00
AG24010	Water Tank Trailer Replacement (TRL8)	-	-	-	-	-	12,000.00	-	12,000.00
AG24011	Grain Vacuum Replacement (ASB0008)	-	-	-	-	-	35,000.00	-	35,000.00
AG25008	Land Roller Replacement (ASB0005)	-	-	-	-	-	-	40,000.00	40,000.00
AG25009	Heavy Disk 14 ft. Replacement (ASB0001)	-	-	-	-	-	-	45,000.00	45,000.00
AG25010	Water Tank Trailer Replacement (TRL18)	-	-	-	-	-	-	12,000.00	12,000.00
AG25011	Barbecue Replacement (TRL19)	-	-	-	-	-	-	50,000.00	50,000.00
AG25012	Loading Chute Replacement ASB0017	-	-	-	-	-	-	10,000.00	10,000.00

Draft Rental Equipment Capital Budget

Project Project Number	Project Project Title	2020 Carry Forward	2021 New Funds	2021	2022	2023	2024	2025	TOTAL
AG25013	Post Pounder Replacement ASB0024	-		-	-	-	-	17,000.00	17,000.00
AG25014	Post Pounder Replacement ASB0023	-		-	-	-	-	17,000.00	17,000.00
AG25015	Field Sprayer 500 Gal (ASB0004)	-		-	-	-	-	32,000.00	32,000.00
AG25016	Bale Hauler Replacement (ASB0012)	-		-	-	-	-	50,000.00	50,000.00
AG25017	3/4 Ton Truck Replacement (A166)	-		-	-	-	-	60,800.00	60,800.00
AG25018	3/4 Ton Truck Replacement (A168)	-		-	-	-	-	60,800.00	60,800.00
	Total:	-	93,000.00	93,000.00	110,000.00	94,340.00	239,000.00	394,600.00	930,940.00



REQUEST FOR DECISION

SUBJECT: 2022 Capital Purchase Agricultural Services Budget - Operational
SUBMISSION TO: AGRICULTURAL SERVICES BOARD REVIEWED AND APPROVED FOR SUBMISSION
MEETING DATE: September 29, 2021 CAO: MANAGER: SK
DEPARTMENT: AGRICULTURE GM: PRESENTER: SK
STRATEGIC PLAN: Level of Service LEG:

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – N/A

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board recommend Council approve the Draft 2022 Capital Purchase Agricultural Services Budget, as presented.

BACKGROUND/PROPOSAL:

Administration has drafted the 2022 Capital Purchase Budget for Agricultural Services. The budget includes the purchase of two skid-mounted spray systems, construction of landscape material storage paddocks, the replacement of a wide-area mower, purchase of an SUV, and the cost of purchase and installation of a bale-picker system on the existing 2-ton flat deck truck. Capital expenditures related to operational concerns total \$219,500.00

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that Administration can move forward with realizing operational efficiencies.

DISADVANTAGES OF THE RECOMMENDED ACTION:

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

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board may approve, alter or deny the recommended action.

FINANCIAL IMPLICATION:

Direct Costs:

Ongoing / Future Costs:

Financial implications will be dependant on the Agricultural Service Boards' decision.

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:

Once the Agricultural Service Board makes a decision, the Administration will forward the matter to Council for final decision.

ATTACHMENT(S):

- 2022 Draft Capital Purchase Agricultural Services Budget

Draft 2022 Capital Agricultural Services Budget

Project Project Number	Project Project Title	2022	2023	2024	2025	TOTAL
Vehicles & Equipment Fleet						
AG22002	3 Point Hitch Mower Deck AG0002		-	-	-	-
AG22009	Skid Mounted Sprayer	10,000.00				10,000.00
AG22010	Skid Mounted Sprayer	10,000.00				10,000.00
AG22011	Bale Picker	35,000.00				35,000.00
AG22006	1/2 Ton Truck Replacement (A109)	57,500.00				57,500.00
AG23001	UTV Side by Side Replacement (UTV01)	-	43,500.00	-	-	43,500.00
AG23002	UTV Spray system replacement	-	10,000.00	-	-	10,000.00
AG23003	2 Ton Medium Duty Deck Truck Replacement (A138)	-	90,000.00	-	-	90,000.00
AG23004	Spray System Replacement (A138)	-	30,000.00	-	-	30,000.00
AG24001	Medium Duty Deck Truck 5 Ton Replacement (A158)	-	-	145,000.00	-	145,000.00
AG24002	Quad ATV Replacement (Q6)	-	-	14,000.00	-	14,000.00
AG24003	3/4 Ton Pick-up Truck Replacement (A151)	-	-	57,900.00	-	57,900.00
AG24004	3/4 Ton Pick-up Truck Replacement (A144)	-	-	57,900.00	-	57,900.00
AG25001	Tractor and Loader Replacement (T28)	-	-	-	85,000.00	85,000.00
AG25002	Quad ATV Replacement (Q9)	-	-	-	15,000.00	15,000.00
AG25003	3 Point Hitch Covered Boom Sprayer Replacement (AG0001)	-	-	-	18,000.00	18,000.00
AG25004	1/2 Ton Truck Replacement (A170)	-	-	-	55,000.00	55,000.00
AG25005	One Ton Truck Replacement (A169)	-	-	-	66,800.00	66,800.00

Draft 2022 Capital Agricultural Services Budget

Project Project Number	Project Project Title	2022	2023	2024	2025	TOTAL
AG25006	Spray System Chemical Injection Replacement (A158)	-	-	-	55,000.00	55,000.00
AG25007	Tractor and Loader Replacement (T29)	-	-	-	150,000.00	150,000.00
	Total:	112,500.00	173,500.00	274,800.00	444,800.00	1,005,600.00
Beautification						
BT21001	Zero Turn Mower T82 (replacement)	-	-	-	-	-
BT22001	Zero turn mower T83 (replacement)		13,000.00	-	-	13,000.00
BT22002	48 Inch Riding Mower T81 (replace)	-	-	-	-	-
BT23001	Wide Area Mower T84 (replacement)	83,000.00		-	-	83,000.00
BT22004	Construction of Landscape Paddocks	24,000.00				24,000.00
BT25001	Front Deck Mower and cab T78 (replacement)	-	-	-	58,000.00	58,000.00
BT25002	48 inch riding mower T85 (replacement)	-	-	-	6,500.00	6,500.00
	Total:	107,000.00	13,000.00	-	64,500.00	184,500.00



REQUEST FOR DECISION

SUBJECT:	Operational Equipment Transfer	REVIEWED AND APPROVED FOR SUBMISSION	
SUBMISSION TO:	AGRICULTURAL SERVICES BOARD	CAO:	MANAGER: SK
MEETING DATE:	September 29, 2021	GM:	PRESENTER: KK
DEPARTMENT:	AGRICULTURE	LEG:	
STRATEGIC PLAN:	Level of Service		

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – AG 09: Rental of MD Equipment

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board recommend Council direct Administration to transfer the listed operational equipment to the rental equipment fleet:

- 19' covered sprayer (AG 001)
- 8' pull blade (AG 003)
- 8' deep tillage cultivator (AG 004)
- 8' disk (AG 005)
- 8' diamond harrow (AG 007)
- 8' rotary tiller (AG 009)
- 9' pull blade (AG 011)

BACKGROUND/PROPOSAL:

The Greenview Agricultural Services Department has several pieces of small equipment in the operational fleet used infrequently. Administration has had many enquires on this equipment since moving to the new Agricultural Services Building. All pieces are 3-point hitch mounted and include a 19' covered sprayer, 8' pull blade, 8' deep tillage cultivator, 8' disk, 8' diamond harrow, 8' rotary tiller, and a 9' pull blade.

This equipment is suited for small acreage and operational work, which could assist new and established small acreage owners with access to affordable equipment for conducting the work required to improve land efficiencies. Having this equipment moved from the operational fleet to the rental fleet could assist our smallholding residents with establishing local food and vegetable production or assist with land management.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit to the recommended motion is that the Agricultural Services Department would utilize equipment currently underutilized within the fleet. Residents will have the opportunity to use equipment that is difficult to access. The Agricultural Service Board would be viewed as supportive of our small acreage owners regarding land management.

DISADVANTAGES OF THE RECOMMENDED ACTION:

1. The disadvantage to the recommended motion is that this will increase the number of pieces of equipment within the rental program and that the Rental Coordinator must manage, track, maintain and repair.

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board has the alternative to change, alter or deny the recommended motion.

FINANCIAL IMPLICATION:

Direct Costs: N/A

Ongoing / Future Costs: Ongoing maintenance, management, repairs and replacements.

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:

Once the Agricultural Service Board makes a recommendation, Administration will present the recommendation to Council for final decision.

ATTACHMENT(S):

- Images of equipment







REQUEST FOR DECISION

SUBJECT:	Smoky Applied Research and Demonstration Association Funding Request		
SUBMISSION TO:	AGRICULTURAL SERVICES BOARD	REVIEWED AND APPROVED FOR SUBMISSION	
MEETING DATE:	September 29, 2021	CAO:	MANAGER: SK
DEPARTMENT:	AGRICULTURE	GM:	PRESENTER: KK
STRATEGIC PLAN:	Level of Service	LEG:	

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – 6304 Agricultural Research and Demonstration

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board recommend Council forward the drafted letter to SARDA Ag Research outlining the funding establishment for 2022-2027.

BACKGROUND/PROPOSAL:

Greenview has been a long-standing supporter of the Smoky Applied Research and Demonstration Association (SARDA), providing support for over a decade. Support provided includes direct grant funding and other funding models such as the municipal partnership on the Resource Management Funding Stream through the Agriculture Service Board Grant Application.

Greenview currently grants SARDA Association \$60,000 annually with an additional contribution in the amount of \$25,000.00 contributed through the partnership with the Municipal District of Smoky River and Northern Sunrise County, which is applied for through the Resource Management Stream by the Municipal District of Smoky River (each municipality contributes \$25,000.00 for a total of \$75,000.00). Greenview's total annual contribution to SARDA is \$85,000 (\$60,000.00 + \$25,000.00).

Greenview has recently received a letter from SARDA requesting a funding commitment for a 2022-2027 funding agreement. Administration recognizes the economic commitment to a long-term funding agreement and the requirement for SARDA to secure funding for research and demonstration projects within the current economic climate, however, the municipality has historically preferred to assess the financial position of the municipality and establish the grant funding contributions on an annual basis.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit to the recommended motion is that the Agricultural Service Board will recommend that Council provide SARDA with a response to their five year funding request.

DISADVANTAGES OF THE RECOMMENDED ACTION:

1. There is no perceived disadvantage to the recommended motion.

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board has the alternative to change, alter or deny the recommended motion.

FINANCIAL IMPLICATION:

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:

Once the Agricultural Service Board makes a recommendation, Administration will present the recommendation to Council for final decision.

ATTACHMENT(S):

- SARDA Funding Request Letter Draft



MUNICIPAL DISTRICT OF GREENVIEW

September 29, 2021

SARDA Ag Research
701 Mainstreet
Box 90
Falher, AB T0H 1M0

Dear Chair Simon Lavoie,

RE: Funding Request 2022-2027

We would like to take the opportunity to thank SARDA for the fantastic projects, extension and demonstrations put forward by the organization over the past 35 years in support of the advancement of Agriculture in the Peace Region. The regional agricultural landscape has been positively influenced by the efforts of your organization and we hope to continue supporting SARDA's efforts well into the future.

Thank you for the letter outlining SARDA's request for a six-year funding commitment from Greenview. Greenview would like to offer the funding requested as outlined in your letter on an annual basis. While it is understood and appreciated that the organization would prefer a six-year funding commitment, rural municipalities find themselves with an ever-increasing download from the province and prefer to assess the financial position of the municipality and our ability to grant funding on an annual basis.

Respectfully,

Name

Title

INT/int

cc:



REQUEST FOR DECISION

SUBJECT: 2021 Report Card on the Resolutions – Agricultural Service Board Provincial Committee

SUBMISSION TO: AGRICULTURAL SERVICES BOARD	REVIEWED AND APPROVED FOR SUBMISSION
MEETING DATE: September 29, 2021	CAO: MANAGER: SK
DEPARTMENT: AGRICULTURE	GM: PRESENTER: KK
STRATEGIC PLAN: Level of Service	LEG:

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – N/A

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board accept the Agricultural Service Board Provincial Committee Report Card on the 2021 Resolutions for information, as presented.

BACKGROUND/PROPOSAL:

On June 23, 2021, Administration presented the Resolution Grading Responses to the Agricultural Service Board Members for a final response. Responses were forwarded to the Provincial ASB Committee. The Provincial Committee has reviewed the grading responses and provided the Report Card on the Resolutions 2021 document.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit to the recommended motion is that the Agricultural Service Board is informed of the status of the resolutions.
-

DISADVANTAGES OF THE RECOMMENDED ACTION:

1. There are no perceived disadvantage to the recommended motion.
-

ALTERNATIVES CONSIDERED:

Alternative #1: The Agricultural Service Board has the alternative to change, alter or deny the recommended motion.

FINANCIAL IMPLICATION:

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:

There are no follow-up actions.

ATTACHMENT(S):

- Report Card on the Resolutions 2021



Report Card on the Resolutions

2021

Agricultural Service Board Provincial Committee

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Introduction

The Agricultural Service Board Provincial Committee is pleased to provide Agricultural Service Board (ASB) members and staff with the 2021 Report Card on the Resolutions. This report contains the government and non-government responses to resolutions passed at the 2021 Provincial ASB Conference. The Report Card on the Resolutions includes the *Whereas* and *Therefore Be It Resolved* sections from the resolutions, response, response grade and comments from the Committee and ASBs for each resolution. The resolutions and responses are also posted on the Agricultural Service Board website at agriculturalserviceboards.com. Actions taken by the Committee on current and prior resolutions are also included in this report.

2021 ASB Provincial Committee Members

Members	Alternates	Representation
Corey Beck, Chair	Dale Smith	Peace
Marc Jubinville, Vice Chair	Kevin Smook	Northeast
Jane Fulton, Secretary		Association of Alberta Agricultural Fieldmen
Morgan Rockenbach	Shawn Rodgers	South
Wayne Nixon	Brenda Knight	Central
Dale Kluin	Walter Preugschas	Northwest
Jason Schneider		Rural Municipalities of Alberta
Sebastien Dutrisac		Association of Alberta Agricultural Fieldmen
Doug Macaulay		Agriculture and Forestry
Arlene Stephens, Recording Secretary		Agriculture and Forestry

The Committee reviewed the responses and assigned one of four grades: *Accept the Response*, *Accept in Principle*, *Incomplete* and *Unsatisfactory*. The Committee considers the quality of each response and the response submitted by ASBs when assigning a final grade for the resolutions. The grades assigned are intended to provide further direction for advocacy efforts for each resolution. Please contact your Regional Representative if you have questions or comments about the grade assigned to a resolution or advocacy efforts.

A summary of grading provided by ASBs is attached for information. The Committee appreciates the input of ASBs into the grading process.

Resolution Grading Summary

The ASB Provincial Committee has assigned the following grades to responses by government and non-government organizations for resolutions passed at the 2021 Provincial ASB Conference.

