

CONTACTS & CONTENTS

Starland County Office

217 Railway Ave North PO Box 249 Morrin, AB Canada TOJ 2B0 PH: (403) 772-3793 info@starlandcounty.com

Division 1

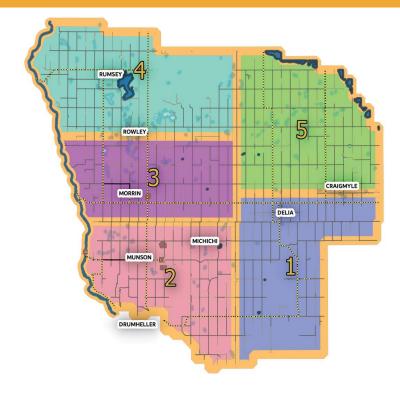
Mark Landry
Division 1 Councillor
C: (403) 821-0168
mlandry@starlandcounty.com

Division 2

Steve Wannstrom –Reeve Division 2 Councillor PH: (403) 823-7361 swannstrom@starlandcounty.com

Division 3

Bob Sargent - Deputy Reeve Division 3 Councillor C: (403) 820-1509 bsargent@starlandcounty.com



Division 4

Jackie Watts
Division 4 Councillor
C: (403) 820-5451
jwatts@starlandcounty.
com

Division 5

John Rew Division 5 Councillor C: (403) 820-0320 jrew@starlandcounty.com



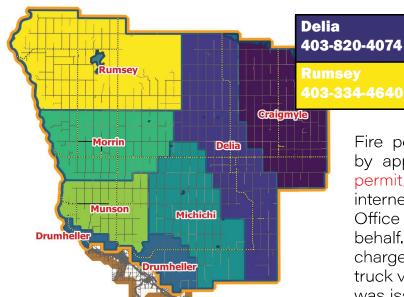
2022 Starland County Council
Bob Sargent, John Rew, Jackie Watts, Mark Landry, and
Steve Wannstrom -Reeve

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Front cover photo credit: Danielle Tremblay Back cover photo credit: Paul Alan Wheeler

FIRE SERVICE REGION MAP



 Delia
 Morrin
 Munson

 403-820-4074
 403-820-0204
 403-820-2355

Craigmyle 403-854-6508 Michichi 403-820-4174

Fire permits can be obtained free of charge by applying online (https://starlandcounty.ca/permit/burn/request) or if you do not have internet access, you can come to the County Office and they can submit a request on your behalf. Failure to obtain one can result in charges, or being charged with the cost of a fire truck visiting the scene of a fire where no permit was issued.

Emergency Contacts

In the case of a major emergency or disaster event this page will contain important contact information. For Starland County's 24/7 Emergency line please call 1-403-772-3793. If calling outside business hours please wait for the answering service.

HOT BUTTERED RUM TO WARM YOU UP

Welcome to our Fall Newsletter. I hope this day sees the sun shine upon you. Inside you will find news regarding new policies, new inspiration, and helpful hints for surviving the winter. Of course no winter guide is complete without a little something to warm you up.



BUTTERED RUM BATTER 4 tbsp. butter, softened 3 tbsp. packed brown sugar 1/2 c. vanilla ice cream, softened 1/2 tsp. ground cinnamon RUM DRINK 2 c. apple cider 1 c. rum

Directions:

Make the Buttered Rum
Batter: In a mixing bowl, beat
butter and brown sugar until
light and fluffy. Beat in ice
cream and cinnamon, then
spoon into a mason jar or
resealable container. Store in
freezer until mostly hardened,
about
2 hours or until ready to

2 hours or until ready to serve.

Make the Drinks: In a medium saucepan, heat cider until boiling, stirring occasionally. Remove from heat and pour into a pitcher or easy-to-serve container.

Place about 2 tablespoons of buttered rum batter into each mug. Fill about 1/3 of the way up with rum, then top with hot apple cider. Stir before serving.

CAO'S CORNER

Greetings from Starland County's CAO!

am pleased to be bringing greetings to all the residents of Starland County. We have had a very productive year here at the County, despite many factors still working against us. One of the most important issues that we have been able to get a handle on, is the large amount of outstanding taxes owing from the oil and gas companies. Although we will never collect the monies owed to us by a very large taxpayer that went bankrupt a few years ago, this industry has made a turn around and the markets are now in an exceptionally favourable position for them. This in turn has enabled us to collect the arrears outstanding from three of the larger companies that remained on our files, and we are working with our lawyers to collect from the fourth one. These arrears were well over \$2 million, which is over 15% of our total revenues for each year.

One of our main focuses from our Strategic Plan is **service excellence** for our ratepayers. We are introducing ways to provide the same or better service at lower costs.

This past year we opened our own gravel pit and had a gravel crush completed this spring. We use our own gravel trucks to complete the annual gravel program and to stockpile gravel more centrally for other uses.

Administratively, we are initiating programs to streamline payables by **Electronic Funds Transfer (EFT)** and Council recently approved a **TIPPS Bylaw**, which will allow for a Tax Installment Payment Program, encouraging residents to make monthly payments on their taxes throughout the year. We are also in the

process of establishing a new Reserve Policy, that will assist us in long-term planning, setting aside needed funds for larger projects over a few years.

Economic Growth is another priority focus area identified in our Strategic Plan. The County supported the Starland Seed Cleaning Plant in their initiative to build a new facility. We obtained a loan through the GOA at a low interest rate to assist them in getting this project started. This development has the potential to encourage other new agri-business opportunities as well. The County is now a member of CAEP (Central Alberta Economic Partnership) and a community profile is underway. We will be working with this group on exploring potential economic development projects that can be established within the County.

