

THE COUNTY CHRONICLE

COUNTY OF WARNER NO. 5



FALL 2014



Photo by Kailee Davis

RIDGE RESERVOIR

Water Quality Stewardship Initiative

Since the last Stewardship Initiative update in the 2014 Spring edition of The County Chronicle, significant accomplishments have occurred that we would like to make you aware of. Recall that the Stewardship Initiative has as its aim the improvement of water quality within Ridge Reservoir through the adoption of sound stewardship practices on adjacent provincial Crown and private lands to prevent the further degradation of water quality within the reservoir.

Some key highlights from the past number of months include:

- The Stewardship Initiative Work Group has established a number of distinct project areas that surround Ridge Reservoir on both the south and north shore. The Work Group is now systematically working its way around the entire reservoir.
- Work has commenced with the first two stewardship projects: Project "A" – along the last section of the headworks canal that supplies irrigation water to Ridge Reservoir, and; Project "B" – at the west end of the reservoir at Ridge Inlet and then commencing on the reservoir's south shore heading eastward.
- The provincial land corridor (which consists of provincial Crown land that is owned and managed by Alberta Environment and Sustainable Resource Development - ESRD) has been surveyed and fenced for Projects "A" and "B" so that adjacent landowners know where the corridor

boundary occurs. As well, permanent cover has been established on exposed soil in areas "A" and "B".

- The Work Group has met with and reached an agreement with a number of conservation organizations to assist with stewardship projects on the provincial land corridor. The Alberta Conservation Association will coordinate the efforts of the various conservation organizations that have agreed to be involved.
- Impacted areas on the provincial land corridor are being restored, bare ground is being re-vegetated (so that the corridor can function as a buffer), wildlife habitat is being created, and a 4-strand wire fence is being installed to prevent unauthorized uses from encroaching on corridor lands.
- Contact with a number of adjacent landowners has occurred and various matters are being successfully negotiated.
- Water quality sampling in Ridge Reservoir has occurred during the summer months. Sampling will continue in future years as funds are secured for ongoing water quality assessments.
- A project brochure has been developed (and will be distributed in the coming days) to share information about the Water Quality Stewardship Initiative. The brochure features the new Milk River Ridge Reservoir Water Quality Stewardship Initiative logo.

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COUNTY OF WARNER NO. 5

AGRICULTURE SERVICE BOARD
202 County Road, Box 90
Warner, AB T0K 2L0

Phone: (403) 642-2255 ● Fax: (403) 642-2256
Toll Free Call: 1-866-642-2221

Jamie Meeks, *Agriculture Fieldman*
Cathy Preston, *Assistant Fieldman*
Kerry Hyatt, *Municipal Conservation Technician/
County Chronicle Publisher*
Website: www.warnercounty.ca

COUNTY OF WARNER NO. 5 ADMINISTRATION OFFICE

300 County Road, Box 90, Warner, AB, T0K 2L0
Phone: (403) 642-3635 ● Fax: (403) 642-3631
New Toll Free Number: 1-888-642-2241

.....
SHAWN HATHAWAY,
Administrator/Economic Development Officer
TYLER NELSON, *GPS/GIS Coordinator*
MORGAN STRATE, *Property Assessor*
RANDY SHAW, *Accountant*

PUBLIC WORKS CONTACTS:

Phone: (403) 642-3833
Fax: (403) 642-3832
New Toll Free Number: 1-888-642-3831
LARRY LIEBELT, *Public Works Superintendent*

..... COUNCIL MEMBERS

DAVID CODY, *Division 1* dcody@warnercounty.ca
ROSS FORD, *Reeve, Division 2* rford@warnercounty.ca
PHIL JENSEN, *Deputy Reeve, Division 3* pjensen@warnercounty.ca
RANDY TAYLOR, *Division 4* rtaylor@warnercounty.ca
BOB JONES, *Division 5* bjones@warnercounty.ca
DON HEGGIE, *Division 6* dheggie@warnercounty.ca
GEOFFREY KROKOSH, *Division 7* gkrokosh@warnercounty.ca



Work continues *at* Ridge Reservoir



Photo by Sam Wirzba

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The Work Group is now making preparations to continue moving eastward along the south shore of Ridge Reservoir and will commence with projects "C" and "D" this fall. Alberta Infrastructure will become involved in the coming months to handle land trades and to initiate land purchases wherever the existing provincial land corridor is not sufficiently wide.