Resolution Number	Resolution	Grade	Updated
1-21	Weed Issues on Oil and Gas Sites in Rural Alberta	Accept in Principle	
2-21	Pesticide Container Collection Program	Unsatisfactory	
3-21	An Effective Solution for Control of RGSquirrels in Alberta	Accept the Response	
4-21	Registration of 2% Liquid Strychnine	Accept the Response	
5-21	Fusarium Testing After Cleaning	Incomplete	
6-21	Agriculture Research Association Check Off Option	Accept the Response	
7-21	Delegation of ASBs and AAAF to Agriculture Associations and Commodity Groups	DEFEATED	
8-21	Reinstating Provincial Agriculture Department Staff	Accept the Response	
9-21	Protect Farmers Right to Farm Saved Seed	Incomplete	
10-21	Federal Fuel Charge	Accept the Response	

Response Summary

Number of ASBs that Responded

Region	No. of ASBs Responding	% of Region Responding
South	6	33%
Central	6	43%
Northeast	2	18%
Northwest	4	31%
Peace	4	31%
Overall	22	32%

Summary of Grading Responses Submitted

Resolution No.	Accept the Response	Accept in Principle	Incomplete	Unsatisfactory
1-21	1	17	2	2
2-21	1	0	0	21
3-21	19	2	1	0
4-21	18	3	0	1
5-21	3	2	16	1
6-21	20	0	0	2
7-21	N/A	N/A	N/A	N/A
8-21	20	1	0	1
9-21	3	0	17	2
10-21	19	2	0	1

2021 Activities

ASBPC Regular Meetings:

Date	Delegations
October 9, 2020	
January 14, 2021	Orphan Well Association
January 21, 2021	Provincial ASB Conference
March 12, 2021	Ministry of Ag, AAAF, RMA, RDAR
March 31, 2021	Special meeting Red Deer County Provincial ASB Conference concerns
April 30, 2021	Ministry of Transportation
May 25, 2021	AF ADM John Conrad, and ED Jake Kotowich
Aug 10, 2021	Minister Nixon, Environment and Parks

Engagements:

Date	Event
September 1, 2020	Ministry of Transportation
November 23, 2020	Minister of Agriculture
CFIA online engagement	CFIA online engagement seed regulatory modernization
February 25, 2021	Minister Dreeshen Budget 2021 stakeholder conference call
March 16, 2021	Alberta Climate Engagement – Technology and Bio-based Solutions
May 4, 2021	Presented to the South Rural Caucus, Q&A on ASBs
June 15, 2021	Chaired the ADM Town Hall
June 16, 2021	Invited to provide feedback into Provincial New Ag Policy Framework
July 13, 2021	Ag Minister's Reception Calgary Stampede
September TBA	Weed Concerns on Oil and Gas Sites Working Group <ul style="list-style-type: none"> - Corey Beck, County of Grand Prairie, - Jason Schneider, RMA, Vulcan County Reeve - David Kluthe, Sturgeon County - Leavitt Howg, Taber County - Paul McLaughlin, Ponoka County - James Schwindt, Ag Fieldman Wainwright - Matt Janz, Ag Fieldman Bonnyville

Committee Appointments and Activities:

Date	Committee	Member Attending
June 14, 2021	Agriculture Plastics Recycling	Wayne Nixon
May 27, 2021	AB Farm Mental Health Network Steering Committee	Linda Hunt

The Committee continues to meet remotely via Zoom and has seen a vast improvement in the level of engagement by the Ministries that are impacted by the resolutions.

Alberta Agriculture and Forestry:

John Conrad, the Assistant Deputy Minister for Primary Agriculture Division has initiated biannual ASB Town Halls for direct communication with his office. Primary Agriculture has also started a quarterly ASB

e-newsletter sent directly to ASBs and committed staff to the new ASB Liaison program. ASBs are being recognized as important sources of grassroots information and feedback for the Ministry. The ADM was also able to get a working group together with the Ministry of Energy to discuss resolution 1-21: Weed Issues on Oil and Gas Sites in Rural Alberta. The names put forward by the ASBPC are listed in the Engagement table above.

Alberta Environment and Parks:

Minister Nixon and staff at Alberta Environment and Parks were very pleased to meet with the Committee to discuss the 5 current resolutions with him. Updates to the resolutions were written up in a blog post and sent directly to the sponsoring ASBs for their comment and feedback. Ministry staff have been helpful in engaging with Cleanfarms on resolution 2-21: Pesticide Container Collection Program and the Committee expects to see some engagement and changes to Container Collection this fall. The ASBPC was also extended the invitation to participate in the AEP Climate Engagement on the topic of 'Technology Bio-Based Solutions'.

The Committee continues to look for ways to improve communications with the ASBs and to streamline resolution process. This year ASBs were sent direct email notice of actions related to the resolutions they sponsored and were encouraged to give feedback back to the Committee through their Regional Representative. Online engagement opportunities were shared via the blog post and through the AAAF email list so that every ASB can participate. Training resources for the resolution writing are being developed by the AAAF and will be shared on the ASB website.

Work on the ASB website continues and there are now 60 email subscribers to the blog. Most of the activity on the site is the blog page, followed by resolutions and ASB contact information. About a third of the traffic is linking to the site from the Alberta.ca website, and the rest are finding the site through search engines. The most popular page this year is the Agriculture Disaster Declarations 2021 page which is the only page that lists every municipality that has declared with links to their website or declaration letter.

Definition of Terms

The ASB Provincial Committee has chosen four indicators to grade resolution responses from government and non-government organizations.

Accept the Response

A response that has been graded as **Accept the Response** addresses the resolution as presented or meets the expectations of the ASB Provincial Committee.

Accept in Principle

A response that is graded **Accept in Principle** addresses the resolution in part or contains information that indicates that further action is being considered.

Incomplete

A response that is graded as **Incomplete** does not provide enough information or does not completely address the resolution. Follow up is required to solicit information for the ASB Provincial Committee to make an informed decision on how to proceed.

Unsatisfactory

A response that is graded as **Unsatisfactory** does not address the resolution as presented or does not meet the expectations of the ASB Provincial Committee

2021 Resolutions

RESOLUTION 1-21: WEED ISSUES ON OIL AND GAS SITES IN RURAL ALBERTA

WHEREAS: the Province of Alberta has experienced an extended period of economic challenge in the oil and gas industry. This has resulted in many resource companies becoming insolvent, forced into receivership, or ultimately claiming bankruptcy;

WHEREAS: there are over 1,000 oil and gas wells in the M.D. of Taber where regular lease maintenance is not being carried out as per the terms of private surface lease agreements. These include wells transferred to the Orphan Wells Association (OWA), companies in receivership or in bankruptcy proceedings, or companies currently still operating and producing product;

WHEREAS: there are no legislated timelines for oil and gas companies to reclaim inactive wells. This has resulted in 90,000 inactive wells in Alberta;

WHEREAS: the Alberta Energy Regulator (AER) has been reluctant to suspend well licenses or limit access to these sites for companies that are in non-compliance of their surface leases terms. These terms could include issues such as weed control, contamination issues, fence maintenance, non-payment of surface rentals, and/or non-payment of municipal taxes;

WHEREAS: the agricultural community in Alberta have been left to deal with the liabilities of countless oil and gas wells that have been abandoned by bankrupt companies or companies that are unwilling or financially unable to maintain their sites;

THEREFORE BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

that Alberta Environment and Parks, Alberta Energy and the Alberta Energy Regulator, who are responsible for energy development, to put in place appropriate legislation and standards to protect landowners from undue hardship as a result of oil and gas company's neglect of oil and gas sites maintenance issues, namely weed control

STATUS: Provincial

RESPONSE:

ALBERTA ENERGY

I have consulted with Honourable Devin Dreeschen, Minister of Agriculture and Forestry, as well as the Alberta Energy Regulator (AER) and the Orphan Well Association (OWA), and am responding to Resolution 1-21: Weed Issues on Oil and Gas Sites in Rural Alberta.

I recognize that weed control on oil and gas sites remains an important concern for ASS members, agricultural communities, and in particular for the MD of Taber. Legislated responsibility for weed control on these sites falls to different departments depending on the circumstance.

Under the Weed Control Act (Agriculture and Forestry), the landowners and/or occupant are responsible to control noxious weeds and destroy prohibited noxious weeds. Weed control on oil and gas surface leases is typically the responsibility of the oil and gas company, as

per the commitments made in a private surface lease agreement. On private lands, the AER does not have authority over weed control unless it impacts the function of the oil and gas site, in which case it would become a matter of public safety. On Crown Lands, the AER can follow up on weed control issues under the Public Lands Act.

Agriculture and Forestry understands that this can leave landowners in a difficult position and is seeking a viable solution. Agriculture and Forestry will update the ASS Provincial Committee as discussions progress. For updates, contact Minister Dreeschen's office at AF.minister@gov.ab.ca.

The AER has the authority to ensure that companies clean up and close their energy sites so that they pose no threat to the public or the environment. If a weed issue is within the AER's jurisdiction, and it is determined that the company is failing to meet their requirements under the Public Lands Act, a notice of noncompliance may be issued. ASB members may contact the AER at inquiries@aer.ca or 1-855-297-8311 for clarification about the AER's role. When a site is designated as orphan, it means the owner is no longer financially viable. Weed control for orphan sites falls under the care and custody of the OWA. Sites in the inventory of the OWA are managed in accordance with its policies, and the OWA does not control weeds on suspended or abandoned orphaned oil and gas sites. Given the unprecedented growth of orphaned oil and gas sites in Alberta in recent years, the OWA prioritizes available funds for closure activities-instead of weed management-to ensure that energy infrastructure is removed from the landscape as soon as possible.

The OWA addresses weed infestations on orphan well sites only after the well has been moved into its reclamation inventory, where weed management is required for reclamation success. The OWA will control weeds during reclamation, prior to applying for a reclamation certificate from the AER. As well, the OWA will control weeds prior to reclamation, but only if the OWA believes that failure to do so will significantly impact reclamation efforts. The OWA, will not address weed control if the company is simply refusing to pay, is in receivership, or is in the midst of the AER process of having Working Interest Participants identified.

I understand the frustration of agricultural communities about delinquent oil and gas companies neglecting their responsibilities. That's why government is taking the boldest and strongest action to tackle oil and gas liabilities in Alberta's history. The Liability Management Framework, announced in July 2020, will contribute to a healthy oil and gas sector and ensure that industry bears the costs of site clean-up. During its multi-stage implementation, the new framework will begin to shrink the inventory of inactive and orphaned wells across the province, accelerating the timely restoration of land and protecting future generations of Albertans from experiencing a backlog of these sites.

In summer 2020 we strengthened orphan site management, including the OWA's ability to speed up site closures and the AER's ability to order the OWA to provide reasonable care and measures to prevent damage or impairment.

Under the new framework's Inventory Reduction Program, we're taking action to ensure a responsible and sustainable sector, including establishing five-year rolling annual spending targets for site clean-up and a formal opt-in mechanism, which will provide a way for landowners, land users, and communities to nominate specific inactive sites for clean up to the AER. The Licensee Special Action function in the AER provides practical, proactive guidance for struggling operators. Working with struggling operators will protect Albertans from the financial and environmental burden of more inactive or orphaned sites-while ensuring operators can meet their environmental responsibilities. Additionally, the Licensee Capability Assessment System will replace the AER's current Licensee Liability Rating program, providing an improved method of assessing the capabilities of oil and gas operators to meet their regulatory obligations at each stage of the development lifecycle.

It is important to note that farmers can apply to the Surface Rights Board for compensation for adverse effects, which could include compensation for weed control, under the five-year lease review provisions of the Surface Rights Act (Section 27). Farmers can apply for compensation under section 30 of the Act for damage to any land that is offsite, which may include compensation for weed control or weed infestation. The board decides these matters based on the relevant evidence and arguments in each case.

The Farmers' Advocate Office can help landowners file their paperwork with the Surface Rights Board, or help direct municipalities or landowners to the appropriate agency. The Farmers' Advocate Office can be reached at farmers.advocate@gov.ab.ca or by calling 310-FARM (3276). For more information on how the Surface Rights Board has decided weed control and weed infestation issues, view decisions at CanLII's online law database at www.canlii.org.

Finally, on May 1, 2020, the Government of Alberta initiated the Site Rehabilitation Program (SAP), to direct up to \$1 billion of federal oil and gas relief funding to provide grants to eligible oil field service contractors to perform well, pipeline, and oil and gas site closure and reclamation work. As part of SRP, we launched the Landowner and Indigenous Community Site Nomination program, and any landowner, Indigenous Community, or Metis Settlement resident may nominate a site for closure. For more information, see www.alberta.ca/landowner-and-indigenous-community-site-nomination.aspx.

Should the ASB wish to discuss how government is addressing oil and gas liabilities on the landscape further, contact Mr. Wade Clark, Executive Director of Resource Stewardship Policy, at 780-427-7426 or wade.clark@gov.ab.ca. Again, thank you to the ASB Provincial Committee for raising this important issue.

Sonya Savage
Minister of Energy

ALBERTA AGRICULTURE

Under the Weed Control Act (Agriculture and Forestry) the landowners and/or occupant are responsible to control noxious weeds and destroy prohibited noxious weeds. Weed control on oil and gas surface leases is typically the responsibility of the oil and gas company, as per the commitments made in a private surface lease agreement. The Alberta Energy Regulator (AER) will not review a weed control matter unless weeds impact the function of an oil and gas site, in which case it would become a matter of public safety.

A municipality may issue notice to an oil and gas company to control or destroy weeds on the lease site. However, the ultimate cost of weed control is the responsibility of the landowner. When a site is designated as "orphan", it means the owner is no longer financially viable. Weed control for orphan sites falls under "care and custody" and will be taken care of by the Orphan Well Association (OWA). The Association, however, will not address weed control if the company is simply refusing to pay, is in receivership, or is in the midst of internal AER process of having Working Interest Participants identified.

Agriculture and Forestry (AF) understands that this can leave landowners in a difficult position and has instigated conversations with the AER to seek a viable solution to this issue. AF will update the Provincial ASB committee as discussions progress.

Devin Dreeshen
Minister of Agriculture and Forestry

GRADE: Accept in Principle

GRADE and COMMENTS from ASBS:

GRADE		COMMENTS
Accept the Response	5%	
Accept in Principle	77%	
Incomplete	9%	
Unsatisfactory	9%	

COMMENTS from Committee: All of the concerns from the resolution were addressed in the response. The Committee will follow up with the Ministry/Department of Agriculture and Forestry for updates. May 25, the Committee brought the resolution and the responses to the attention of ADM John Conrad who committed to checking in on the status and getting back to the Committee. The Committee will be sure to bring this up when they meet with Minister Dreeshen later this year.

UPDATE: The ASBPC was asked to submit names for a working group consultation on this resolution to the Ministry of Agriculture. Names were submitted in July and the ministry is in the process of organizing a meeting sometime in September. Names that were put forward by the Committee are listed in the Engagement table under the 2021 Activities section of this report.

RESOLUTION 2-21: PESTICIDE CONTAINER COLLECTION PROGRAM

- WHEREAS:** Since 1989, Alberta's municipalities have been involved with the collection of empty pesticide containers and have done so with only one time funding from Alberta Environment & Parks to establish permanent collection sites within their municipalities, which many of these sites are in need of repair;
- WHEREAS:** Municipal governments in cooperation with transfer station and landfill operators manage the day to day maintenance and supervision of the sites and cover the costs associated with the transfer of containers from temporary depots to permanent sites without any funding from Alberta Environment and Parks;
- WHEREAS:** The highest rinse rate compliance on pesticide containers are in the provinces that are currently running the program through the Agricultural Retail Industry as a result of their zero tolerance policy and container rejection if they do not meet the requirements due to their constant supervision;
- WHEREAS:** Collection programs are poised to become increasingly expensive and labor intensive with the addition of bale & silage wrap, Ag-film, twine and grain bag collection programs;
- WHEREAS:** Alberta and Manitoba are the only provinces in Canada that utilize municipalities to deliver the pesticide collection program within their province while the remaining provinces place this responsibility and cost on agricultural retail facilities who market and sell pesticide products;

THEREFORE BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

That Alberta Environment and Parks develop, with CleanFARMS, an empty pesticide container program that places the responsibility of collecting pesticide containers in Alberta with the Agricultural Retail/Dealer and removes the responsibility from the municipalities.

STATUS: Provincial

RESPONSE:

ALBERTA ENVIRONMENT AND PARKS

Municipalities and agricultural retailers have been an integral component and important supporter of pesticide container collection since collection began in 1980. In 1989, the program was transferred to Croplife Canada, and then CleanFARMS, a stewardship offshoot of Croplife Canada formed in 2010. Since that time, there has been no provincial funding or Alberta government role in administering a pesticide container program.

Municipalities and agricultural retailers have been an integral component and important supporter of pesticide container collection since collection began in 1980. In 1989, the program was transferred to Croplife Canada, and then CleanFARMS, a stewardship offshoot of Croplife

Canada formed in 2010. Since that time, there has been no provincial funding or Alberta government role in administering a pesticide container program.

- the Pesticide Sales Handling Use and Application Regulation requires that no person shall dispose of a non-refillable plastic or metal container that held a pesticide listed in Schedule 1 or 2 except at a container collection site, and
- the Waste Control Regulation (all regulations are available at www.qp.alberta.ca) requires the following to be properly disposed of, unless otherwise authorized by the director:
 - contaminated paper, glass, cardboard material or a bag that contained pesticides listed in Schedule 1 or 2,
 - empty containers with pesticides listed in Schedule 3 or 4, and
 - empty containers with grains/seeds treated with pesticides.