There are a few **renewable energy projects** underway, one being the Handhills Wind Project. Eighteen wind turbines will be erected in Starland County, together with eleven more in Special Areas. In addition, a solar project north of Drumheller is underway, with another to commence either this fall or early spring. These new developments will bring new jobs as well as new tax revenues to the County and its residents.

Tourism offers us expanded opportunities as well. Council has put a renewed focus on improvements to our campgrounds as well as exploring other potential prospects on the tourism side of things. This is a way to garner revenues from sources outside the County and also improve on what we already have. We have several seasonal camping sites at

CAO'S CORNER

Greetings from Starland County's CAO!

Michichi Dam now, as well as a new dock in both Michichi and McLaren reservoirs. Discussions are favourable to see power installed at the Starland Recreation Area together with a new Roger's communication tower. All these things will entice more people to travel out to Starland to enjoy the beauty of this County!

We have been working diligently on improving communication with our ratepayers. This newsletter is just one way we have been able to show improvement. Our new on-line fire permitting system is another. A new website is in the works for next year and we have two facebook pages (one for general info and one for Ag related info) and a twitter account. We also continue to subscribe to the Drumheller Mail for all our ratepayers. Most recently, we have purchased a subscription to Voyent Alert, which we strongly encourage you to download the app for. Through this alert system, you can subscribe to the information that you would like updates on, and you will receive alerts on various things such as road closures, water outages, important messages and dates, etc. We are just in the installation stage, however, we urge you to get this app and be in 'the know'!

Fostering **Community Pride** was another focus area. After 30 years, we finally put up new "Welcome to Starland County" signs at all the major entrances, which from all reports look great! We also established a new "Leaders of Tomorrow Scholarship Program" with three award categories: Academic, Agriculture and

Trades. Please see the corresponding section of this newsletter for the well-deserving recipients! Another new program was our "Community Appreciation Initiative". Each divisional councillor has the opportunity to award a donation to a community group event in their division. Please see the Appreciation Initiatives awarded to date in the Community Pride section.

Several other projects were completed this year and you will note them as you read through this newsletter.

All in all, I am very proud of how resilient Starland County has been especially through these past few years and of the initiatives and goals that have been set to move forward, making this County one you can all be very proud of. We are working hard to remain not only viable, but to become a leader in sustainability and new opportunities.

In closing, this message is bittersweet in some ways. I will be retiring at the end of this year after nearly forty years of being a part of the 'County family'. It has been 40 great years for sure and I have seen many highs and lows throughout those years. But the one thing that remained constant was the great community and rural life that Starland County is well known for. I am very grateful for being a part of this and would like to thank you all for your part in making Starland County what it is today.

Sincerely,

Shirley Bremer CAO, Starland County



SHIRLEY BREMER

SAYING FAREWELL TO SHIRLEY

I have just recently started at Starland County so I haven't had much time to get to know her but in the short time here I have benefited from working under one of the nicest, most even-tempered people I've ever known. These are such critical but so often lacking qualities in a supervisor.

We will be sad to see her go but also so happy for Shirley to start her well-earned retirement. And with that I'll let the woman of the hour tell us about her career in Starland County.

-Paul Wheeler

CAREER HIGHLIGHTS

"I started with the County in 1978 as the Payroll and Accounts Payable & Receivable Assistant. I then was promoted to the Tax & Assessment Assistant. Somewhere in there I had two children, still working part-time and when I returned full-time in 1988, I was the Tax & Assessment Assistant once again. In 1991, I was promoted to the Assistant CAO position which I held until 2017, and then was hired for the CAO position on May 1, 2017.

I have truly enjoyed working with the staff and Councils here at the County through the years. We have had many long term staff whom I have had the pleasure of working with and whom I truly respect. It is a great feeling of accomplishment when projects are completed and issues are handled for the betterment of the County. My heart will always be with the County and I look forward to seeing future improvements and progress for the residents.

Accomplishments during my CAO term include surviving the fire of 2018 and recovering from this devastating loss along with making many



CAO Shirley Bremer - 2022

improvements going forward; the build of our new Administration Office & Shop; sustaining the downturn and loss of huge revenues with the collapse of various oil & gas companies and coming out on top with our reserves replenished and moving forward; and always having a great staff complement to work for the County. I have always taken great pride in the strides the County has made over the years. It has been a great place to work and I will always treasure my County family.

I have chosen to retire after nearly 40 years with the County, as it is time to move onto the other goals and dreams that I have. I plan to enjoy more time with my grandchildren and family and hopefully do some more traveling."



SHIRLEY BREMER

PY RETIREMENT SHIRLEY

Shirley,

YOU ARE RETIRING, CONGRATULATIONS!

You have been an awesome Employee, Supervisor & CAO to Starland County for 39 plus years. That's a lot of knowledge & history walking out that front door, that we use daily, by the way.

The staff appreciates you and your wisdom every day.

We wish you all the best in your retirement.

You will be missed!

-Signed with affection, Starland County staff

JASON CARLSON DEPARTS STARLAND



Jason Carlson

Jason Carlson departed his role as Legislative Services Director at the end of September this year, Jason was with the County for four years and has certainly helped shape the direction of the County in the electronic era. He left the county to resume a career as a programmer. Jason will be sorely missed and likely called upon many times in the near future to remind us of how things work.

INTRODUCING CHRISTINE WOLF

Christine grew up Northeast of Carbon on the family grain and cattle farm. She attended Carbon School and went to post-secondary at Medicine Hat College, Brooks Campus taking her Office Technology & Professional Secretary Certificates.