If you have any questions about the initiative, please do not hesitate to call:

**JAMIE OR KERRY at the
County of Warner Ag. Services Board:
403-642-2255**

**OWEN GIBSON
(Land and Contract Management
Coordinator, ESRD):
403-381-5298**

The end of 2014 looks to be a busy time for the County, we wish everyone the best over the next several months and we look forward to what 2015 will bring for our County.

HEAVY RAINFALLS *keep crews busy in the County*

The County of Warner has been busy over the last year continuing on with the services that we have offered over the years.

On top of that the Public Works and Ag Service crews were busy fixing damages caused by heavy rainfalls in June that lead once again to overland flooding.

A number of culverts have now been resized and cleaned of debris and roads in certain areas have been upgraded to help with future flood events.

There is still much work and the crews continue to work away on many of these projects.

Another exciting project that has been worked on in 2014 is the Ridge Reservoir Water Quality Stewardship Initiative, working with Alberta Environment and Sustainable

Resource Development, the County of Warner, and a number of conservation organizations. Alberta Environment has actively been looking at their right of way and has begun remedial actions to restore provincial land corridor so it can act as a buffer around the reservoir. This project will last many years but it should help to improve the quality of water in the reservoir.

Ridge Water Services Commission and the County of Warner with some assistance from ESRD and ARD have started a water monitoring program on Ridge Reservoir to understand the water quality within the reservoir this program will be running for the next 3-5 years.

The other major project that the County of Warner is looking at is a new facility for public works. In 2009 the Council made a motion to begin looking at a new building for Ag Service

to allow for the movement of all the chemicals from the middle of the Village more out into the County and to provide the necessary space required for the equipment that is now being used. During this process Council did a tour of all facilities and determined that the current public works facility was inadequate for the size of the new equipment being used and determined that the best use of County money would be to build a new Public Works shop and renovate the existing public works building into the new Ag Service shop. This will bring all of our outside operations into one yard leading to efficiencies in our operations. Fall of 2014 and into 2015 the County will continue to investigate the best options to proceed with the structure to the benefit of all County of Warner ratepayers.



Public Works *Fall 2014*

HOLD HARMLESS

Agreements are also available on the website at the Administration Office or the Public Works Shop. These agreements must be signed before any County Equipment can perform work on private property such as hauling gravel, snowplowing lanes, weed spraying, tree spraying, tree moving, etc., etc.

DUST CONTROL

Request forms can be found on the County of Warner No. 5 website or can be picked up at the Public Works Shop – they can be faxed, emailed or delivered in person to Public Works. For more information please call 403-642-3833 Deadline for requesting dust control will be May 15, 2015.

GRAVEL

Individual landowners are allowed to purchase a maximum of forty (40) yards of gravel per year. This gravel can either be spread on a lane or roadway, or placed in a pile at a location agreed to by the land owner and gravel foreman or his designate. Request forms can be found on the County of Warner No. 5 website or can be picked up at the Public Works Shop – they can be faxed, emailed or delivered in person to Public Works. The delivery of gravel will be done when we are at the closest pit. For more information please call 403-642-3833 Deadline for requesting yard gravel will be May 15, 2015.

BRIDGE MARKERS

The county has been noticing a lot of bridge markers have been getting knocked over with equipment. When this happens the sign and

post usually need to be replaced this in turn costs the county an unnecessary expense. So to try and come up with a solution to this reoccurring problem we have been installing brackets in which the sign can be easily removed and replaced.