Through Alberta's Natural Gas Vision and Strategy designed to transition toward a circular economy for plastics, Alberta aims to establish the western North American centre of excellence for plastics diversion and recycling by 2030. For more information, please visit www.alberta.ca and search for "natural gas vision and strategy."

Environment and Parks is engaging with stakeholders to develop and implement a new extended producer responsibility (EPR) policy framework. The aim is to shift responsibility for waste management and recycling from municipalities and taxpayers to product producers and consumers. Under this framework, the department is also considering new recycling programs for packaging and printed paper, and household hazardous wastes. This could also allow for recycling of additional plastic items and waste into the future.

For more information, please contact Mr. Nasir Shaikh, Pesticide Policy Specialist, in Edmonton, at 780-718-3490 (dial 310-0000 for a toll-free connection), or at nasir.shaikh@gov.ab.ca.

Jason Nixon
Minister of Environment and Parks

GRADE: Unsatisfactory

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	5%	
Accept in Principle	0%	
Incomplete	0%	
Unsatisfactory	95%	Didn't offer a solution, just passed the responsibility on.

COMMENTS: The ASBPC feels that this response, does not address the issue brought forward by the resolution and has asked for further clarification from AEP as to the legal responsibilities of the municipalities should they choose to close their pesticide container collection site; who would become responsible for improperly disposed of pesticide containers, and how would the legislation be enforced. Additional response from AEP was not yet received on May 31. On May 25 the ASBPC brought this

resolution to the attention of ADM for Primary Agriculture John Conrad and he agreed to speak to AEP on behalf of the ASBs as well.

Once the second response from AEP is received it will be posted on the ASB website.

May 20, - conversation with AEP Pesticide Policy Specialist – requested further clarification of the roles and responsibilities of municipalities under the current regulations.

May 25, conversation with ADM and ED regarding this resolution, will be inquiring on our behalf

RESPONSE: June 17, 2021

Thank you for your follow-up letter regarding Resolution 2-21 Pesticide Container Collection Program. I welcome the opportunity to provide the following information.

Environment and Parks' role in pesticide container management is only regulatory in nature. Pesticide container collection sites are subject to regular inspections by Environment and Parks staff to ensure compliance with the Environmental Protection and Enhancement Act (all acts and regulations mentioned can be found at www.ap.alberta.ca). For more information regarding pesticide policy, please contact Mr. Nasir Shaikh, Pesticide Policy Specialist, in Edmonton, at 780-718-3490 or at nasir.shaikh@aov.ab.ca.

Further to my previous letter, section 28 of the Pesticide Sales Handling Use and Application Regulation requires that no person shall dispose of a non-refillable plastic or metal container that held a pesticide listed in Schedule 1 or 2 except at a container collection site, or in a manner authorized by the director. Section 29 of the regulation requires that empty containers, which contained pesticides (listed in Schedule 3 or 4 or pesticide-treated grains/seeds) should be disposed of in accordance with the Waste Control Regulation (AR 192/96), unless otherwise authorized by the director. Section 33 of the regulation clarifies a person who contravenes the above sections is guilty of an offence and liable.

Municipalities are responsible for waste management, which may include garbage and other items such as pesticide containers. Under the Municipal Government Act, waste management is set by the discretion of the municipality: therefore, waste can be landfilled or recycled as the municipality sees fit. A municipality may choose to no longer collect pesticide containers and may close a pesticide container collection site at any time. The municipality may also use the site for other purposes, or they may choose to divest it. Should a municipality choose to close a pesticide container collection site, the municipality would remain responsible for the disposal of containers already collected.

As regional landfills already accept plastic and rinsed out pesticide containers, any future pesticide containers would go to a regional landfill in a respective area and would be handled as regular municipal waste. As described in my previous letter, municipalities and agricultural retailers are integral components, and important supporters, of pesticide container collection.

Since the implementation of CropLife Canada and CleanFARMS, there have been no provincial funding or Alberta government role in the administration of the pesticide container program. Pesticide container collection sites have always been operated by municipalities and funded by CleanFARMS, an industry-based program. Local municipalities are responsible for building

collection sites for waste or hazardous waste storage as a service for agricultural producers. As the Alberta government has no oversight over CleanFarms, I cannot comment on how fees are collected or how they are used.

You indicate your membership feels that the Alberta government has some responsibility to facilitate the development of a new system. Environment and Parks is actively engaging with stakeholders to develop and implement a new extended producer responsibility policy framework. For more information about this engagement, please contact Ms. Jennifer Chapelsky, Senior Waste Policy Advisor, in Edmonton, at 780-638-3070 (dial 310-0000 for a toll-free connection) or at jennifer.chapelsky@gov.ab.ca.

June 24, Discussion between Executive Assistant and representative from CleanFarms regarding the situation. Recent survey done by CleanFarms showed that the service providers were happy with the collection of the pesticide containers, so they were shocked by the ASB resolution. CleanFarms received a notice and the resolution from AEP and has been exploring options. CleanFarm staff are presenting some options to their board at the meeting in September for decisions and expect that they will be following up with ASBs through some kind of engagement this fall and working on a new process over the winter with the plan to have issues resolved by next spring 2022.

August 10, Committee met with Minister Nixon, Environment and Parks and had a brief discussion of this resolution. The minister is pleased with the progress and the engagement with CleanFarms and discussed the End User Responsibility policy that they are working on to make the end user of plastics products responsible for their safe disposal.

RESOLUTION 3-21: AN EFFECTIVE SOLUTION FOR CONTROL OF RICHARDSON GROUND SQUIRRELS IN ALBERTA

WHEREAS: Strychnine will no longer be available for Richardson Ground Squirrel Control as of March 4, 2023;

WHEREAS: There is no efficacious, cost effective and environmentally friendly alternative to strychnine;

WHEREAS: Richardson Ground Squirrels can multiply quickly and can be very destructive to both annual and perennial crops and cause livestock injuries;

WHEREAS: It appears little research has recently been carried out on alternate, effective control measures;

THEREFORE BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

the Pest Management Regulatory Agency have Strychnine registration extended until an effective and safe alternative control be found and Alberta Agriculture and Forestry make significant funding available for research into a sustainable, long term solution for control of Richardson ground squirrels.

STATUS: Provincial

RESPONSE:

PMRA

As per the Pest Control Products Act, before a new pesticide is allowed to be used or sold in Canada, it must undergo a rigorous scientific assessment process to determine that the health and environmental risks of using the product are acceptable, when used according to label directions. The same is true when pesticides that are on the market are re-evaluated to assess whether they continue to meet the Department's health and environmental standards, and whether they should continue to be permitted for use in Canada. Health Canada must take regulatory action at any time should unacceptable risks to human health or the environment be identified.

As per the regular process for the re-evaluation of pesticides, the public was consulted on the proposed decision for strychnine (Proposed Re-Evaluation Decision, PRVD2018-13: Strychnine and Its Associated End-use Products (Ground Squirrel Use)). Multiple lines of evidence (risk assessment based on available information, incident reports, information from provinces including information generated through the Integrated Pest Management Committee) indicated that risks of concern for non-target poisonings continue to occur with the use of strychnine.

In the final re-evaluation decision (RVD2020-06), Health Canada reviewed and took into consideration all comments, data and information received from the Canadian public and stakeholders, including Agricultural Service Boards. However, the environmental risks associated with the use of strychnine for the control of Richardson's ground squirrels (RGS) remained due to the lack of practical mitigation measures to protect non-target organisms, including species at

risk. As a result, Health Canada concluded that cancellation of the use of strychnine for the control of RGS was necessary.

Health Canada recognizes that products to control RGS populations are needed and acknowledges the value of strychnine to agricultural users. The following registered alternatives to strychnine were provided previously, although it is understood that these alternatives have their limitations as well:

- chlorophacinone and diphacinone (multi-feed anticoagulant baits);
- zinc phosphide (non-anticoagulant bait);
- aluminum phosphide (fumigant); and
- white mustard seed powder and sodium alpha-olefin sulfonate (foam)

Health Canada encourages grower groups to contact the registrants of potential alternative products, Agriculture and Agri-Food Canada (AAFC), and their provincial representatives to discuss the possibility of pursuing further research into RGS control.

Please note that the Province of Alberta and several regional municipalities have submitted Notices of Objection (NoO) to request a “Reconsideration of Decision” following the re-evaluation decision. The NoOs are currently being assessed, and the outcome will be posted to Health Canada’s PMRA website in the Public Registry.

Peter Brander
ED PMRA

ALBERTA AGRICULTURE AND FORESTRY

Alberta continues to advocate for strychnine be reinstated for Richardson's Ground Squirrel control. In fall 2020, Alberta submitted a Notice of Objection to Pest Management Regulatory Agency (PMRA) for the de-certification of Strychnine. In March 2021, the PMRA informed AF that the re-evaluation decision was still under internal review following delays in completing the assessment.

Departmental Responses
Agriculture and Forestry

GRADE: Accept the Response

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	86%	
Accept in Principle	9%	
Incomplete	0%	
Unsatisfactory	5%	Needs to be reviewed further, LSC is a valuable tool to manage pests.

COMMENTS: The Committee graded this response as Accept the Response as it addresses the resolution as presented.

RESOLUTION 4-21: REGISTRATION OF 2% LIQUID STRYCHNINE

- WHEREAS:** Under the authority of the Pest Control Product Act and based on the evaluation of currently available scientific information, Health Canada has stated that products containing strychnine for control of Richardson’s Ground Squirrels do not meet the current standards for environmental protection and, therefore, have been cancelled;
- WHEREAS:** Studies conducted by the PMRA and the province of Alberta indicated that risks associated with label-approved use to non-target species was low;
- WHEREAS:** Richardson’s Ground Squirrels are considered agricultural pests due to the substantial damage they cause to crops, livestock, and equipment which can result in economic losses for farmers;
- WHEREAS:** Training in the safe use of pesticides can be provided to agricultural producers in Alberta by participating in the Farmer Pesticide Certificate program;
- WHEREAS:** To help maintain a level of Richardson ground squirrel infestation below economic threshold;

THEREFORE BE IT RESOLVED

THAT ALBERTA’S AGRICULTURAL SERVICE BOARDS REQUEST

That the Provincial Minister of Agriculture and Forestry lobby with all other Provincial Ministries of Agriculture to encourage Health Canada and the Pest Management Regulatory Agency to reinstate 2% Liquid Strychnine on the market available on a temporary basis to agricultural producers to utilize on their farms for control of Richardson’s Ground Squirrels.

FURTHER THEREFORE BE IT RESOLVED

THAT ALBERTA’S AGRICULTURAL SERVICE BOARDS REQUEST

That Alberta Agriculture and Forestry create and maintain a system that provides producers participating in the Farmer Pesticide Certificate program the opportunity to purchase and use Strychnine safely.

STATUS: Provincial

RESPONSE:

ALBERTA AGRICULTURE AND FORESTRY

AF and Environment and Parks, in partnership with the Farmer Pesticide Certification Committee, have developed a Farmer Pesticide Training Course and Certificate Examination. The training material is now housed on the Environment and Parks website. This is free of charge and is available for farmers needing to purchase or use pesticides on their own land (or land they rent or lease), and where the label requires all users to be certified.

In fall 2020, Alberta submitted a Notice of Objection to PMRA for the de-certification of Strychnine. In March 2021, the PMRA informed AF that the re-evaluation decision was still under internal review following delays in completing the assessment. Until a final decision is made by

PMRA on the use of strychnine for the control of Richardson's Ground Squirrel, the Farmer Pesticide Certificate Program is not looking to incorporate Strychnine training into the program.

Departmental Responses
Agriculture and Forestry

PMRA

See response for 3-21

GRADE: Accept the Response

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	81%	
Accept in Principle	14%	
Incomplete	0%	
Unsatisfactory	5%	

COMMENTS: The Committee graded the responses to 3-21 as Accept the Response as it addresses the resolution as presented.

RESOLUTION 5-21: FUSARIUM TESTING AFTER CLEANING

- WHEREAS:** Fusarium Head Blight (FHB) is a fungal disease of cereal crops that affect kernel development, affecting yield and quality;
- WHEREAS:** FHB was added as a declared pest to Alberta’s Agricultural Pest Act in 1999;
- WHEREAS:** The Fusarium graminearum Management Plan was released in 2002, hoping to limit the spread of the disease and lessen the economic impact;
- WHEREAS:** Currently some seed cleaning plants still require testing for FHB prior to cleaning in order to avoid transferring to other seed lots;
- WHEREAS:** The initial sample might not be representative of the seed lot due to improper sampling procedures;
- WHEREAS:** Seed can be sold as “Certified Fusarium Free”, but still have a high concentration of the disease present due to improper sampling resulting in false negative test results;

THEREFORE BE IT RESOLVED

THAT ALBERTA’S AGRICULTURAL SERVICE BOARDS REQUEST

that Agriculture and Agri-Food Canada revise the labeling requirements to include “Fusarium graminearum Free” seed, in that the sample is taken at the seed plant after it is cleaned by the seed plant operator in order to ensure the quality of the certified seed, and test results, same as the germination test, will have to be provided to the buyer

STATUS: Provincial

RESPONSE:

AGRICULTURE AND AGRI-FOOD CANADA

As you may know, Canadian farmers and seed producers rely on efficient and flexible Seeds Regulations that help prevent fraud and ensure the traceability, quality, and safety of Canada’s seed supply, which is the basis for all agricultural production. The Canadian Food Inspection Agency has launched seed regulatory modernization, a multi-year, structured and comprehensive review of the seed regulatory framework. The goal of the modernization is to improve consistency, reduce complexity, and provide flexibility for seed systems to keep pace with advancements in industry as well as bolster consumer protection.

Seed regulatory modernization is an excellent forum to introduce seed testing and labelling issues for discussion, such as the one identified in resolution 5-21. There will be many opportunities for agricultural associations to provide input.

You can provide direct input on seed regulatory modernization to the Canadian Food Inspection Agency by emailing cfia.seedregmod-modregsem.acia@canada.ca.

Honourable Marie-Claude Bibeau
Agriculture and Agri-Food Canada

GRADE: Incomplete

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	14%	Per late received response
Accept in Principle	9%	
Incomplete	68%	Vague response and provides no solution.
Unsatisfactory	5%	

COMMENTS: The ASBPC graded this response as Incomplete because the response was not received on time and so was at the time of Committee review, Incomplete. Since this response was received the Committee has distributed the response to all the ASBs so they can provide their feedback though the email address provided by the Minister.

RESOLUTION 6-21: AGRICULTURAL RESEARCH ASSOCIATION CHECK OFF OPTION

- WHEREAS:** Producers must pay mandatory checkoff's on various agricultural products;
- WHEREAS:** Producers have no voluntary option to chose where they send these checkoff dollars;
- WHEREAS:** This process seems to violate freedom of choice and would be an excellent candidate for red tape reduction;
- WHEREAS:** Agricultural Research Associations have conducted variety trials and provided proof of concept for farming practices for decades, efforts that are often unsung, and face a funding crunch under the changes to Agricultural Research funding in the Province of Alberta;

THEREFORE, BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

That Alberta Agriculture and Forestry and the Alberta Agricultural Products Marketing Council create the option for producers to allocate check-off dollars directly to their local Applied Research Association or various approved Agricultural Research and Development Organizations.

STATUS: Provincial

RESPONSE:

ALBERTA AGRICULTURAL PRODUCTS MARKETING COUNCIL

Each of Alberta's 20 agricultural marketing boards and commissions (MBCs) is created and governed by a set of regulations under the Marketing of Agricultural Products Act (MAPA). These regulations set out specific purposes and powers for each MBC, and clearly establish the requirement that service charges collected under each regulation are to be used to finance the respective MBC's activities. The formation of any MBC under MAPA requires producers of a specific commodity to take collective action to establish the organization for the express purpose of representing producers of that commodity. This includes demonstration of producer support to establish a service charge to fund the organization.

Shifting to a model that directs service charges to Applied Research Associations (ARAs) or Agriculture Research and Development Organizations (ARDOs) would require amendments to MAPA that may change the intent of the legislation and expand Marketing Council's mandate beyond commodity-specific MBCs. MBCs may choose to direct service charges toward research projects through ARAs or ARDOs – producers may present this option for consideration by the MBC Board, who would likely seek support from the majority of producers.

In addition, twelve of Alberta's 20 MBCs operate with a refundable service charge model. Producers in these sectors can request a refund of their service charge contributions and could potentially provide this funding to ARAs or ARDOs if they feel this is a more appropriate use of their funds.