Christine has spent the past 20 years in the banking, and esthetics industries. She loves to read, quilt, bake, camp, and spend time with her husband and three children.

Christine has been very involved in the past years with Morrin Community groups such as the Fireballs Baseball Team, 4-H Multi-club, Parent Council, and the Library Board.



Christine Wolf

Christine is happy to be a part of the Starland County Team and is looking forward to what the future has in store for her.

ADMINISTRATION & FINANCE				
Description	Fee			
Aerial Photos				
Landowners No Fee				
Others: 11" x 17" (per property)	\$1.00 each			
Others: 22" x 34" on the plotter (per property)	\$10.00 each			
Assessment Appeal Fees				
Assessment Appeal Fee for Farmland and Residential (Refundable if Successful or Withdrawn Prior to Hearing)	\$50.00 per tax roll *GST Exempt			
Assessment Appeal Fee for Non-Residential (Refundable if Successful or Withdrawn Prior to Hearing)	\$650.00 per tax roll *GST Exempt			
Assessment Roll Report				
Assessment Roll Report of Individual's Assessment	Free to Landowner			
Complete Assessment Roll Report	\$100.00			
Assessment Sheets				
Assessment Summary or Detail Sheets Free to Landowne				
Assessment Summary or Detail Sheets for Others i.e. ADC, Farm Credit, Banks, Mortgage Companies, Real Estate Firms	\$15.00 per parcel			
Caveat & Caveat Discharge Fees				

OPERATIONS			
Residential			
Description	Fee		
Approaches			
Residential / Farm No Fee			
Dust Suppression / Control			
As per Policy 320-15 (Updated Annually)			
Private Snow Removal			
Private Laneways (With Signed Agreement from Landowner)	*\$75.00 each time *2021 / 2022 Rate		
Snow Removal Other Than Laneways (With Signed Agreement from Landowner)	*\$150.00/hour (minimum 1 hr. charged) *2022 / 2023 Rate		



CEMETERIES				
Description	<u>Fee</u>			
Purchase of Cemetery Plots in All County Cemeteries:				
Purchase of Cemetery Plots	\$100.00 + GST per plot			
Purchase of Columbarium Niche (where available)				
Purchase of Niche & Plaque	\$1300.00 + GST			
Purchase of Memorial Wall Plaque (Placed on Columbarium Side Wall)				
Purchase of Plaque for Memorial Wall	\$300.00 + GST			
Grave Site Preparation:				
Full Service – During regular weekday working hours -Grave site	\$650.00 + GST			
preparation and backfilling				
Winter Grave Preparation (Frozen Ground Conditions)	Additional \$200.00+GST			
Full Service on Weekend, Holidays or After Regular Hours - Grave site	\$900.00 + GST			
preparation and back-filling on any portion of a weekend or holiday day Winter Grave Preparation (Frozen Ground Conditions)	Additional \$200.00+GST			
Cremation Services – During regular weekday working hours - Preparation	\$100.00 + GST			
for a cremation burial	Additional \$75.00 + GST			
Winter Burial Preparation (Frozen Ground Conditions)				
Cremation Services Weekend, Holidays or After Regular Hours – Cremation	\$150.00 + GST			
burial site preparation on any portion of a weekend or holiday day				
Winter Burial Preparation (Frozen Ground Conditions)	A d divisor al #75 00 + 00T			
	Additional \$75.00 + GST			
Additional Charges – Eg. Tree removal, cement cover removal, snow	There may be additional			
removal to facilitate burial	charges added to the			
	regular fees			

Community Aggregate Payment Changes

A new Community Aggregate Payment Levy Bylaw and Policy July 2022 Council meeting. This bylaw changed the rate to \$0.40/tonne from \$0.25/tonne and outlined a form to be used by anyone operating a gravel pit in the County and the need for them to report gravel sold. The policy outlines how it will work, with our own staff reporting all gravel pits, and PW administration sending out notices to these pit owners to forewarn of this levy and the reporting requirements. The new policy will go into effect on January 1st, 2023. Bylaw 1183 may be read in full on our website at https://bit.ly/3TbX3eH

TIPPS IS COMING TO STARLAND COUNTY!

Starland County will be implementing a TIPP (Tax Installment Payment Plan) program starting in 2023. Eligible taxpayers will now be able to pay their current year taxes over twelve equal pre-authorized monthly installments, penalty free, from January to December of each current tax year. A taxpayer will not be eligible to enter this plan if there is any outstanding amount owing on the tax roll.

The monthly installment amount shall be one-twelfth of the previous year's tax levy until such time the current year's tax levy is calculated. An adjustment shall be made to this monthly installment amount to ensure that the current year's taxes will be paid in full by the end of the year. Pre-authorized automatic withdrawals/debit from the taxpayer's bank account shall be made on

the last business day of each month. Once a taxpayer is enrolled in the plan, the plan will automatically renew each year.

A taxpayer can opt out of the plan at any time with fifteen days written notice to the Administration of Starland County. If a taxpayer fails to make one payment, the taxpayer shall be notified that a second payment attempt will be made in fifteen days. If the second attempt fails, the plan shall be automatically canceled, and penalties shall accrue.

For more information on this plan or to access the Tax Installment Payment Plan Bylaw 1188 and Pre-authorized Debit Application form, please visit the Starland County website www.starlandcounty.com or phone the County Administration office at 403-772-3793.