COUNTY SIGNS

Public Work has been noticing an increase in sign damage cause by people shooting at them.

Not only is this very dangerous to the motorists but also very costly to the county.

If you happen to see this or any other unlawful damage please contact our CPO officers at 1-403-715-8513.

FENCED ROAD ALLOWANCES

If you have an electric fence that has been put up so you can graze the road allowances remember that the fence is to be at the BOTTOM of the road slope. If the fence is on the top it interferes with our grading, mowing and snow plow operations. Please if they are on top move them to the bottom or you will be asked to remove them completely.

MASINASIN TRANSFER STATION

Reminder that the Masinasin dumpster is for house hold waste only not renovation material.

Garbage is hauled away every Tuesday.

Please try to avoid placing garbage on the ground so it doesn't blow everywhere.

Renovation materials can be hauled out to the Milk River Transfer station Tuesday, Friday and Saturday.

Equipment FOR SALE

*The County of Warner
Public Works is offering*

1983 14G Cat Grader (P-06-016)

- o Serial Number-96U06270
- o Hours: 10200
- o Regular maintenance program
- o All service records at the shop
- o Attachments: V-plow and Wing, Ripper

1989 140G Cat Grader (P-06-020)

- o Serial Number-72V12366
- o Hours: 21761
- o Regular maintenance program
- o Equipment is put through the shop every winter for inspection
- o All service records at the shop

1978 ARNES Belly Dump Gravel Trailer (P-10-006)

- o Serial Number-32238630P
- o Equipment is put through the shop every winter for inspection
- o All service records at the shop

1995 Southland Pup Trailer (P-10-019)

- o Serial Number-2S9NM839151023885
- o Equipment is put through the shop every winter for inspection
- o All service records at the shop

Sealed Bids sheets can be picked up and dropped off at the Public Works Shop and will be accepted until 12 noon on November 20th.

- Any or the highest bid will not necessarily be accepted.
- To view items please stop in at the Public Works Yard between 7:00 am – 5:30 pm Monday – Thursday
- If you have any questions we would be happy to answer them for you when you stop in or Phone 403-642-3831



Ridge Country Housing breaks ground

Ridge Country Housing is pleased to announce that on August 11, 2014 the construction crew broke ground and construction began on the new addition and renovation to the Prairie Rose Lodge in Milk River. The project will consist of a new wing constructed adding 18 new units and renovations to make 16 small rooms into 8 larger more assessable units. This development project and construction is expected to take approximately 2 years with an

anticipated date of completion in the spring of 2016.

The Prairie Rose Lodge development is possible due to \$4.8 million in funding received as a result of a joint initiative of the Federal and Provincial governments that was announced in December 2013.

Ridge Country Housing now is working on plans to replace the existing Ridgeview Lodge with a new 63 unit facility. The Province is currently working on legislative changes which will allow Ridge Country

Housing to obtain the necessary funding for the completion of this badly needed Lodge Development. At this time we anticipate receiving approval for the project within the next 12 to 24 months.

Ridge Country Housing is a Management Body established by the Province of Alberta in 1995 to manage and oversee Seniors and Community Housing in the County of Warner.



ATTENTION FARMERS – CHECK YOUR BINS!!

Even outdoor piles and bins need to be checked regularly for infestations and grade decreases. If the pile crusts over, heat cannot escape and air cannot circulate properly to dry and cool the grain. These hot spots are where infestations of the Rusty Grain Beetle and Red Flour Beetles occur. Grain bins and ground piles should be checked at least once a month, if not more to ensure that hot spots are cooling and moisture levels are not too high within the piles. If an infestation is noticed, treatment of the grain may be required to prevent any further damage. If a quick drying/cooling method is not available, such as moving the grain, then an application of restricted chemical fumigants may be required. The Ag Service Board is available to provide this service for

the cost of labour and chemical, or producers can obtain their own Farmer Pesticide Certificate to purchase and apply this restricted chemical on their own through courses offered through the Ag Service Board.