Recently, Results Driven Agriculture Research (RDAR) approved funding the ARAs \$2 million per year for 2 years (2021-22 and 2022-23). Funding is to be delivered to a single organization to administer. RDAR is open to providing this funding, including a potential increase, but will require a written plan demonstrating increased efficiency, results measurement, and a province-wide approach to activities. In addition, RDAR will further assist the ARAs by providing an additional grant in the range of \$50,000 to \$75,000 to hire a consultant to help the ARAs work through the planning process and writing of the detailed plan.

I encourage the ASB Provincial Committee to work with RDAR and the MBCs in defining specific opportunities for partnerships, which may also include funding or contracting research and extension projects.

Brent McEwan
General Manager
Alberta Agricultural Products Marketing Council

AGRICULTURE AND FORESTRY

Each of Alberta's 20 agricultural marketing boards and commissions (MBCs) is created and governed by a set of regulations under the Marketing of Agricultural Products Act. These regulations set out specific purposes and powers for each MBC, and clearly establish the requirement that service charges collected under each regulation are to be used to finance the respective MBC's activities. The formation of any MBC under the Marketing of Agricultural Products Act requires producers of a specific commodity to take collective action to establish the organization for the express purpose of representing producers of that commodity. This includes demonstration of producer support to establish a service charge to fund the organization.

MBCs may choose to direct service charges toward research projects through Applied Research Associations (ARAs) or Agriculture Research and Development Organizations (ARDOs). Producers may present this option for consideration by the MBC Board, who would likely seek support from the majority of producers.

Twelve of Alberta's 20 MBCs operate with a refundable service charge model. Producers in these sectors can request a refund of their service charge contributions and could potentially provide this funding to ARAs or Agriculture Research and Development Organizations if they feel this is a more appropriate use of their funds.

Recently, Results Driven Agriculture Research (ROAR) approved funding to the ARAs of \$2 million per year for 2 years (2021-22 and 2022-23). Funding is to be delivered to a single organization to administer. ROAR is open to providing this funding, including a potential increase, but will require a written plan demonstrating increased efficiency, results measurement, and a province-wide approach to activities. In addition, ROAR will assist the ARAs reach these goals by providing an additional grant in the range of \$50,000 to \$75,000 to hire a consultant to help the ARAs work through the planning process and writing of the detailed plan.

AF encourages the ASB Provincial Committee to work with ROAR and the MBCs in defining specific opportunities for partnerships, which may also include funding or contracting research and extension projects.

Departmental Response
Agriculture and Forestry

ASBPC INITIAL GRADE: Accept the Response

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	91%	
Accept in Principle	0%	
Incomplete	0%	
Unsatisfactory	9%	

COMMENTS: The Committee graded this resolution response as Accept the Response because it addressed the resolution as presented.

On May 25 the ASBPC brought this resolution to the attention of the ADM and had a discussion about the importance of the Applied Research Associations (ARAs) to ASBs and producers. They discussed the importance of extension and base funding for the ARAs, and mentioned their concerns about ARAs accessing their funding through the Results Driven Agriculture Research association (RDAR) as RDAR is focused on research and not extension. It was acknowledged that extension is front of mind with the department and that they were also watching RDAR to see how things progress.

RESOLUTION 7-21: DELEGATION OF ASB'S AND AAAF TO AGRICULTURAL ASSOCIATIONS AND COMMODITY GROUPS

WHEREAS: Commodity Groups and Agricultural Associations have been more vocal regarding provincial agricultural issues;

WHEREAS: Commodity Groups and Agricultural Associations have been increasingly discussing municipal/provincial policies and legislation;

WHEREAS: Commodity Groups and Agricultural Associations have a lack of legislative and municipal/provincial government experts on their board;

WHEREAS: Commodity Groups and Agricultural Associations have made legislative and policy recommendations that negatively impacted the agricultural industry;

THEREFORE, BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

That the Commodity Groups and Agricultural Associations listed below be contacted and requested to have an Agricultural Service Board (ASB) representative chosen by the ASB Provincial Committee and a technical advisor chosen by the AAAF to be present as a delegation during policy and legislative discussions at their Board/Director meetings and/or Annual General Meetings & Special Meetings.

STATUS: Provincial

GRADE: DEFEATED

RESOLUTION 8-21: REINSTATING PROVINCIAL AGRICULTURAL DEPARTMENT STAFF

- WHEREAS:** The Ministry of Agriculture and Forestry is responsible for supporting environmentally sustainable resource management practices;
- WHEREAS:** Staffing levels in the Agriculture and Forestry department have been reduced significantly;
- WHEREAS:** Municipal staff have been required to provided assistance to agricultural producers and acreage owners;
- WHEREAS:** Agriculture and Forestry staff members having years of experience represent institutional experience that cannot be replaced;

THEREFORE BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

That the Ministry of Alberta Agriculture and Forestry reinstates funding for extension staff that will assist agricultural, apicultural, and horticultural producers throughout Alberta.

STATUS: Provincial

RESPONSE:

AGRICULTURE AND FORESTRY

AF understands the ASB Provincial Committee's concerns with the workforce adjustments that occurred in 2020 and early 2021, and the reduction in dedicated extension staff within the department. The Ag-Information Centre has transitioned from being the first point of contact for agriculture information and resources to being the first point of contact for department programs and resources for the agriculture community. AF is working with industry partners to ensure clients are connected with the right information and resources.

GRADE: Accept the Response

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	90%	
Accept in Principle	5%	
Incomplete	0%	
Unsatisfactory	5%	

COMMENTS: The Committee graded this resolution response as Accept the Response as it addressed the resolution as presented.

RESOLUTION 9-21: PROTECT FARMERS RIGHTS TO USE FARM SAVED SEED

- WHEREAS:** Agriculture and Agri-Food Canada (AAFC) and the Canadian Food Inspection Agency (CFIA) conducted consultations on implementing a system to collect royalties on farm saved seed in 2018/19;
- WHEREAS:** Paying royalties on farm saved seed will increase the price of seed and decrease profit margins for farmers;
- WHEREAS:** Royalties on farm saved seed could limit seed choices for farmers as seed companies move to deregister old varieties, which could mean farmers would be forced to pay royalties and to grow only newer varieties;
- WHEREAS:** AAFC and CFIA have not outlined details on how much a royalty would be, how it would be collected or how royalties would be dispersed;
- WHEREAS:** The Canadian Plant Technology Agency launched a pilot project in spring 2020 to test value use agreements whereby farmers would be required to pay royalties on farm saved seed;
- WHEREAS:** A royalty system has potential to decrease farmers' ability to make sound agronomic decisions and operate profitably;
- WHEREAS:** Other options to fund crop variety research are available, including increased investment of grain commission check-off funds in variety research;
- WHEREAS:** Options other than royalty systems to increase investment in crop variety development are required in order to maintain Canada's competitive advantage in the global market;

THEREFORE, BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

Agriculture and Agri-Food Canada abandon the proposal to implement the adoption of End Point Royalties or farm saved seed "trailing royalty contracts" and pursue investment options for globally competitive crop variety development that have direct and tangible on farm benefits.

STATUS: Provincial

RESPONSE:

CANADIAN FOOD INSPECTION AGENCY

As you are aware, Agriculture and Agri-Food Canada and the Canadian Food Inspection Agency were asked by the Grains Value Chain Roundtable, a consultative body with representation from across the value chain, to launch public consultations on two proposed seed royalty models to stimulate greater investment and innovation in Canada's cereal sector. The first phase of the consultative process consisted of a series of face-to-face meetings across Canada in late 2018 and early 2019. These five sessions are viewed by government as an initial step in a multi-stage discussion process.

The Government of Canada understands that many farmers place considerable value on their ability to save seed and often choose specific crop kinds and varieties that allow for replanting of saved seed in subsequent years. At the same time, a large number of agriculture sector stakeholders have signaled a desire for Canada to consider some form of value-creation model that would allow increased investment in wheat variety development by both public and private breeding programs across the country. Many producers see increased investment in research as being key to ensuring the long-term profitability and competitiveness of Canada’s cereals sector.

The government remains open to hearing all perspectives on this matter, and will consider the feedback heard to inform next steps in the process. Again, thank you for writing on what is a critical issue for the cereals sector, farmers, and Canadian agriculture.

Siddika Mithani
 President
 Canadian Food Inspection Agency

GRADE: Incomplete

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	14%	Per late received response
Accept in Principle	0%	
Incomplete	77%	May have to revisit in the future should consultations resume
Unsatisfactory	9%	

COMMENTS: The Committee grading this response as Incomplete because it did not specify how ASBs and farmers could present their perspectives, offer feedback and participate in next steps in the process. The Committee wrote to Siddika Mithani to ask for further information on the process and how to participate.

Additional Response received May 27, 2021

CFIA

Thank you for your follow-up letter in regards to the Canadian Food Inspection Agency’s response to the Alberta Service Board Provincial Committee’s seed royalty resolution (Resolution 9-21: Protect Farmers Rights to Use Farm Saved Seed), passed at your 2021 meeting. I appreciate the opportunity to hear your views, and to clarify the status of stakeholder engagement efforts around seed royalty models.

As indicated in my previous correspondence, the six in-person sessions held across Canada in late 2018 and early 2019 were part of a consultative process that was undertaken at the request of the Grains Value Chain Roundtable. From what we heard at these sessions, and from the letters sent by stakeholder groups such as yours, there was a lack of consensus on a clear path forward. As a result, a decision was made to postpone further consultations for the time being.

The Government of Canada will continue exploring ways to improve Canada's existing system for cereal variety development. In doing so, we remain open to all perspectives and options to enhance the profitability of the sector.

Siddika Mithani
President, Canadian Food Inspection Agency

RESOLUTION 10-21: FEDERAL FUEL CHARGE

- WHEREAS:** the Federal Fuel Charge (Carbon Tax) mandated under the Greenhouse Gas Pollution Pricing Act came into effect in Alberta on January 1, 2020;
- WHEREAS:** the Federal Fuel Charge amount varies by fuel product offering and the Federal Government has announced targeting relief for certain sectors and individuals including farmers;
- WHEREAS:** the Climate Leadership Implementation Act effective January 1, 2017 states “that every recipient shall pay a carbon levy on purchases of natural gas and propane”;
- WHEREAS:** as purchasers, farmers cannot pass the additional costs on to consumers or international markets as the international markets set the price for agricultural products and that a producer trying to increase their price to compensate would not be able to sell their product and recover the additional costs;
- WHEREAS:** certain categories of customers are exempt from paying the Federal Fuel Charge, including:
- Farmers for gasoline, light fuel oil (diesel);
 - Fishers for gasoline, light fuel oil (diesel);
 - Registered Distributors;
 - Registered Air Carriers;
 - Registered Rail Carriers;
 - Registered Road Carriers;
 - Remote Power Plant Operators that generate Electricity for remote Communities for light fuel oil; and
 - A partial exemption at eighty per cent (80 %) for propane supplied to Greenhouse operators;
- WHEREAS:** propane and natural gas used by many farming operations in their agricultural production is not included in the list of eligible exemptions;
- WHEREAS:** under the Greenhouse Gas Pollution Pricing Act eligible farming machinery means property that is primarily used for the purpose of farming and that is a “farm truck or tractor”, a vehicle not licensed to be operated on a public road, an industrial machine, or a stationary or portable engine, or prescribed activity;

THEREFORE BE IT RESOLVED

THAT ALBERTA’S AGRICULTURAL SERVICE BOARDS REQUEST

that Alberta Agriculture and Forestry, Alberta Environment and Parks, and Alberta Energy jointly lobby the Government of Canada alongside Alberta’s Agricultural Service Boards and the Rural Municipalities of Alberta (RMA) to provide a carbon levy exemption for all consumption of propane and natural gas for all recognized agricultural production, including, but not limited to grain farming, greenhouse, and other similar practices.

STATUS: Provincial

RESPONSE:

AGRICULTURE AND FORESTRY

AF strongly supports the expansion of the carbon tax exemption for agriculture to include natural gas and propane. Minister Dreeshen wrote a letter in January 2020 to federal Minister Bibeau, outlining the undue burden that the federal carbon tax places on agricultural producers, with a particular focus on the use of natural gas and propane used in grain drying.

On a positive note, recently, a Private Members Bill (C-206) was introduced by MR Lawrence (Northumberland-Peterborough South) calling for the expansion of the exemption to include all agricultural use of natural gas and propane. The Bill recently passed second reading with cross-party support from the Conservative, Bloc Quebecois, and NDP.

In the interim, AF offers a cost-sharing program for producers to upgrade the efficiency of their grain dryers. The Efficient Grain Dryer Program will pay for half the cost of grain dryer components, on new or existing dryers, that improve the energy efficiency of the operation. These efficiency improvements will lower fuel costs for grain drying and provide relief from any future fuel cost volatility.

Department Response
Agriculture and Forestry

ENVIRONMENT AND PARKS

On May 1, 2019, the Government of Alberta repealed the Climate Leadership Implementation Act, ending the collection of the provincial carbon levy in Alberta. No such taxes are currently collected by the government, and no exemptions are awarded or managed.

The Government of Canada's Greenhouse Gas Pollution Pricing Act (GGPPA) is not a provincial policy. Applicable starting in January 2020, consumers - including farmers - are obliged to pay a fuel charge (carbon tax), barring some specific farming exemptions. The Government of Alberta does not agree the federal government has the right to impose the GGPPA on the provinces. That is why the Alberta government has taken the federal government to court and is awaiting the decision from the Supreme Court of Canada on whether the federal government has the right to implement the GGPPA.

The Alberta government acknowledges the scope of exemptions offered under the GGPPA is too narrow to capture the breadth of farming activities, and we will raise these concerns in our discussions with the federal government. Furthermore, we encourage the Agricultural Service Board to contact federal representatives through engagement on the newly released federal climate plan, "A Healthy Environment and a Healthy Economy" (found at www.canada.ca).

I also encourage you to contact Judy Meltzer, Director General Corporate Secretariat, Environment and Climate Change Canada, at judy.meltzer@canada.ca. You could also contact Matt Parry, Director General for Agriculture and Agri-Food Canada, at matt.parry@canada.ca.

Jason Nixon
Minister Environment and Parks

GRADE: Accept the Response

GRADE and COMMENTS from ASBs:

GRADE		COMMENTS
Accept the Response	86%	
Accept in Principle	9%	Need further advocacy towards federal fuel charge and to hold further conversation in regards to the fuel charge put on farmers. We need to keep this conversation open. The Board would like the Provincial ASB Committee to lobby for 'All AG Use' as the resolution is written.
Incomplete	0%	
Unsatisfactory	5%	

COMMENTS: The Committee graded this response as Accept the Response as it addressed the resolution as presented.