STARLAND COUNTY'S ATB

Starland County would like to remind its residents and ratepayers that we operate an Alberta Treasury Branch agency in the County Administration Office located at 217 Railway Avenue North in Morrin. We offer a wide range of transactional services including:

- Account transfers
- Deposits
- Cash withdrawals
- Bill payments
- Issuing and replacing debit cards



Hours of operation are 10:00 a.m. to 3:00 p.m. Monday to Friday. The agency is closed on weekends, statutory holidays, and from noon to 1:00 p.m. during the week.

COUNTY WASTE DISPOSAL

The following is a summary of operating hours for Starland County Transfer Station Sites. These sites are located around Starland County and act as storage and weigh points before waste can be shipped to the Drumheller and District Regional Landfill. All sites will be opened on all scheduled days, unless the scheduled day falls on a statutory holiday.

CRAIGMYLE TRANSFER STATION

(Located at S.E. ¼ 20-31-16 W.4 M.) Thursdays - Year Round: 1:00 p.m. -7:00 p.m.

3rd Saturday of the Month: 10:00 a.m. - 2:00 p.m.

MICHICHI TRANSFER STATION

(Located at N.W. 1/4 19-30-18 W.4 M.) Tuesday - Year Round: 1:00 p.m. - 7:00 p.m. 1st Saturday of the Month: 10:00 a.m. - 2:00 p.m.

MUNSON TRANSFER STATION

(Located at S.W. 1/4 10-30-20 W.4 M.)
Wednesdays April 1st — September 30th:
5:00 p.m. - 8:00 p.m.
Wednesdays October 1st — March 31st: 4:00

p.m. - 6:00 p.m.

Saturday - Year Round: 10:00 a.m.- 2:00 p.m.

RUMSEY TRANSFER STATION

(Located at S.W. 1/4 24-33-21 W.4 M.) Wednesday - Year Round: 1:00 p.m. - 7:00 p.m.

2nd Saturday of the Month: 10:00 a.m. - 2 p.m.

DRUMHELLER SANITARY LANDFILL SITE

Monday to Friday: 8:00 a.m. - 4:30 p.m. Saturdays: 9:00 a.m. - 5:00 p.m. Open Statutory Holidays: Victoria Day, Civic Holiday (August), Labour Day, Thanksgiving - 9:00 a.m. - 4:30 p.m.

Closed Statutory Holidays: Canada Day, Remembrance Day, Christmas Day, New Year's Day, Family Day, Good Friday Fees apply see website: https://www.drumhellerlandfill. com/general-info/hoursfees

CHEMICAL CONTAINER DISPOSAL

Ratepayers can dispose of Chemical containers at two locations in Starland County. Registered Pesticide Disposal centers are located at the Michichi Transfer Station site, and the Rumsey Transfer Station site. Plastic or metal

chemical containers can be disposed of at these two locations.

The canisters must have a label, and must be empty (preferably triple rinsed). The boxes must be emptied into the regular transitor bins, along with any dividers or other non-container items.

Each Transfer Station site where a Chemical Container site is located is equipped with groundwater monitoring wells. Alberta Environment and Starland County will regularly monitor these wells to ensure that no groundwater contamination occurs at these sites.

DISPOSAL OF HEAVY APPLIANCES

Heavy appliances like fridges, stoves, freezers and air conditioning units will not be accepted at the Transfer Station Sites, and must be hauled to the Drumheller Sanitary Landfill for disposal. Drumheller charges for the disposal of these items, but individuals don't have to have the freon removed prior to disposal.

DISPOSAL OF TIRES

Tires cannot be stored or disposed of at the Transfer Station sites. Stockpiles of tires represent a potential burning hazard, and must therefore be hauled to the Drumheller Sanitary Landfill for disposal.

STARLAND PLAYS HOST

In October Starland County hosted the Central Rural Municipalities of Alberta (CRMA) Meeting and an RCMP Rural Town Hall.

On October 7th we hosted the CRMA meeting at the Rumsey Community Hall. The main speakers of the day were Doug Morgan, Executive Director/Project Principal Alberta Provincial Police Service Transition Secretariat. and Kelly Ness, the Executive Director, Alberta Land Use Secretariat.

Doug Morgan spoke about the Alberta Provincial Police Service Study and Kelly Ness spoke regarding Alberta's Land Use Framework & Regional Planning.

On October 27th at the Rumsey Community Hall Corporal Alexander MacDonald of the Drumheller RCMP Detachment led a Town Hall on policing and crime prevention in rural Alberta.











Royal Canadian Mounted Police Gendarmerie royale du Canada



LEADERS OF TOMORROW SCHOLARSHIP PROGRAM

Congratulations to the winners of our Leaders of Tomorrow Scholarship Program

 LOT Academic Scholarship: Victoria James LOT Agricultural Scholarship: Delaney McDougald

Additional funding was made available due to two generous donations and two more awards were presented as follows,

- The Academic Scholarship donated by Craigmyle Oilfield Service: Belle Stanger
- Agricultural Scholarship donated by Sarge's Oilfield Service: Amanda Holowath

(No applications were received for the Trades Scholarship)

DOG BYLAW UPDATE



Bylaw 1189 repeals and replaces Bylaws 985, and 1030; to provide for the licensing, regulating and confinement of dogs within Starland

County.

The updated Bylaw may be accessed here: https://www.starlandcounty.com/documents/715/Bylaw_1189_Dog_Control.pdf

NEW DOCKS FINISHED

Two new docks have been installed at the Michichi, and McLaren Recreation Areas.





Michichi Dock

"The ASB gang" on McLaren's new dock

PROJECTS REPORT

PROJECTS COMPLETED IN 2022

- Clean-up and completion of the Walker Road
- 4.5 miles of road rehabilitation north and west of Morrin (Range Road 20-3 North Access Road into Morrin and from Morrin Cemetery west to SH839 on Twp. Rd. 31-4)
- Bridge File #74375 Replacement of an existing bridge sized culvert (On Township Road 33-2 west of Range Road 18-3)
- Bridge File #13105 Replacement of an existing bridge sized culvert (On Range Road 18-1 south of Township Road 30-2)
- Bridge File #9013 Bridge removal and reclamation
- 100,000 yd 3 of gravel crushed at Countyowned Morton Pit (NE ¼ 32-29-17-W4M)
- New dock at Michichi Dam Recreational Area
- New dock at McLaren Dam Recreational Area

- Back road improvements on Range Road 19-3
- Private water installations
- Trees planted at Starland County Administration Office
- Roadside spraying
- Roadside mowing
- Regular maintenance of cemeteries, campgrounds and hamlets
- Gravel reclamation project
- New County entrance signage installed

PROJECTS STILL UNDERWAY:

- Columbarium installation at Rumsey Cemetery
- Former Public Works Office re-purposed to new Rumsey Library
- Expansion Improvements at Morrin Cemetery

NEW COLUMBARIUM

Work is well under way on the new columbarium at the Rumsey Cemetery. Each space will have room for up to two urns. There will be a memory wall on the side where plaques purchased through the County will be placed.

- Columbarium Niche (2 urns can be placed in this niche, with two names allowed on the plaque which is part of the purchase price): \$1,300.00/niche +GST
- Memory Wall Plaque: \$300,00/plaque +GST

Please note, there is another columbarium planned for the Morrin Cemetery in 2023.





We are pleased to announce the launch of the new Voyent Alert! Notification service for the Starland County.

Voyent Alert is a multipurpose notification service that will be used to communicate important information to our residents.

Notifications will be sent for critical events like fire, flooding, gas leaks etc. as well as day-to-day communications such as road advisories, utility outages, public safety notices, community events etc.

We encourage you to register to receive these important alerts. Alerts can be received on the Voyent Alert! app, or by email, text message or phone call. Please help promote Voyent Alert! to family and friends. Your participation is greatly appreciated.

Get the Voyent Alert app at the App store or Google Play. For email, sms or phone registration get started here: https://ca.voyent-alert.com/vras/client.html#!/registration For more information please visit:

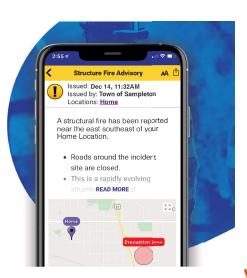
https://voyent-alert.com/ca/community

Regards,
Starland County Administration & Council









NEW COUNTY ROAD SIGNS

We recently installed eight new signs in the County, replacing the 30 year old signs that were in place. There are larger signs at our four major highway intersections leading into the County (Hwy 56 at our north boundary; Hwy 9 on the east side and Hwy 9 on our south boundary; and Hwy 27 on our west boundary) and 4 slightly smaller signs at the major



Sign on the Highway 56 hill North of Drumheller.

secondary highway entrances (SH585 at Tolman Bridge; SH 576 where it intersects with the Town of Drumheller boundary; SH838 at the Bleriot Ferry and also SH838 on Dinosaur Trail west of the golf course).

Lacombe Signmasters of Lacombe was awarded the tender and installed the signs.

DELIA SCHOOL GRAND OPENING

Council and staff recently attended the Delia School Grand Openings.

Starland County contributed \$200,000.00 towards the enrichment of the school construction plans.

Our contribution was directed mainly towards the enlargement of the library.



Plaque outside the school library



Delia School Library Ribbon Cutting

Library Manager Leah Hunter, Architect Elke Goebel, Alberta Infrastructure Rhahim Khataw, Friends of Delia Library Rep. Megan Fraser, Board Chair Janice Hoover, DSES Rep. Kim Thompson, Village of Delia Melody Christofferson, Starland Councillor for Delia Mark Landry, Marigold COO Laura Taylor, Marigold Consultant



Delia School Grand Opening



WESTERN CANADA
CONFERENCE ON SOIL
HEALTH & GRAZING
Presented by 10 Alberta Forage & Research Associations

SOIL & GRAZING:
BIOLOGY NOT GEOLOGY

DECEMBER 13, 14 & 15, 2022

DOUBLE TREE BY HILTON
WEST EDMONTON
16615 109 Ave NW
Edmonton, AB
T5P 4K8

REGISTRATION & DETAILS VISIT:
https://www.absoilgrazing.com/registration

December 13 - 15, 2022 Western Canada Conference on Soil Health & Grazing Registration: https://www.

https://www.eventbrite.ca/e/prairie-cereals-

summit-2022-tickets-337493300547

absoilgrazing.com/registration

Janurary 24 - 25, 2023 CrossRoads Crop Conference Edmonton Convention Centre 9797 Jasper Ave, Edmonton, AB https://www.albertafarmexpress.ca/events/ crossroads-albertas-crop-conference/

February 1 - 18, 2023 Agricultural & Sightseeing Tour - New Zealand Itinerary:

https://www.foothillsforage.com/events



G EVENTS

Sponsored by Foothills Forage and Grazing Association

February 2 - 4. 2023
Alberta Association of Agricultural Societies
Annual Convention and Tradeshow
River Cree Resort and Casino
300 East Lapotac Boulevard, Enoch, AB
https://10times.com/e1r5-8z10-fxff

February 16 - 18, 2023
Farming Smarter Conference & Trade Show
Where: Exhibition Park Lethbridge
Info and registraition:
https://www.eventalways.com/farming-smarter-conference-trade-show

February 21 - 23, 2023 Alberta Soil Science Workshop Avis Car Rental Executive Royal Inn, 2828 23 St NE, Calgary https://soilsworkshop.ab.ca/





FALL TREE CARE

As trees are preparing for winter; deep watering may help their well-being during the cold winter months as well as at beginning of next spring. The majority of Alberta is dry, with very little moisture during September and October, with many trees that are experiencing water deficiency during these months. The main reason for watering in fall, prior to winter, is that water acts as an insulator to the soil and most importantly to the roots of trees. Cold air around the root system will greatly damage/kill roots causing branch die back or eventually kill the tree.