Update on Previous Years' Resolutions

2020 Resolutions

Resolution Number	Resolution Grade	Grade	Updated
1-20	Ropin' the Web	Accept the Response	
2-20	Weed and Pest Surveillance and Monitoring Technology Grant	Incomplete	
3-20	Clubroot Pathotype Testing - UofA funding continues for this testing into 2021	Unsatisfactory	<i>Accept in Principal</i>
4-20	Education Campaign for Cleanliness of Equipment for Industry Sectors	Unsatisfactory	
5-20	AFSC Assist in Preventing the Spread of Regulated Crop Pests	Unsatisfactory	
6-20	Beehive Depredation	Accept in Principle	
7-20	Agricultural Related Lease Dispositions	Accept in Principle	
8-20	Emergency Livestock Removal	Accept in Principle	
9-20	Mandatory Agriculture Education in the Classroom	Unsatisfactory	
10-20	Reinstate a Shelterbelt Program	Accept in Principle	
11-20	Compensation to Producers on Denied Land Access to Hunters	Defeated	
12-20	Proposed Amendments to Part XV of the Federal <i>Health of Animals Regulations</i>	Accept in Principle	
13-20	Canadian Product and Canadian Made	Incomplete	
E1-20	Review of Business Risk Management Programs	Unsatisfactory	
E2-20	Initiate Agri-Recovery Framework	Unsatisfactory	
E3-20	Agri-Invest and Agri-Stability Changes	Unsatisfactory	

2019 Resolutions

Resolution Number	Resolution Name	Grade	Update
1-19	<p>Loss of 2% Liquid Strychnine</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ Health Canada/PMRA leave 2% LS permanently available to farmers for control of RGS ● <i>Follow Up</i> <ul style="list-style-type: none"> ○ discussed with Agriculture Minister who expressed support to maintain registration ○ Agriculture Minister requested that letter be sent to PMRA with 	Accept in Principle	

	<p>concerns for alternate products – letter dated Dec 19, 2019 cc Minister Dreeshen</p> <ul style="list-style-type: none"> ● <i>Update</i> <ul style="list-style-type: none"> ○ March 4, 2020, Re-Evaluation Decision by PMRA is published https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/decisions-updates/reevaluation-decision/2020/strychnine.html ○ The Committee’s letter was included in PMRA’s Re-evaluation Decision, however as stated in the final decision our letter had no effect on the decision. ○ A reversal of the decision requires significant scientific evidence to show that there is little risk to non-target species, particularly species at risk. ● <i>Recommendations</i> <ul style="list-style-type: none"> ○ Advocate for research into adapting or improving alternative RGS control methods, or further scientific evaluation of methods to use 2% liquid strychnine in a way that is safe for non-target species. ○ Tracer products be included with Strychnine ○ Producers using Strychnine be trained 		
2-19	<p>Wildlife Predator Compensation Program Enhancement</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ Implement using smartphone technology to provide photographic/video evidence for confirmation of livestock injury and death in a timely and prompt manner ● <i>Follow Up 2020</i> 	Incomplete	Committee has reached out to the AEP ministry staff reviewing this program and requested a meeting to update and give opinion. Status of this resolution pending

	<ul style="list-style-type: none"> ○ Committee is connecting with the Predator Compensation Program working group ● <i>Follow up 2021</i> <ul style="list-style-type: none"> ○ Aug 10 meeting with Minister Nixon suggested that the program was up for review so the Committee was invited to connect with the staff in charge for update and input. Email invite to Travis Ripley was sent inviting him to meet with the Committee in September. ○ 		the outcome of that engagement.
3-19	<p>Deadstock Removal</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ Province compensate producers 50% of deadstock pick up fees ● <i>Follow Up 2020</i> <ul style="list-style-type: none"> ○ Continuing to monitor what other provinces are doing to find a recommendation for the minister 	Unsatisfactory	
4-19	<p>Carbon Credits for Permanent Pasture and Forested Lands</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ Development of process to allow farmers to access carbon credits under permanent cover (pasture, perennial forage crops, forested) ● <i>Follow Up 2020</i> <ul style="list-style-type: none"> ○ Waiting to see how to engage with the Ministry of Environment consultations on carbon credits ● <i>Recommendation</i> <ul style="list-style-type: none"> ○ Keep tabs on the Carbon offset market and continue to advocate for perennial cover carbon off sets. <p>The Canadian Forage and Grassland Association (CFIA) partnered with a carbon offset company called Climate Action Reserve out of California to develop a Canadian Grassland Protocol. The Protocol Version 1 was announced in October 2019, and is available through their website http://www.climateactionreserve.org/how/protocols/canada-grassland/</p>	Accept in Principle	

	<p>This is a “conversion avoidance” protocol that pays to producers who can convert grassland into cropland but choose not to. Eligibility and process are available through the Climate Action Reserve website.</p> <p>CFGA media release can be viewed here: https://myemail.constantcontact.com/Media-Release--CFGA-leads-First-Ever-Canadian-Grassland-Offset-Protocol-for-Producers.html?soid=1104692932142&aid=BUBfaGjEokk</p>		
5-19	<p>Multi-Stakeholder Committee to Work at Reducing the Use of Fresh Water by the Oil and Gas Industry in Alberta</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ Govt of Alberta sets up a multi-stakeholder committee to work at reducing the use of fresh water by the oil and gas industry in Alberta ● <i>Follow Up 2020</i> <ul style="list-style-type: none"> ○ referred the committee to ‘Directive for Water Licensing of Hydraulic Fracturing Projects – Area of Use Approach’ found at the following link : https://open.alberta.ca/dataset/ef2df211-1091-4470-9b42-defe6529a862/resource/abce01b3-2011-494c-bc50-a42774d49995/download/directivehydraulicfracturing-feb16-2018.pdf ● <i>Follow Up 2021</i> <ul style="list-style-type: none"> ○ Aug 10 meeting with Minister Nixon and staff. They feel that upon review of the revised “Water Conservation Policy for Upstream Oil and Gas” the ASBs will agree that the resolution is resolved satisfactory. (email sent to Brazeau County ASB for their review) ○ Since 1970 the sector has reduced water consumption by 67%, This 	Incomplete	Ministry of AEP feels they have addressed this issue and there is no need for a further committee. Update was sent to the sponsoring municipality for their review and comment. Status is being reviewed by the ASBPC

	includes the 15% reduction that has occurred since 2015.		
6-19	STEP Program Agricultural Eligibility	Accept the Response	
E1-19	<p>Access to Agriculture Specific Mental Health Resources</p> <p>https://www.farms.com/mental-health-and-suicide-prevention-resources/</p> <p>https://www.farms.com/mental-health-and-suicide-prevention-resources/alberta.aspx</p> <ul style="list-style-type: none"> • Resolution Ask: <ul style="list-style-type: none"> ○ Province create and maintain a 24/7 crisis line dedicated to the ag industry and that it be staffed with professionals that understand the stress and pressures of farming • Resolution Response <ul style="list-style-type: none"> ○ AF- no money, Farm Business Canada has a proposal for research so ASBs should partner and contribute. AF will reach out to Alberta Health to see what can be done to support farmers. ○ AB Health – concerns are known and align with AB Health Mental Health concerns and initiatives. • <i>Follow up 2020</i> <ul style="list-style-type: none"> ○ Mental health topic was brought to the attention of the Minister Dreeshen when he met with the Committee in November. • <i>Follow up 2021</i> <ul style="list-style-type: none"> ○ In response to the resolution AF provided ARECA with 2 years of funding to create a Farm Mental Health Network. ARECA hired a project coordinator and organized a steering committee. ○ The goal of the project is to identify gaps and barriers to service and how to address them, develop or adapt resources for service providers and 	Unsatisfactory	

	farmers, encourage training to build resilience and reduce stigma, engage post secondary/research to contribute to the national movement and momentum and maintain awareness within governments.		
E2-19	<p>No Royalties on Farm Saved Seed</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ AAFC/CFIA abandon the proposal to implement royalties on farm saved seed ● <i>Resolution Response</i> <ul style="list-style-type: none"> ○ CFIA is still doing consultation ● <i>Follow Up 2020</i> <ul style="list-style-type: none"> ○ Winter of 2020 is when the federal government decision on which royalty option will be pursued is expected. ○ Engaging commodity groups to gather further information ● <i>Follow up 2021</i> <ul style="list-style-type: none"> ○ Jan conference the minister was asked about this issue and spoke about improving access to new seed varieties by updating the Act and allowing royalties. 	Accept in Principle	

2018 Resolutions

Resolution Number	Resolution Name	Grade	Update
1-18	Environmental Stream Funding of the Agriculture Service Board Grant	Accept in Principle	
2-18	Appeals to the Minister Under the Weed Control Act and Agricultural Pests Act	Unsatisfactory	
3-18	Requirement to Report Certain Pests to the Local Authority	DEFEATED	
4-18	<p>Weed Control on Alberta Vacant Public Lands Within Green Areas</p> <ul style="list-style-type: none"> ● <i>Resolution Ask</i> <ul style="list-style-type: none"> ○ Permanent program with adequate staff and funds for weed control in vacant public lands in the green 	Incomplete	Status being reviewed by the Committee due to restructuring of the AEP

	<p>zone as part of a comprehensive framework</p> <ul style="list-style-type: none"> • Response <ul style="list-style-type: none"> ○ Looking to increase funding to the green zone program and will continue to work with the municipalities and the white zone program to address issues. • <i>Follow up 2021</i> <ul style="list-style-type: none"> ○ Aug 10, 2021 Committee met with Minister Nixon (AEP) to discuss this resolution: Green zone and White zone weed control budgets and programs have recently been combined to improve efficient use of funding. The budgets were not reduced as the Minister knows the importance of weed control. There are ongoing agreements with municipalities that have known historical issues. ○ For new agreements municipalities are encouraged to connect with their local lands person who can be reached through the contact centre 310-3773, aep.outreach-services@gov.ab.ca, or on the Lands Management Contact List. ○ The weed control budget is fully prescribed every year, and sites are prioritized and triaged. ○ At this time the ministry did not feel they had the resources to develop a “comprehensive framework” that was asked for in the resolution 		<p>department and budgets. Sent update to sponsoring municipality and waiting for their input.</p>
5-18	Wildlife Predator Compensation Program Enhancement	Accept in Principle	
6-18	Review of Agriculture Financial Services Corporation (AFSC) Crop Insurance Program	Unsatisfactory	
7-18	Crop Insurance for Alberta Fruit Producers	Accept the Response	
8-18	Increasing limits for Farm Direct Marketing of Chickens for All Farm Direct Producers	DEFEATED	

9-18	Farm Direct Marketing of Eggs and Products using Eggs	Accept in Principle	
10-18	Proposed Federal Tax Changes	Accept the Response	
11-18	Organic Food Testing and Labeling	Accept in Principle	
12-18	Chemical Control of Wireworms	DEFEATED	

Expiring Resolutions

The Provincial Rules of Procedure state in section 3(10) that the ASB Provincial Committee will actively advocate for resolutions for a period of five years. Any expiring resolutions that an ASB wishes to remain actively advocated for must be brought forward for approval at the next Provincial ASB Conference.

The following resolutions are set to expire December 31, 2020.

Resolution Number	Resolution Name	Grade	Update
1-17	<p>Vegetation Management on Alberta Provincial Highways</p> <ul style="list-style-type: none"> ● <i>Resolution Ask:</i> <ul style="list-style-type: none"> ○ Deliver a more effective weed control and mowing program along primary and secondary highways ○ Control regulated weed species and unsafe vegetation on full right of way using appropriately timed herbicide applications and mowing ○ Allow municipalities to enter in service agreements in all districts ● 2020 resolution response <ul style="list-style-type: none"> ○ Committee met with the Ministry of Transportation in September 1, 2020, to discuss a continuation of the 2017-19 Integrated Vegetation Management Plan. ○ Alberta Transportation is working on a process to improve communication between municipalities and the Regional Managers who oversee the Hwy maintenance contracts. ○ Regional Managers have been invited to attend and speak at 2020 Regional ASB Conferences ● <i>Recommendation</i> <ul style="list-style-type: none"> ○ ASB Committee to continue to check in with the ministry of Transportation key contact and monitor progress on the development of the 2021-2023 Integrated Vegetation Management Plan. 	Accept in Principle	

2-17	Ensuring Competition for Seed and Crop Protection Products	Incomplete	
3-17	Incorporating Agriculture and Agri-Food Education in the Classroom	Incomplete	
E1-17	Carbon Levy Exemption on Natural Gas and Propane for All Recognized Agriculture Production	Accept the Response	
E2-17	Agricultural Disaster Policy	DEFEATED	
E3-17	<p>Eradication of Bovine Tuberculosis and Brucellosis Prevalent in Bison Within and Surrounding Wood Buffalo National Park</p> <ul style="list-style-type: none"> ● <i>Resolution ask:</i> <ul style="list-style-type: none"> ○ Alberta Agriculture and Forestry and Parks Canada depopulate diseased bison and ○ Alberta Agriculture and Forestry and Parks Canada develop a measurable plan to eradicate all diseased bison from within and surrounding Wood Buffalo Nation Park. ● Response <ul style="list-style-type: none"> ○ AF recognizes this as an important issue and continues to monitor ○ AEP Working on a strategy with Federal and NWT governments to eliminate disease transmission from wild herds. Terms of reference for the committee are being reviewed by the Canadian Wildlife Directors Committee. CFIA conducted a risk assessment for transmission from bison to cattle and concluded it was insignificant, so eradication program is unlikely. ○ AAFC risk of transmission to cattle is low so CFIA involvement will be restricted to providing vet advice and lab testing as required by the issue partners. ○ Environment and Climate Change Canada. The Bison are endangered and need to be protected. CFIA is doing a risk assessment and the buffer zone is being evaluated. It is a priority to engage fully the 	Unsatisfactory	Being reviewed by the ASBPC due to draft of new management plan that is open for public engagement, sent update to sponsoring municipality Aug, 2021, and waiting for their response and input.

	<p>indigenous groups who are also affected.</p> <ul style="list-style-type: none"> ● <i>Follow up 2021</i> <ul style="list-style-type: none"> ○ Committee met with Minister Nixon and his AEP staff on Aug 10, ○ Recognizing that this is a multijurisdictional issue, they recommended a round table so that all the affected departments are available to address concerns. ○ Committee sent an email updating the sponsoring municipality (Mackenzie County) and included a link for public engagement in this issue, as well as a link to the Alberta-Canada Wood Bison section 11 Conservation Agreement for their review and comment. 		
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Current Advocacy

Ag Plastics

- Activities around the Ag Plastics Recycling pilot and the soon to be released AEP Policy on End User Responsibility continue. End User Responsibility will make the purchaser and user of plastics responsible for their proper disposal. ASBPC continues to be in touch with both AEP ministry staff and the AF ministry staff on these issues and is also keeping in touch with CleanFarms who has expressed the desire to engage with ASBs to address concerns with the Pesticide Container Collection Program. ADM John Conrad is particularly interested in plastics Recycling and has worked in AEP as ADM in the past so has been an excellent conduit to AEP on these issues.

Weed Issues on Oil and Gas Sites

- ADM John Conrad has assisted the ASBs in addressing this issue. A working group has been set up to start this September to give expert feedback to Alberta Energy on the issues in the current process and work to try to find a solution.

RDAR funding to Applied Research Associations and to continue to fund research for monitoring and surveillance of agriculture pests

- ASBPC met with RDAR and had an excellent engagement and was invited to put a name forward to be included in the RDAR advisory committee. The Committee is still waiting to hear if their candidate was appointed to the committee and how they can provide input.

Farm Mental Health

- The Committee continues to monitor and support the AB Farm Mental Health Network being set up by ARECA (www.areca.ca), and advocate for its continued success.



MUNICIPAL DISTRICT OF GREENVIEW No. 16

Manager's Report

Department: Agricultural Service Board

Submitted by: Sheila Kaus, Manager, Agricultural Services

Date: 9/29/2021

The Agricultural Services yard improvements are nearing completion, with Operations having installed a drainage swale along the west side of the building. Coco matting will be applied to the area to preserve the grading. Framing for wall maps in the offices is proceeding with an anticipated completion date of November 2021.

The rotational roadside spraying for 2021 has been completed, with crews now concentrating on the completion of herbicide treatment of stumps for permanent brush control. The herbicide can be applied at any time of year and kills persistent tree species' below-ground root system. The use of this herbicide will improve brush control throughout Greenview, reducing the need for brushing to occur in that location again. Moving into 2022, Agricultural Services will work with Operations to ensure the bush rotation is completed annually.

At the most recent regional Alberta Association of Agricultural Fieldman meeting, one of our seasonal staff was awarded the AAAF 2021 Memorial Bursary. The Department would like to take this opportunity to congratulate her on this achievement and wish her luck in her upcoming academic year, her first as an Environmental Sciences major.

Finalization of the blasting protocols and renewal of the Greenview magazine license has occurred, and the Department is set to commence blasting on September 27th. The Problem Wildlife Officer intends to concentrate on dams waiting for blasting and problem areas that could cause issues in 2022. While the process to reach this point was lengthy, Greenview can be assured that all regulations, procedures, and safety concerns have been addressed collaboratively, safeguarding the ability of Greenview to provide this service to our residents.

Drafting the 2022 Agricultural Service Budget, the 2022 Strategic Business plan and various other plans for 2022 has kept Agricultural Services busy as our control season winds down. In addition to these annual preparations, Administration has begun preparing an Agricultural Service Board orientation to be delivered in October. The Orientation will be scheduled for the Board after the Greenview Organizational Meeting.

Rental Equipment stands at 424 rental days for 2021

Up to September 22nd, 55 wolves have been submitted for incentive, totalling \$16,500, and 437 beavers have been submitted for incentive, totalling \$13,110.