Having frozen water in the soil makes soils warmer than surrounding cold air. Roots without water around them will be



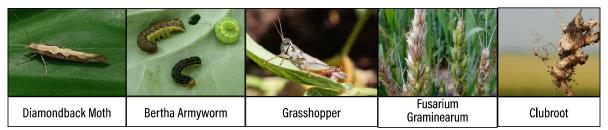
This tree showed evidence of winter kill due to drought conditions in early 2022. Late season watering can alleviate the stress caused by dry and cold conditions

more susceptible to cold, dry air damages. Cold air in the soil will "draw" water from roots and create icicles in the live root cells. Icicles in root cells damage or kill fine roots causing significant stress to trees. Newly planted trees are more prone to winter kill injuries than mature trees. Be aware that during the winter months, the coniferous trees may lose water through their needles faster than their roots can absorb it which will turn needles into brown colour in spring. This process is called winter browning in coniferous trees.

To avoid dead branches, or entire trees being killed, providing sufficient water supply in the fall is crucial for tree survival during harsh winter months.

STARLAND COUNTY FIELD SURVEYS

Starland County Agricultural Service Board staff have been out in the field this summer completing surveys for several pests. The diseases and insects surveyed for include:



The information collected from these surveys is used to forecast potential pest outbreaks in Starland County. If you have any questions on how surveys are conducted, please notify us and we will be happy to discuss it.

Contact Ryan Hallett: (403) 772-3888

TOOLS TO EVALUATE THE HEALTH OF YOUR RANGELAND

What is rangeland health?

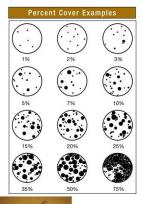
The term refers to the ability of rangeland to perform key ecological functions. The functions of a healthy range include:

- Maintenance of soil/site stability
- Net primary production
- Capture and beneficial release of water
- Nutrient and energy cycling
- Functional diversity of plant species
- Range Plant Community guides

Assessing rangeland health requires knowledge of the kind and type of rangeland being assessed. Before using the tools below, you will require assistance from range plant community guides. To find a listing of the guides, see:

https://www.alberta.ca/range-classification-and-survey-tools.aspx

And there is a Range Health Assessment Field Worksheet for Grasslands available at: https://bit.ly/3SAe7Lr



Weed	Distribution	Description of abundance in polygon		Description of abundance in polygon Dis	
5		None	0		
		Rare	1		
3	•	A few sporadically occurring individual plants	2		
1	41	A single patch	3		
	n	A single patch plus a few sporadically occurring plants	4		
1		Several sporadically occurring plants	5		
- 8		A single patch plus several sporadically occurring plants	6		
	* *	A few patches	7		
	7 2	A few patches plus several sporadically occurring plants	8		
	70 XY4	Several well spaced patches	9		
		Continuous uniform occurrences of well spaced plants	10		
0	Continuous occurrence of plants with a few gaps in the distribution		11		
	tinuous dense occurrence of plants		12		
	Continuous occurrence of plants with a distinct linear edge in the polygon		13		







Subregion	Range Sites	Healthy		Healthy with Problems	Unhealthy
(Soil Zone)		Average	>65%	65% - 35%	<35%
Aspen Parkland	Loamy	1500	(>975)	975 - 525	<525
(Black)	Sandy	1100	(>715)	715 - 385	<385
	Sands	800	(>520)	520 - 280	<280
	Choppy sandhills	400	(>260)	260 - 140	<140
Foothills Fescue, Foothills Parkland and Montane (Black)		1400	(>910)	910 - 490	< 490
	Orthic Black Loamy	1200	(>780)	780 - 420	< 420
	Shallow to Gravel and Limy	1000	(~650)	650 - 350	-350
	Thin Breaks	500	(>325)	325 - 175	<175
Mixed Grass	Loamy (>1100m)*	900	(>585)	585 - 315	<315
(Dark Brown)	Loamy (<1100m) + Limited	600	(>390)	390 - 210	<210
	Thin Breaks, Limey and Shallow to Grave	300 el	(>195)	195 - 105	<105
Dry Mixed Grass	Loamy	400	(>260)	260 - 140	<140
(Brown)	Blowout	250	(>160)	160 - 85	<85
	Thin Breaks	150	(>95)	95 - 50	<50

Rangeland Health Assessment







Range Health Assessment

Field Worksheet for Grasslands

What is rangeland health?

- produce plant biomass including forage for livestock and wildlife, amaintain site potential by protecting soil from erosion and
- capture and beneficially release water,
- cycle nutrients and energy, and
- maintain biological diversity.

Healthy rangelands optimally perform key functions and provide a broad range of values and benefits for society (e.g., carbon storage, clean water, wildlife habitat, recreation), whereas unhealthy rangelands cannot. Healthy rangelands provide stable grazing opportunities along with watershed and soil protection.

Why should I consider range health?