Problem Wildlife Work Orders, up to September 22nd PWO Beaver Culls: Over 300

File Status	Beaver-MD	Beaver-Ratepayer	Customer Service	Predation	TOTAL
In Queue		1			1
Open	2	1	2	2	7
Closed	18	20	10	9	57
TOTALS	20	22	12	11	65

VSI Quarterly Reports and Service Breakdown- 2nd quarter

	# Services	2021	2020	+/- (%)
Total 1 st Quarter	99	\$19,269.77	\$21,172.35	-8.99%
Total 2 nd Quarter	231	\$33,953.33	\$36,569.40	-7.15%
2021 Claims	330	\$53,223.10	\$57,741.75	-7.83%

Semen Testing: 309 claims; \$12,802.36

Preg Checks: 1382 claims; \$3,869.60

Calvings: 14 claims; \$3,714.05

C-Sections: 8 claims; \$2,179.20

Exams: 67 claims; \$3,147.65



REQUEST FOR DECISION

SUBJECT: Correspondence

SUBMISSION TO: AGRICULTURAL SERVICES BOARD	REVIEWED AND APPROVED FOR SUBMISSION
MEETING DATE: September 29, 2021	CAO: MANAGER: SK
DEPARTMENT: AGRICULTURE	GM: PRESENTER:
STRATEGIC PLAN: Level of Service	LEG:

RELEVANT LEGISLATION:

Provincial (cite) – N/A

Council Bylaw/Policy (cite) – N/A

RECOMMENDED ACTION:

MOTION: That the Agricultural Service Board accept the correspondence as information.

ATTACHMENT(S):

1. Saddle Hills County ASB Letter to Minister of Agriculture & Forestry and Minister of Environment & Parks regarding Elk Population Control.
2. Saddle Hills County ASB Response Letter from Minister of Environment & Parks, Jason Nixon.
3. Letter from VSI Services regarding upcoming general meeting.
4. Alberta Crop Report as of August 31, 2021.
5. Alberta Crop Report as of September 7, 2021.
6. Alberta Crop Report as of September 14, 2021.

BENEFITS OF THE RECOMMENDED ACTION:

1. The benefit of the Agricultural Service Board accepting the recommended motion is that the Board will be made aware of the correspondence received within the agricultural community throughout the Province.

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 alter or deny the recommended motion.

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.



Honourable Devin Dreeshen
Minister of Agriculture and Forestry
229 Legislature Building
10800-97 Ave
Edmonton AB, T5K 2B6

Honourable Jason Nixon
Minister of Environment and Parks
323 Legislature Building
10800-97 Ave
Edmonton AB, T5K 2B6

Dear Hon. Ministers,

RE: Central Peace (WMU 358 and 359) Elk Population Control

Saddle Hills County Agricultural Service Board has been conducting research, with the help of biologists and experts in the field, into the populations of elk within the County and how agricultural producers are negatively impacted by ungulate damage. Elk flatten and damage crops as they move through the landscape and can cause destruction to livestock feed sources through defecation and consumption.

Saddle Hills County Agricultural Service Board does not believe that a cull of the elk herds within WMU 358 and 359 is the appropriate first step in an integrated management plan. The ecosystem in this area is delicate, and if a cull were to be conducted without the proper research and factual backing, there is a potential for other more serious problems to arise. If elk are culled, there is a chance that predators such as wolves and cougars will begin to use livestock as an alternative food source.

Saddle Hills County Agricultural Services Board has compiled preliminary research into elk populations, insurance claims due to elk damages, and elk harvest within WMU 358 and 359. *Figure 1* shows the elk counts done in WMU 358 and 359 from the years 2004 to 2018. Looking at the graph, there appears to be an opposite trend – a possible explanation for this could be that the elk are simply travelling from one WMU to the other. Clearly, this indicates that more frequent counts should be done to retrieve better data. *Figure 2* shows the most recent winter elk counts done by the Government of Alberta in relation to 2020 harvest data. Approximately half of all available hunting licenses for WMU 358 and 359 were utilized last year, and the harvest of bull elk was higher than the antlerless harvest. *Figure 3* shows the trends in acres damaged by elk from the year 2000 to 2017, and *Figure 4* represents the insurance payouts from AFSC for those acres for those years. There is fluctuation in the number of acres damaged within the area over the years as well as the insurance payouts, but overall, the trend is increasing.



Saddle Hills County Agricultural Service Board has been in discussion on methods to respond to concerns regarding elk damage. Some proposed options that have been discussed with the Board and other wildlife professionals for elk control would be to have a general cow elk season, limiting bull elk tags, or potentially using a dual tag system. The Board also is interested in potential discussions regarding increased coverage for elk damages, as well as getting proper wildlife counts done to supply us with the information needed to make informed recommendations. We ask that the Minister of Environment and the Minister of Agriculture investigate management options for elk populations in WMU 358 and 359 that provide satisfactory reduction in populations while also maintaining a balanced ecosystem and economic revenue.

Sincerely,

Adam Fitzpatrick

Saddle Hills County Agricultural Service Board Chair

cc: Peace Region Agricultural Service Boards
Todd Loewen, MLA
Saddle Hills County Council

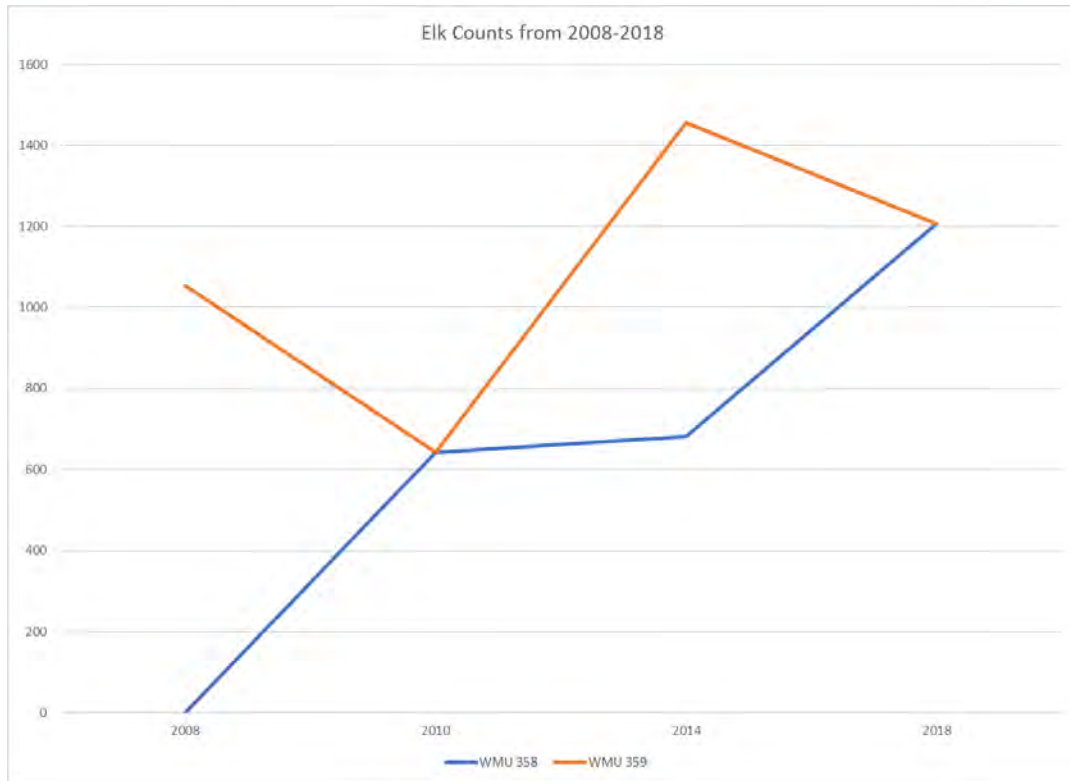


Figure 1.

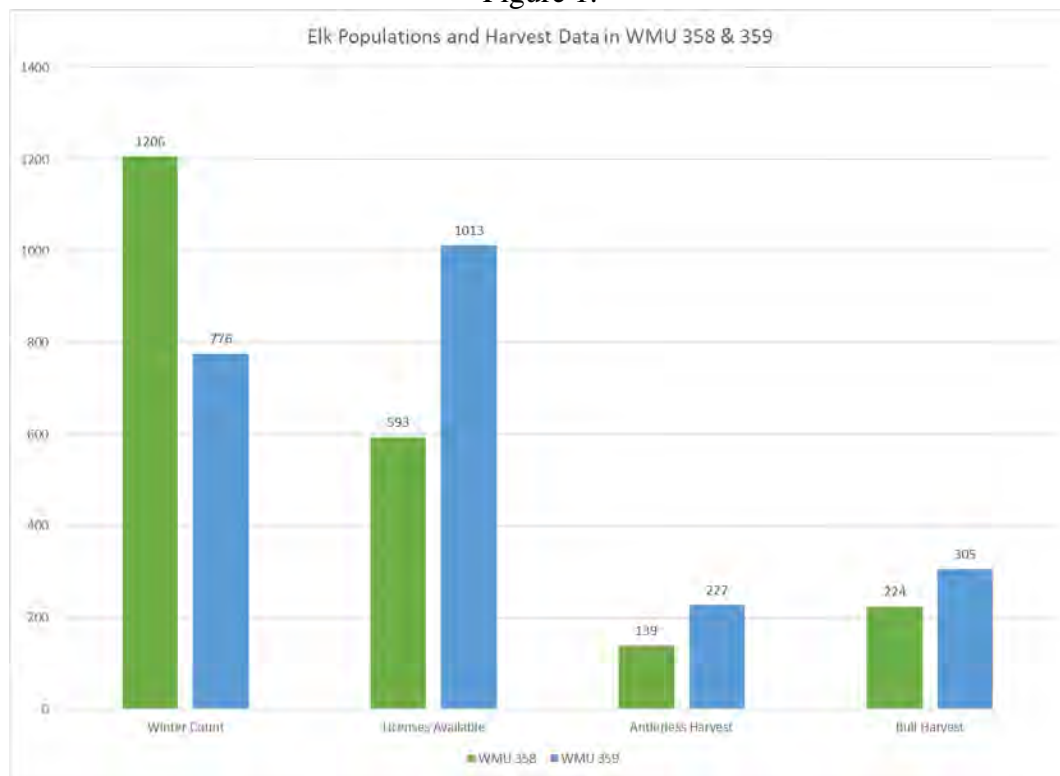


Figure 2.

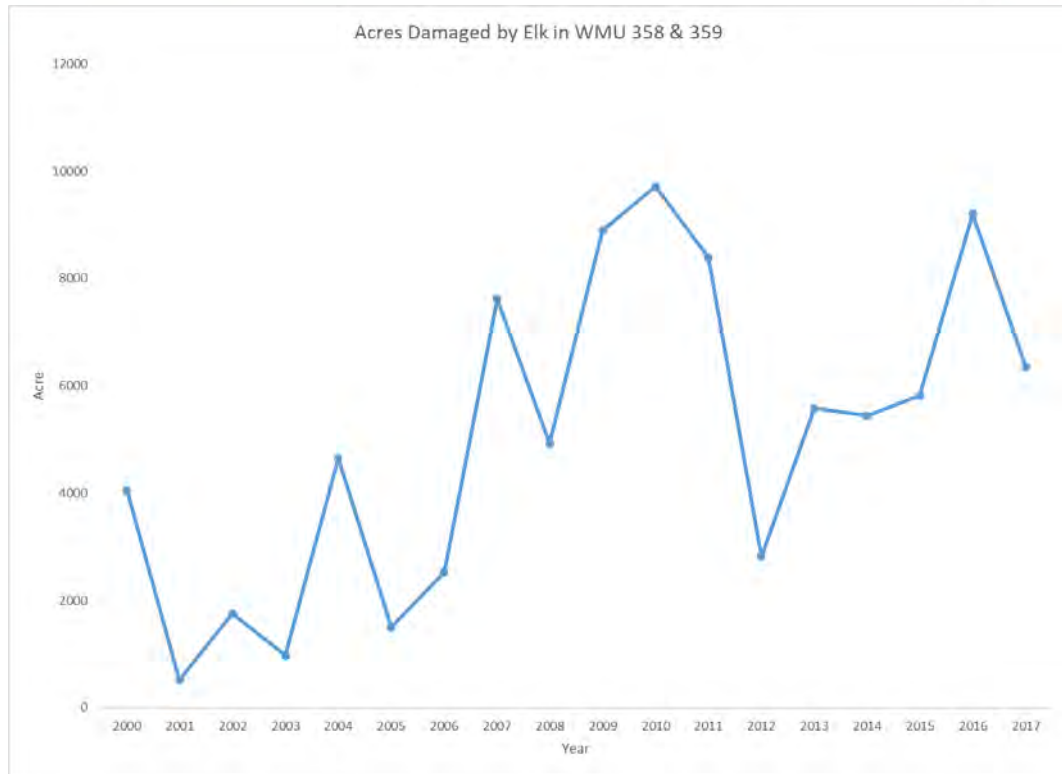


Figure 3.

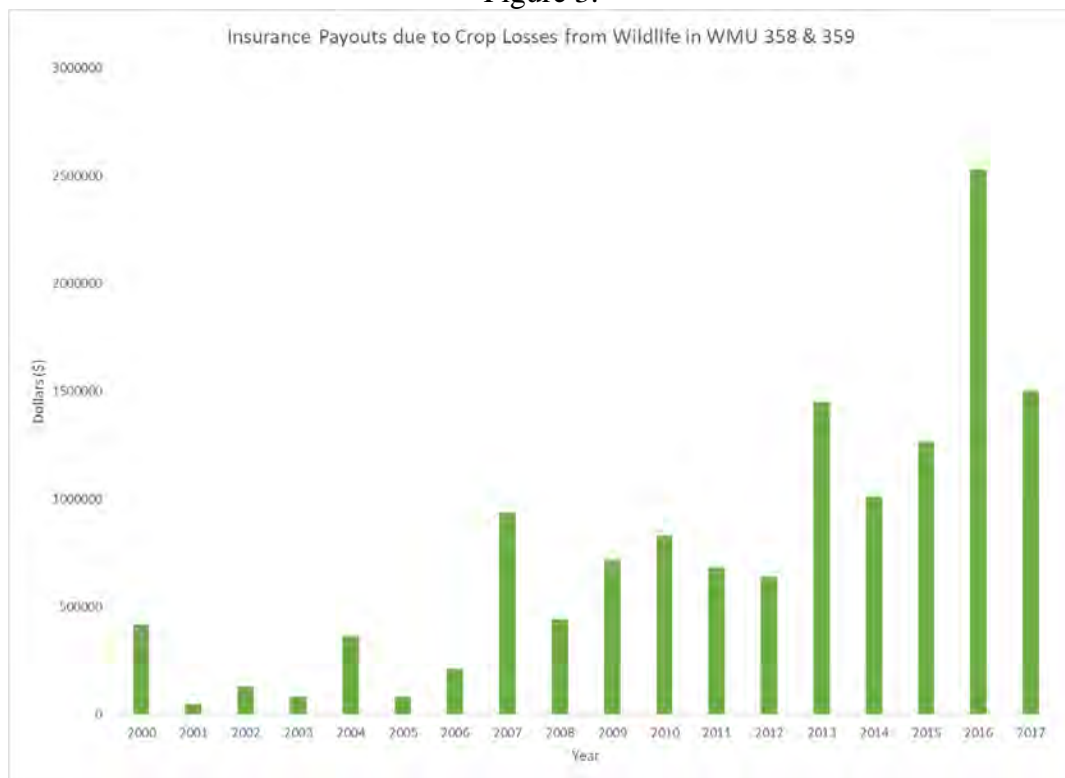


Figure 4.



ALBERTA
ENVIRONMENT AND PARKS

*Office of the Minister
Government House Leader
MLA, Rimbey-Rocky Mountain House-Sundre*

111764



JUL 22 2021

Adam Fitzpatrick, Chair
Saddle Hills County Agricultural Service Board
RR 1
Spirit River AB T0H 3G0

Dear Adam Fitzpatrick:

Thank you for your letter to the Honourable Devin Dreeshen, Minister of Agriculture and Forestry, and me, on behalf of the Saddle Hills County Agricultural Service Board regarding the Government of Alberta's approach to managing the province's elk population. I welcome the opportunity to provide the following information.

I am pleased to share Environment and Parks is prioritizing direct engagement with agricultural producers and municipal governments to develop and implement appropriate elk population management. Crop depredation is linked to winter conditions, with elk depredations generally coinciding with deep snow or extreme cold temperature. Although more elk can do more damage at a site, elk depredation can occur even at lower elk population numbers when winter conditions are favourable. The department recognizes the importance of ongoing monitoring and evaluation of management actions, and also does not consider elk culling as a suitable response.

Since 2016, an average of 378 antlerless elk per year were harvested from Wildlife Management Units (WMU) 358 and 359 (from an annual average of 1,550 licences issued and distributed among three separate seasons). I can also confirm the department has made it a priority to complete an aerial ungulate population survey this upcoming winter of 2021-22.

Changing the regulated harvest of antlerless elk from a three-season limited entry hunt to a general season (unlimited licences) would likely be counter to the desired outcome of increased harvest and would pose additional challenges. This may include greatly increasing the number of hunters on the landscape (resulting in hunter crowding and hunter conflicts), reduced harvest success rates and possibly fewer elk being harvested, and inability to increase or decrease licence allocations among the three distinct seasons to maximize annual harvest (and to temporarily distribute hunters more effectively).

1/2

The department has implemented additional elk management actions to reduce and mitigate ungulate-related crop damage, including an elk harvest management strategy that:

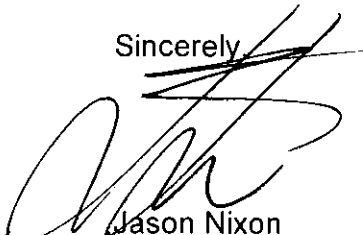
- greatly increased licensed harvesting opportunities for antlerless elk;
- increased the number of antlerless elk seasons from one to three to further facilitate hunter opportunity and harvest, while managing hunter crowding and mitigating landowner fatigue with hunters;
- extended the antlerless elk season to January 20 to increase harvest when depredation issues can become more prevalent; and
- implemented hunting on Sundays to increase opportunities for harvesting.

To further support the management strategy, department staff supplies eight-foot-tall game fence to protect stored livestock feed, at no cost to the producer. Department staff have also provided intercept-feeding programs to mitigate potential damages, and implemented a partnership program for producers that encourages the use of portable welded panels for protecting livestock feed. For more information, please contact Mr. Curtis Stambaugh, Regional Wildlife Manager, in Grande Prairie, at 780-833-4953 (dial 310-0000 for a toll-free connection), or at curtis.stambaugh@gov.ab.ca.

The department will be providing additional hunting-related engagement opportunities at www.alberta.ca under the "Public Engagement" tab. I encourage you to participate in these opportunities as they become available.

Thank you again for taking the time to write.

Sincerely



Jason Nixon
Minister

cc: Honourable Devin Dreeshen
Minister of Agriculture and Forestry

Curtis Stambaugh
Environment and Parks

V.S.I. SERVICES (1980) LTD

A non-profit organization providing veterinary care in Alberta

BOX 137

FAIRVIEW, AB T0H 1L0

PH: 780-835-5440

Vsiservices16@gmail.com

September 22, 2021

Mrs. Denise Thompson, CAO
Municipal District of Greenview #16
Box 1079, Valleyview, AB, T0H 3N0

Dear Denise,

The **Annual General Meeting (AGM)** of V.S.I. Services (1980) Ltd. will be held on **Friday November 5, 2021 at 10:00 a.m.** at the **Peace Valley Inns – 9609 101 St.** Peace River, AB.

In view of the continued uncertainty regarding the Covid-19 situation at this time, we will also make this meeting available via Zoom Conference as the preferred option. **If this is an option your representative(s) want to pursue, I will require confirmation of their intent to attend via Zoom** rather than in person, as well as the most appropriate **email to confirm** and set up the link.

Once again, a recommendation will be made to base the 2022 VSI fee schedule on the rates suggested by the Alberta Veterinary Medical Association. Their full schedule will not be available until beginning of December. Hopefully we will have some indication of their intended increases to help us setting our rates for 2022.

I thank you for your support of VSI in the past and look forward to continuation of the VSI program in your jurisdiction in 2022.

If you have any questions, please feel free to contact me. Thank you

Rik Vandekerkhove DVM
Manager

cc. Sheila Kaus

Alberta Crop Report



Crop Conditions as of August 31, 2021 (Abbreviated)

Harvest is estimated to be 26 per cent complete in the province (Table 1), with all regions advancing between eight and 11 points over last week's report. An additional 18 per cent of major crops are in the swath. Regional harvest progress is ahead of last year and the five- and 10-year averages. By crop, spring wheat harvest is 30 per cent complete versus its five-year average of nine per cent, barley averages 35 per cent combined compared to its five-year average of 14 per cent with oats estimated at 11 per cent combined versus the five-year average of three per cent. Canola harvest at four per cent compares to its five-year average of two per cent and field peas at 85 per cent in the bin compared to a five-year average of 57 per cent.

Table 1: Estimate of Harvest Progress (Major Crops) as of August 31, 2021

	Per Cent of Crops Combined					
	South	Central	N East	N West	Peace	Alberta
Spring Wheat	40.3%	32.9%	20.0%	33.8%	25.1%	30.2%
Barley	54.9%	34.9%	11.7%	30.4%	13.0%	34.9%
Oats	46.2%	16.0%	3.5%	9.8%	10.9%	11.2%
Canola	12.5%	2.0%	1.9%	2.4%	0.8%	3.7%
Dry Peas	92.0%	88.1%	95.7%	90.2%	58.3%	84.8%
Major Crops	43.5%	27.5%	16.1%	22.8%	17.0%	26.2%
Last Year	29.1%	8.0%	4.9%	7.5%	6.0%	10.3%
5-year Index	31.2%	7.5%	3.5%	1.4%	3.9%	11.0%
10-year Index	30.6%	7.4%	4.9%	3.6%	10.8%	12.4%

Source: AF/AFSC Crop Reporting Survey

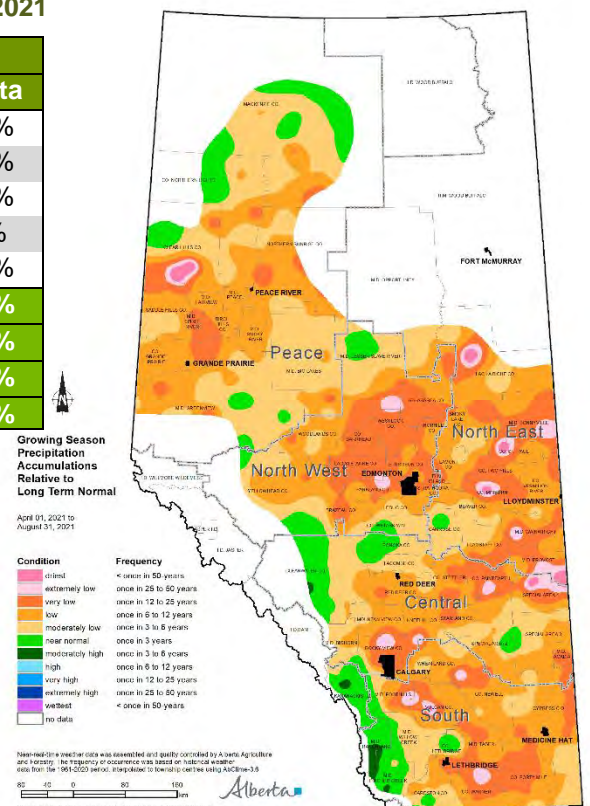
Table 2: Regional Pasture Conditions as of August 31, 2021

	Poor	Fair	Good	Excellent
South	51.4%	37.3%	10.7%	0.6%
Central	30.3%	31.7%	38.0%	0.0%
North East	78.2%	17.5%	4.3%	0.0%
North West	46.1%	43.0%	10.9%	0.0%
Peace	63.5%	33.2%	3.3%	0.0%
Average	50.5%	32.5%	16.8%	0.2%
5-year (2011-2020) Avg.	22.1%	27.1%	40.0%	10.8%

Source: AF/AFSC Crop Reporting Survey

Pasture conditions remains a concern for livestock producers struggling to feed their animals. Provincial estimates show 51 per cent of pasture is rated as poor, 33 per cent fair, with 17 per cent as good (Table 2). Central region ratings show that they have the highest number of acres rated as good at 38 per cent, while North East has the most acres rated as poor at 78 per cent. Tame hay ratings are comparable to pasture with 49 per cent rated poor, 33 per cent rated fair and 18 per cent as good across Alberta.

Precipitation received since April 1 has been below the long-term normal for the vast majority of the province, with pockets in all regions experiencing rainfall shortages seen less than once in 12 to 50 years (dark orange and pink on Map). Surface soil moisture ratings (sub-surface in brackets) are very similar to last week, with 33 (40) per cent rated poor, 35 (32) per cent fair, 31 (26) per cent good and 1 (2) per cent excellent.



Visit weatherdata.ca for additional maps and meteorological data

Regional Assessments:

Region One: South (Strathmore, Lethbridge, Medicine Hat, Foremost)

- Cool wet weather caused some harvest delays this week. The major crops are 44 per cent combined, 12 points above the five-year average. Swathed crops are now eight per cent, four points below the five-year average. The processing corn harvest started this past weekend, the main potato harvest should start by the end of the week.
- Pasture ratings are now 51 per cent poor, 37 per cent fair, 11 per cent good, and 1 per cent excellent.
- Hay ratings are now 44 per cent poor, 41 per cent fair, and 15 per cent good.
- Surface soil moisture rated as poor/fair is 79 per cent with sub-surface moisture rated at 91 per cent poor/fair.

Region Two: Central (Rimbey, Airdrie, Coronation, Oyen)

- Moisture caused some harvest delays throughout the week. The major crops are 28 per cent combined, 20 points above the five-year average. Swathed crops are now 18 per cent, nine points above the five-year average.
- Pasture ratings are now 30 per cent poor, 32 per cent fair, and 38 per cent good.
- Hay ratings are now 33 per cent poor, 32 per cent fair, and 35 per cent good.
- Surface soil moisture rated as poor/fair is 57 per cent with sub-surface moisture rated at 62 per cent poor/fair.

Region Three: North East (Smoky Lake, Vermilion, Camrose, Provost)

- Rain and scattered showers slowed harvest in some areas. The major crops are 16 per cent combined, 12 points above the five-year average. Swathed crops are now 25 per cent, 14 points above the five-year average.
- Pasture ratings are now 78 per cent poor, 18 per cent fair, and 4 per cent good.
- Hay ratings are now 81 per cent poor, 16 per cent fair, and 3 per cent good.
- Surface soil moisture rated as poor/fair is 65 per cent with sub-surface moisture rated at 64 per cent poor/fair.

Region Four: North West (Barrhead, Edmonton, Leduc, Drayton Valley, Athabasca)

- Rains early in the week slowed harvest activity. The major crops are 23 per cent combined, which is 22 points above the five-year average. Swathed crops are now 23 per cent, 18 points above the five-year average.
- Pasture ratings are now 46 per cent poor, 43 per cent fair, and 11 per cent good.
- Hay ratings are now 41 per cent poor, 38 per cent fair, and 21 per cent good.
- Surface soil moisture rated as poor/fair is 50 per cent with sub-surface moisture rated at 44 per cent poor/fair.

Region Five: Peace (Fairview, Falher, Grande Prairie, Valleyview)

- Rain last week temporarily slowed harvest progress. The major crops are 17 per cent combined, 13 points above the five-year average. Swathed crops are now 20 per cent, which is nine points above the five-year average.
- Pasture ratings are now 64 per cent poor, 33 per cent fair, and 3 per cent good.
- Hay ratings are now 59 per cent poor, 38 per cent fair, and 3 per cent good.
- Surface soil moisture rated as poor/fair is 79 per cent with sub-surface moisture rated at 84 per cent poor/fair.

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Alberta Crop Report



Crop Conditions as of September 7, 2021

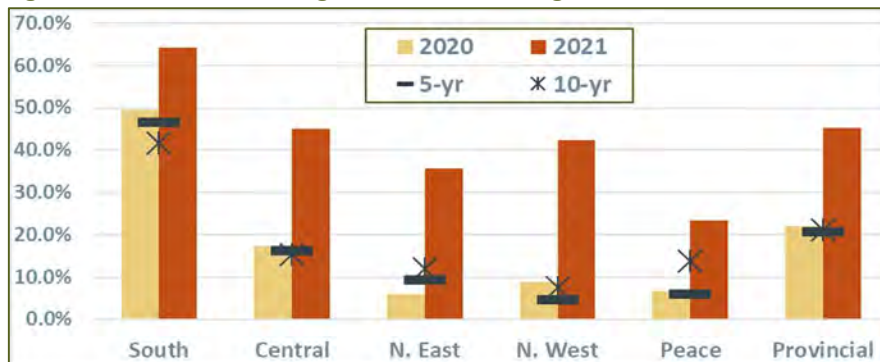
Since the beginning of August, precipitation has shifted from a 'drier than normal' trend to an 'above normal' trend through most of the province, with some exceptions in the North East, North West and Peace Regions. Over this period, precipitation was extremely variable in different regions, but improved soil moisture reserves provincially (see the map), with the South Region improving the most. Surface soil moisture is now rated at 32 per cent poor, 32 per cent fair, 35 per cent good and 1 per cent excellent. Hail was reported in some areas, impacting yields negatively.

Due to favourable weather over the past week, harvest advanced 17 per cent for major crops from a week ago. As of September 7, about 45 per cent of all crops have been combined, more than doubled from last year's progress of 22 per cent, and was ahead of both the 5-year (2016-2020) and 10-year (2011-2020) averages of 21 per cent (See Figure 1). Another 20 per cent of crops are currently in swath, while 35 per cent is still standing. Regionally, harvest has advanced for all regions (See Table 1).

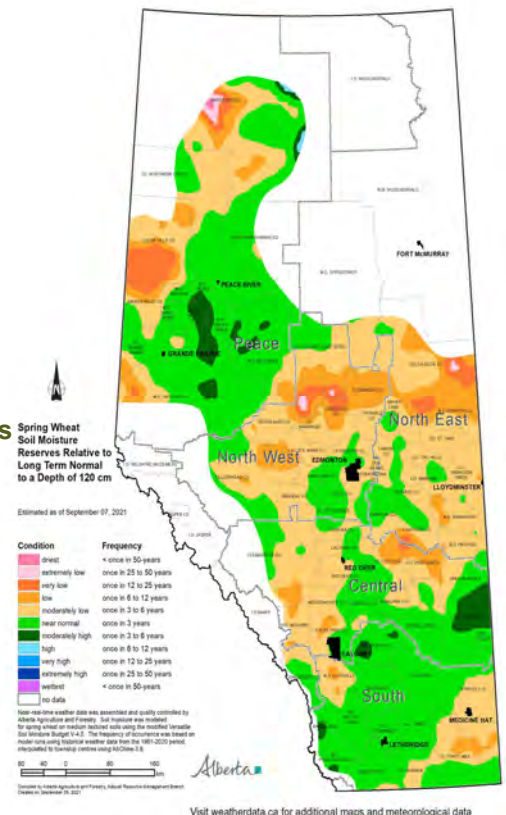
Table 1: Estimates of Crop Harvest Progress as of September 7, 2021

	Per cent of Crops Combined					
	South	Central	N East	N West	Peace	Alberta
Spring Wheat*	60.6%	52.3%	52.9%	65.1%	34.5%	53.9%
Durum Wheat	80.5%	52.3%	---	---	---	76.7%
Winter Wheat	97.5%	96.2%	100.0%	100.0%	---	97.5%
Barley*	69.8%	63.2%	34.9%	56.3%	18.8%	56.0%
Oats*	66.3%	43.2%	19.4%	35.4%	15.3%	29.8%
Fall Rye	100.0%	94.8%	100.0%	100.0%	---	98.6%
Canola*	35.6%	9.5%	10.9%	11.1%	2.6%	13.5%
Dry Peas*	97.9%	95.1%	99.2%	98.2%	74.9%	92.9%
Lentils	84.5%	90.0%	---	---	---	85.2%
Chickpeas	84.6%	95.0%	---	---	---	85.1%
Potatoes	5.7%	25.4%	10.0%	0.0%	---	6.3%
All Crops, Sep 7	64.1%	45.1%	35.6%	42.2%	23.4%	45.3%
Major Crops (*), Sep 7	61.3%	44.1%	35.6%	42.3%	23.4%	42.7%
Major Crops (*), Aug 31	43.5%	27.5%	16.1%	22.8%	17.0%	26.2%
All Crops, Last Year	49.4%	17.4%	6.0%	8.8%	6.6%	21.9%
5-yr (2016-2020) Avg	46.5%	16.2%	9.4%	4.7%	5.9%	20.7%
10-yr (2011-2020) Avg	41.7%	15.2%	12.1%	7.5%	13.8%	21.1%

Figure 1: Provincial & Regional Harvest Progress, 2021 vs 2020 and Averages



Source: AF/AFSC Crop Reporting Survey



Preliminary dryland yield indices remained similar to two weeks ago. The provincial estimated dryland yield index is estimated at 39 per cent below the 5-year averages and 37 per cent below the 10-year averages (see Table 2). The best yields are in the North West Region (but still 24 per cent below the 5-year averages), while the South Region has the lowest (53 per cent below the 5-year averages). The average yields for potatoes on dryland and irrigated fields are estimated at 11 and 15 tons per acre, respectively. For sugar beets, the average yield is estimated at 28.9 tonnes per acre, while for dry beans it is 26.2 cwt per acre.