Health assessments provide an indication of sustainability and resiliency. They are a snapshot in time of management impacts on a particular site. Monitoring range health can highlight the impacts of a particular site. Workinshing range relative in management changes and evaluate outcomes. Assessments provide a means of tracking and communicating successes or arising issues.

What can this tool assess? How do I assess my grassland?

This is an abridged version of the grassland rangeland health assessment from the Rangeland Health Assessment for Grassland, Forest and Tame Pasture (Adams et al., 2016). The assessment Trees and rather assistance (waiter star, 2017). The assessment focuses on evaluating the level of impact that disturbances are having on range health. Although the wording of the tool has an emphasis or grazing disturbances, any disturbance such as widiffer use and have a children activities (e.g., off road vehicle use, camping, etc.) could be evaluated.

The grassland range health assessment can be used for native (natural) grasslands throughout the province. If the land has been cultivated, the Tame Pasture Health Assessment should be used.

A health assessment involves comparing indicators of key ecological functions and processes on the assessment site to a standard (i.e., Reference Plant Community) representing the potential plant community type for that ecological site or rangeland site type. The Reference Plant Community (RPC) is an expression of plant composition on similar growing conditions with little or no disturbar (e.g., ungrazed or lightly grazed). The Alberta Rangeland section

has developed range plant community guides that provide further information about RPCs and the sites you may be evaluating (available on the Government of Alberta website).

An assessment is completed within, and represents one, ecological site. A pasture unit may contain a variety of sites with different plant communities as a result of successional stages or site potential; required, map the pasture unit subdividing areas of differing site potential or successional stages and assess each separately

Health categories

The range health score is a cumulative measure of 5 indicators of key characteristics and ecosystem functions and is classified in one of the following health categories:

Healthy:

- A score of 75% or greater
- All of the key functions are being performed
- Grazing (disturbance) is balanced with site capabilities

- A score of 50 to 74%

 Performance of one or two of the key functions may be impaired
- This score is an early warning that adjustments to management
- Recovery to a healthy category can normally occur within a few

Unhealthy:

- A score of less than 50%
- Few of the functions of healthy range are being performed
- Significant management changes are required to address unsustainable grazing pressure or other types of disturbance
- Recovery to a healthy category may take many years

For more detailed information:

For more discussion on this tool, range health concepts and evaluation techniques, ple refer to Adams et al., 2016 "Rangeland Health Assessment for Grassland, Forest and Tame Pasture" available at a Government of Alberta Rangelands office or website



CLEANFARMS ALBERTA PARTNERSHIP

Starland County has now partnered with Cleanfarms Alberta to operate baler twine and grain bag collection sites! Starland County transfer sites now collect both types of plastic, as long as they are free of debris and properly bagged or wrapped. This plastic will then be transported to a recycling facility, keeping it out of our landfills.

Herbicide jugs will be accepted at Starland County transfer sites until December, 2023. After this time, local retailers will be responsible for the collection of herbicide jugs at selected sites.

If you have any questions regarding agricultural plastic recycling, please contact Starland County Agricultural Services and we would be happy to assist.

Grain Bag Recycling

3 steps to ensure your used grain bags can be accepted and recycled:

Grain bags that are returned loosely rolled require more space, are time consuming and difficult to manage with equipment, and they weigh very little, which is inefficient for transportation to a recycling facility.



Remove Debris

- Grain bags need to be free of as much foreign material (spoilage, dirt, rocks, etc.) as possible.
- Using a proper grain bag roller will do the job.



2 Roll

Grain bags must be rolled tightly with a standalone mechanical grain bag roller* or old hav baler, and then secured tightly with



3 Return

- and tied securely to your local
- Visit AlbertaAgPlastics.ca to find your nearest collection site.



- pilot collection site

Twine Recycling

3 steps to ensure your used twine can be accepted and recycled:

Pick up, free, twine collection bags from collection sites and select County/MD offices.



Shake

- Remove as much debris, snow or ice as possible.
- Run the twine through a gloved hand to help remove debris.



2 Bag

Place loose twine in a collection bag & secure tightly closed with twine or zip tie.

Plastic twine only. Bags of twine mixed with netting, sisal twine, or other materials will be rejected.



Return

- Return to your local collection
- Visit AlbertaAgPlastics.ca to find your nearest collection site.

*Most grain bag extractors roll the bags too loosely. Collection sites cannot accept unrolled, extractor rolled, or hand-rolled grain bags. Any improperly rolled bags may be rejected, subject to a landfill tipping fee or to additional

For more information: 403-942-6012 cleanfarms.ca





Please contact your local 'Alberta Ag-Plastic. Recycle It!' pilot collection site to confirm that it collects twine, its hours of operation and if unloading assistance is required.

For more information: 403-942-6012 cleanfarms.ca







The pilot project is led by the multi-stakeholder Agricultural Plastics Recycling Group; funds were granted by the Government of Alberta and are administered by Alberta Beef Producers

Starland County maintains an assortment of equipment that our ratepayers are encouraged to use. Some of our most popular items include seeding equipment, portable corrals, and a water transfer pump. If you have any questions, please reach out to the Agricultural Services department.