The quality for crops harvested so far varies across the province. Provincially, quality for malt barley, the top two grades of spring and durum wheat, oats and dry peas are below the 5-year averages, while feed barley and the top two grades of canola are above average. There are reports of some greens in canola, while some are being graded as sample, due to sprouts in pods.

Table 2: Dryland Yield Estimates as of September 7, 2021

	Estimated Yield (bushel/acre)					
	South	Central	N East	N West	Peace	Alberta
Spring Wheat	17.8	30.9	31.0	45.6	34.8	30.4
Barley	20.7	53.7	44.2	48.2	35.4	40.2
Oats	23.8	49.3	50.4	56.6	46.7	50.1
Canola	17.1	28.7	26.6	33.0	24.8	26.1
Dry Peas	19.8	24.5	28.5	28.8	31.7	25.6
5-year Yield Index	47.0%	59.4%	61.0%	76.2%	69.7%	60.5%
10-year Yield Index	44.6%	63.7%	65.6%	76.1%	73.5%	62.5%

Source: AF/AFSC Crop Reporting Survey

Across the province, second cut dryland hay is 48 per cent complete (ahead of the 5-year average of 37 per cent), while it has been limited in the South and Peace Regions, given the dry conditions and extreme heat. The provincial average yield for second cut dryland hay is estimated at one ton per acre, below the 5-year average of 1.3 tons per acre. Quality is rated as 42 per cent poor to fair, 54 per cent good and 4 per cent excellent. Second cut hay on irrigated fields is 85 per cent complete, with yield estimated at 1.7 tons per acre, and below the 5-year average of 1.9 tons per acre. Quality for baled irrigated hay is rated as 40 per cent poor to fair, 53 per cent good and 7 per cent excellent.

Pasture growth is minimal in most areas at this point, and heavily grazed pastures are still struggling to recover, even with the recent moisture. Pasture conditions (tame hay numbers shown in the brackets) across the province are now reported as 55 (50) per cent poor, 28 (31) per cent fair and 17 (19) per cent good.

Regional Assessments:

Region One: South (Strathmore, Lethbridge, Medicine Hat, Foremost)

- Favourable weather allowed producers to combine an additional 18 per cent of their major crops. Yields are variable across the region, depending on the crop, soil type, amount and timing of precipitation.
- About 64 per cent of all crops are now in the bin (compared to the 5-year average of 47 per cent), seven per cent in swath and 29 per cent still standing.
- Crop quality for harvested crops to date are below their 5-year averages, with the exception of feed barley and the top two grades of canola and dry peas, which are above average.
- Second cut haying is 92 per cent complete on irrigated land (ahead of the 5-year average of 81 per cent), with yield at 1.8 tons per acre, and quality rated as 34 per cent poor to fair, 57 per cent good and 9 per cent excellent. Due to dry conditions, there was no second cut for dryland hay.

- Pasture conditions are rated as 64 per cent poor, 26 per cent fair, and 10 per cent good.

Region Two: Central (Rimbey, Airdrie, Coronation, Oyen)

- Over the past week, harvest was in full swing in the region, despite some rain showers. An additional 17 per cent of major crops have been combined.
- Regionally, about 45 per cent of crops are now in the bin (compared to the 5-year average of 16 per cent), with another 22 per cent swathed and 33 per cent of crops still standing.
- To date, the quality for the harvested spring and durum wheat, barley and canola are better than their 5-year averages, while oats and dry peas are below.
- Second cut haying on dryland is 80 per cent complete (compared to the 5-year average of 48 per cent), with yield estimated at 1.2 tons per acre and below the 5-year average of 1.5 tons per acre. For irrigated haying, it is 35 per cent complete (compared to the 5-year average of 19 per cent), with yield estimated at 1.2 tons per acre, slightly above the 5-year average of 1.1 tons per acre. Quality for dryland hay (irrigated hay shown in brackets) is rated as 17 (20) per cent poor, 40 (60) per cent fair and 43 (20) per cent good.
- Pasture conditions are rated as 32 per cent poor, 36 per cent fair, and 32 per cent good.

Region Three: North East (Smoky Lake, Vermilion, Camrose, Provost)

- Favourable harvest weather over the past week allowed producers to combine an additional 20 per cent of their major crops, although in some areas, rain put a pause on harvesting operations for a couple of days.
- Overall, 36 per cent of crops have been combined in the region (compared to the 5-year average of nine per cent), with another 30 per cent swathed, and 34 per cent of crops still standing.
- To date, quality for harvested malt barley, the top two grades of oats, canola and dry peas are all above their 5-year averages, and below average for feed barley and the top two grades of spring wheat.
- Second cut haying is 78 per cent complete, ahead of the 5-year average of 25 per cent. Yield is reported at 0.7 ton per acre, below the 5-year average of 1.2 tons per acre, and quality rated as 22 per cent fair, 63 per cent good and 15 per cent excellent.
- Pasture growing conditions are rated as 80 per cent poor, 15 per cent fair and 5 per cent good.

Region Four: North West (Barrhead, Edmonton, Leduc, Drayton Valley, Athabasca)

- Although rain led to slow progress in the beginning of the past week, great weather over the long weekend allowed harvest operations for major crops to advance by another 20 per cent.
- Regionally, about 42 per cent of crops have now been combined (compared to the 5-year average of five per cent), with another 24 per cent swathed, while 34 per cent of crops are still standing.
- To date, crop quality for harvested malt barley, the top two grades of oats and dry peas are above their 5-year averages, but below average for feed barley, canola number one and the top two grades of spring wheat.
- Second cut haying is 51 per cent complete, compared to the 5-year average of 25 per cent. The yield is reported at 0.9 ton per acre, below the 5-year average of 1.1 tons per acre and quality is estimated at 35 per cent poor or fair, 60 per cent good and 5 per cent excellent.
- Pasture growing conditions are rated as 38 per cent poor, 29 per cent fair and 33 per cent good.

Region Five: Peace (Fairview, Falher, Grande Prairie, Peace River, Valleyview)

- Over the last week, in some areas, rain showers halted harvest operations for a few days. Even so, producers were able to combine an additional six per cent of their crops. Some canola in swath were blown out by high winds.
- About 23 per cent of crops in the region are now in the bin (compared to the 5-year average of six per cent), with another 21 per cent swathed and 56 per cent still standing.

- To date, quality for all crops harvested are below their 5-year averages, with the exception of canola number one and the top two grades of spring wheat, which were above average. No barley was eligible for malt in this region.
- There has not been a second cut haying for the region and pasture growing conditions are rated as 67 per cent poor, 30 per cent fair and 3 per cent good.

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Alberta Crop Report



Crop Conditions as of September 14, 2021 (Abbreviated Report)

Since the beginning of September, many areas have received more than 15 mm of rain, with much of the North West Region and the eastern-half of the Peace Region recording more than 40 mm (map 1). In contrast, relatively drier conditions have prevailed for the South and North East Regions, receiving less than 5 mm through scattered showers. As of September 14, 2021, wide-spread damaging frosts have not yet occurred. However, small pockets of frost were reported in low-lying parts across most areas. In addition, hailstorms were reported in some parts of the Central Region, with damage to be determined.

Favourable harvest conditions continued over the past week, helping producers harvest their crops at a steady rate, and combine an additional 18 per cent of major crops. Overall, about 61 per cent of major crops have now been harvested, far ahead of the 5-year average of 28 per cent and the 10-year average of 32 per cent (see Table 1). About 16 per cent of major crops are in swath and 23 per cent remain standing. When compared to the 5-year averages (2016-2020), harvest progress is ahead for all regions.

Table 1: Estimates of Crop Harvest Progress as of September 14, 2021

	Per cent of Crops Combined					
	South	Central	N East	N West	Peace	Alberta
Spring Wheat	75.4%	71.1%	78.8%	70.7%	63.1%	73.4%
Barley	80.3%	78.2%	69.3%	69.1%	48.5%	74.0%
Oats	78.9%	64.7%	59.2%	48.3%	42.0%	54.6%
Canola	55.4%	37.1%	29.4%	23.3%	18.9%	32.9%
Dry Peas	100.0%	98.7%	99.8%	100.0%	88.1%	97.2%
Major Crops, Sep 14	74.6%	63.7%	57.9%	51.7%	44.3%	60.5%
Major Crops, Sep 7	61.3%	44.1%	35.6%	42.3%	23.4%	42.7%
Major Crops, Last Year	60.8%	28.8%	18.1%	15.7%	12.1%	30.0%
5-yr (2016-2020) Avg	59.9%	28.1%	17.8%	10.1%	10.1%	28.4%
10-yr (2011-2020) Avg	57.1%	27.3%	23.9%	16.9%	23.6%	31.9%

Source: AF/AFSC Crop Reporting Survey

Across the province, precipitation improved soil moisture reserves by two per cent. Provincial surface soil moisture is now rated as 29 per cent poor, 33 per cent fair, 36 per cent good and 2 per cent excellent (See Table 2). Regionally, soil moisture reserves improved the most in the Central Region (up 13 per cent from a week ago), followed by the Peace Region (up eight per cent from previous week). Compared to last week, soil moisture improved by one per cent in the North East and North West Regions, while it deteriorated in the South Region by eight per cent. As a result of received moisture since August, some earlier cut and silaged fields are showing second growth, from which producers may be able to salvage some feed. However, second growth and green immature kernels are an issue in some other fields.

Pasture and hay growth is generally slow at this point, with cooler temperatures, but for the North West Region, some late growth due to the moisture is reported. Pasture conditions (tame hay numbers shown in the brackets) across the province are now reported as 53 (48) per cent poor, 26 (28) per cent fair and 21 (24) per cent good (see Table 3).

Table 2: Surface Soil Moisture Ratings as of September 14, 2021

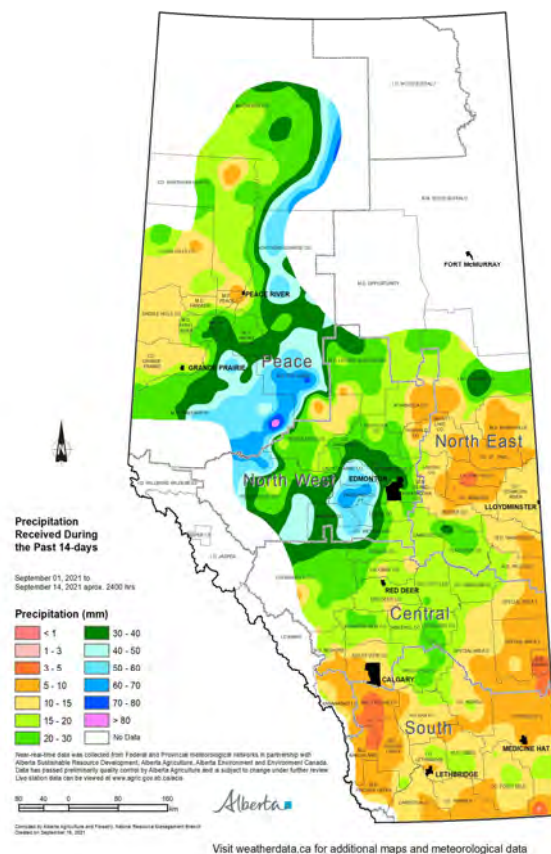
	Poor	Fair	Good	Excellent	Excessive
South	28.4%	42.1%	29.2%	0.3%	0.0%
Central	21.3%	29.7%	49.0%	0.0%	0.0%
North East	44.6%	19.6%	31.6%	4.3%	0.0%
North West	11.9%	36.1%	47.1%	4.8%	0.0%
Peace	38.6%	38.0%	22.7%	0.7%	0.0%
Alberta	29.2%	33.4%	35.9%	1.5%	0.0%
5-yr (2016-2020) Avg	16.9%	20.2%	40.7%	19.8%	2.4%
10-yr (2011-2020) Avg	14.7%	24.0%	43.2%	16.5%	1.7%

Source: AF/AFSC Crop Reporting Survey

Table 3: Pasture Growing Conditions as of September 14, 2021

	Poor	Fair	Good	Excellent
South	62.8%	27.0%	9.9%	0.2%
Central	28.9%	25.8%	45.2%	0.0%
North East	81.3%	13.8%	4.9%	0.0%
North West	32.8%	30.7%	36.5%	0.0%
Peace	59.2%	35.2%	5.7%	0.0%
Alberta	53.4%	25.4%	21.1%	0.1%
5-yr (2016-2020) Avg	25.5%	29.0%	40.4%	5.1%
10-yr (2011-2020) Avg	18.4%	32.0%	42.8%	6.8%

Source: AF/AFSC Crop Reporting Survey



Regional Assessments:

Region One: South (Strathmore, Lethbridge, Medicine Hat, Foremost)

- Light showers over the past week slowed harvesting operations for most parts of the region, while notable rain in other areas halted harvest. Harvest advanced an additional 14 per cent for major crops from a week ago.
- Regionally, 18 per cent of crops are still standing, seven per cent are swathed and 75 per cent have been combined (compared to the 5-year average of 60 per cent).
- All dry peas, 75 per cent of spring wheat, 80 per cent of barley and 79 per cent of oats are now in the bin. About 55 per cent of canola has now been combined and another 12 per cent is in swath.
- Pasture growing conditions are rated as 63 per cent poor, 27 per cent fair and 10 per cent good.

Region Two: Central (Rimbey, Airdrie, Coronation, Oyen)

- Rain showers throughout the previous week were reported, yet producers were able to harvest an additional 20 per cent of acres.
- Regionally, 19 per cent of crops are still standing, 17 per cent are swathed and 64 per cent are combined (compared to the 5-year average of 28 per cent).
- About 99 per cent of dry peas, 71 per cent of spring wheat, 78 per cent of barley and 65 per cent of oats are now in the bin. Almost 37 per cent of canola has been harvested and another 39 per cent is in swath.
- Pasture growing conditions are rated as 29 per cent poor, 26 per cent fair and 45 per cent good.

Region Three: North East (Smoky Lake, Vermilion, Camrose, Provost)

- Harvest was progressing in the region, until showers halted combining last weekend. Over the past week, harvest advanced by an additional 22 per cent.
- Overall, 22 per cent of crops are still standing, 20 per cent are swathed and 58 per cent are combined (compared to the 5-year average of 18 per cent).
- All dry peas, 79 per cent of spring wheat, 69 per cent of barley and 59 per cent of oats are now in the bin. About 29 per cent of canola has been combined and another 42 per cent is in swath.
- Pasture growing conditions are rated as 81 per cent poor, 14 per cent fair and 5 per cent good.

Region Four: North West (Barrhead, Edmonton, Leduc, Drayton Valley, Athabasca)

- While harvest progressed in some areas due to favourable harvest weather, a couple of days of rain slowed or halted combining in other areas. Regionally, harvest advanced an additional 10 per cent for major crops from a week ago.
- In this region, 26 per cent of crops are still standing, 22 per cent are swathed and 52 per cent are combined (compared to the 5-year average of 10 per cent).
- All dry peas, 71 per cent of spring wheat, 69 per cent of barley and 48 per cent of oats are now in the bin. About 23 per cent of canola has been combined and another 43 per cent is in swath.
- Pasture growing conditions are rated as 33 per cent poor, 31 per cent fair and 36 per cent good.

Region Five: Peace (Fairview, Falher, Grande Prairie, Peace River, Valleyview)

- Although rain showers in much of the region slowed harvest operations over the past week, harvesting still progressed, with producers able to combine an additional 21 per cent of their crops.
- Overall, 39 per cent of crops are still standing, 17 per cent are swathed and 44 per cent are combined (compared to the 5-year average of 10 per cent).
- About 88 per cent of dry peas, 63 per cent of spring wheat, 49 per cent of barley and 42 per cent of oats are now in the bin. Nearly 19 per cent of canola has been harvested and 36 per cent is in swath.
- Pasture growing conditions are rated as 59 per cent poor, 35 per cent fair and 6 per cent good.

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