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STARLAND COUNTY AGRICULTURAL SERVICE BOARD			
2022 EQUIPMENT RENTAL & SERVICE RATES			
EQUIPMENT	RATES	NOTES	
2011 Brillion Grass Seeder – 10 foot	\$10.00 / acre	Minimum charge \$150.00	
12 foot 1206NT Land Pride No-till Drill	\$15.00 / acre	\$250.00 minimum charge	
Livestock Water Transfer System	\$395.00 / dugout	\$250.00 If set up by landowner	
Kirchner Grain Bag Roller	\$50.00 / day	Optional - \$250.00 Charge for ASB Staff Assistance	
Rawhide Portable Corral System	\$200.00 / day	\$100.00 Deposit Required	
Portable Loading Chute	\$50.00/day	\$100.00 Deposit Required	
Magpie Traps	No Charge	\$100.00 Deposit Required	
Back Pack Sprayer	No Charge	\$100.00 Deposit Required	
Measuring Wheel	No Charge	\$100.00 Deposit Required	
Skunk Traps	No Charge	\$100.00 Deposit Required	
Transit	No Charge	\$100.00 Deposit Required	
Forage Probe	No Charge	\$100.00 Deposit Required	
Grasshopper Bait Spreader	No Charge	\$100.00 Deposit Required	
Dannville No-Drift Chemical Applicator	No Charge	\$100.00 Deposit Required Great plains land pride drill	
Grass Seed Belly Grinder	No Charge	\$100.00 Deposit Required	
Solar-Powered Water Pumping System	No Charge	\$250.00 Deposit Required	
SERVICES	RATES	NOTES	
Shelter Belt Spraying Program (Insecticide)	\$125.00 / hour + chemicals	150 gallon tank, \$125.00 Minimum Charge	
Weed Spraying Program	\$50.00 / hour + chemicals	150 gallon tank, less 60% on Toadflax and Scentless Chamomile Incentive Program	
ATV Sprayer – Spot Spraying Program	\$50.00 / hour + chemicals	Less 60% on Toadflax and Scentless Chamomile Incentive Program	
RTV Spot Spray Program	\$100.00 / hour + chemicals	Less 60% on Toadflax and Scentless Chamomile Incentive Program	
Shelterbelt Fabric Roller	\$20.00 / hour + fabric costs	\$50.00 minimum charge	
SUBSIDIZED SERVICES	INCENTIVE	NOTES	
Water Well Decommissioning	\$200/Well	Must be performed by approved technician, contact for details	
Backsloping Program (Fence line Topsoil			
work)	40% Off Construction Rates	Contact for program requirements and rates	
Tree Planter	No Charge	Contact for program requirements	

THE ASB AND PUBLIC WORKS CREWS AT WORK



COMMUNITY INITIATIVE

33RD ANNUAL RUMSEY RIDE FOR STARS



Organizer Rob Richmond and Division 4 Councilor Jackie Watts

STARS Air Ambulance is a truly vital service for our rural communities. Much of their funding comes from donations and for the past 33 years the community of Rumsey has stepped up to the plate to help.

Rumsey held the 33rd Annual Ride for STARS on August 14, 2022. The group brought in \$36,028.50.

The ride this year took place on the East Central Heritage Society's Linear Park, which is the old CN Rail line from Rumsey south towards Rowley and Morrin.

Starland County sponsored the breakfast this year which was prepared by the Rumsey Fire Department and all the proceeds went to STARS. Events included a raffle, a silent auction, as well as a poker rally to benefit STARS.

The Annual Rumsey Ride For Stars has been a long tradition for the Rumsey community with several organizers, sponsors and donors over the years. The grand total for the past 33 years is \$975,611.19, and next year the community hopes to reach the **Million Dollar Milestone!**

VERDANT VALLEY AG SOCIETY DONATION



Elson McDougald & Starland Reeve, Steve Wannstrom

Reeve Wannstrom presented the Verdant Valley Ag Society with a \$500 Community Appreciation Initiative for their Chore Horse Competition. This is the 2022 donation for Division 2.

DIVISION THREE DONATION GOES TO THE MORRIN SOD HOUSE AND HISTORICAL SOCIETY

On November Deputy Reeve (and Division Councillor), Bob Sargent presented Bill Montgomery with a donation of \$500 for the Morrin Sod House and Historical Society.



Bob Sargent & Bill Montgomery

COMMUNITY FOCUS

CRAIGMYLE HISTORICAL SOCIETY

Division 5 Councillor John Rew will be donating the Division 5 \$500 to the Craigmyle Historical Society at their annual Turkey Supper in November.

The Craigmyle Historic Society (CHS) is a volunteer-based organization dedicated to the collection, preservation and management of Craigmyle history with an emphasis on building a stronger community by recognizing the past, present and future needs of Craigmyle and area.

The Craigmyle Historic Society was formed and incorporated in 2008 for the primary purpose of acquiring ownership of the Craigmyle United Church. The church was built on site as a Methodist church in 1915, making it the second oldest building still standing in the hamlet. The church was gifted to the Society by the United Church of Canada in the incorporation year and has since been awarded Municipal Historic Status. In the ensuing years, the CHS has made extensive repairs to the old church



Janice Hoover, Chairperson and John Rew, Councillor for Division 5

through aggressive fundraising and Alberta Lottery grants.

The Historic Church sanctuary is available for weddings, baptisms, services and has maintained its original historic flavour, while the basement has taken on the role of a community resource center. Civic meetings, fundraising breakfasts and suppers, showers, reunions and weekly drop-in coffee time are just a few of the events held in the church basement. The archive committee of the CHS collects and organizes Craigmyle and district papers and pictures of

local significance.

Although the CHS membership is small, community support is large. Any interested persons are invited to become part of this organization. Contact Janice Hoover 403-436-1767 or Bev Bergman 403-665-2492.

Keep in touch with CHS happenings and history at http://www.craigmylehistoricsociety.ca or follow us on Facebook. To arrange a tour or for more information email: craigmylehistoricsociety@gmail.com