If you have any questions about grain storage or are interested in attending a Farmer Pesticide Course, which will be offered several times throughout the winter, please contact the Ag Service Board at 403-642-2255

FARMER PESTICIDE COURSES WILL BE OFFERED THIS WINTER BY THE AG SERVICE BOARD

Courses Will Be Held:

**January 15th & 16th 2015 ■ February 12th & 13th 2015
■ March 5th & 6th 2015**

*Courses will be held at the County of Warner Administration Building
8:30 a.m. - 4:30 p.m. – Day 1 and 8:30 a.m. - 1:00 p.m. – Day 2
THE COST IS \$65 – THIS COVERS THE COURSE MATERIALS AND LUNCH FOR DAY 1.*



- County of Warner -

FURTHER EDUCATION CLASSES

COUNTY OF WARNER FURTHER EDUCATION CLASSES

Please pre-register 2 weeks in advance. Call 642-3635 or 642-2134 (evenings) or you can register on the internet

www.warnercommunitylearning.org

Please send or drop off tuition fees at the County office, Box 278, Warner, AB T0K 2L0.

NAVIGATING FACEBOOK

Do you feel like you are being left behind when you hear others talking about things they have read on Facebook? Suzanne will give you the basics of joining Facebook and what you can expect to find there. She will guide you through the steps of joining Facebook, completing a profile, joining a network, finding friends, uploading photos, and setting your security at a comfortable level. You will also learn how to Create & Manage Friends' Lists, Turn Off Notifications from Apps, Users, Etc., Post Upside-Down Texts, Edit Your Published Comments, Schedule Posts and Download Entire Photo Albums. Laptops will be available or you can bring your own to this hands-on class.

Date: Thursday, November 6
Time: 6:30 PM – 9:30 PM
Location: Warner Seniors Centre
Fee: \$40
Register by: November 3
Instructor: Suzanne Sincennes,
Lethbridge College Instructor
Minimum: 6
Maximum: 10

MICROSOFT 2003 EXCEL INTRO (MAC)

In this course participants will learn to use a spreadsheet to perform basic calculations. After learning to enter and edit information the course covers how to make a personal budget to track income and expenses, then format the information and print the worksheets. The class will be using Macintosh computers. There will be 2 Friday classes.

Date: 2 Fridays, November 7; November 21
Note: No class November 14

Continued Microsoft 2003 Excel Intro (Mac)

Time: 6:30 PM – 9:30 PM
Location: Stirling School
Fee: \$68
Register by: November 3
Instructor: Suzanne Sincennes,
Lethbridge College Instructor
Minimum: 6
Maximum: 12

AVOID IDENTITY THEFT


Important Ways to Avoid Identity Theft on your computer and in your home. Join with us to learn what you should know to protect yourself and your family. We will be discussing what information we should or should not be giving out about ourselves to anyone including prospective employers. Laptops will be available or you can bring your own to this hands-on class.

Date: Wednesday, November 12
Time: 6:30 PM – 9:30 PM
Location: Warner Seniors Centre
Fee: \$40
Register by: November 5
Instructor: Suzanne Sincennes,
Lethbridge College Instructor
Minimum: 6
Maximum: 10

SKYPE

Learn how to download a free program called Skype on to your computer and set it up so that you can not only speak to someone on the Internet but also see who you are speaking to. Become closer to the people who you do not get to see on a regular basis. Laptops will be available or you can bring your own to this hands-on class.

Date: Thursday, November 13
Time: 6:30 PM – 9:30 PM
Location: Warner Seniors Centre
Fee: \$40
Register by: November 6
Instructor: Suzanne Sincennes,
Lethbridge College Instructor
Minimum: 6
Maximum: 10



Write Break Literacy

Write-Break Literacy is a free and confidential program that serves all of the communities in the County of Warner. We provide assistance to adults wanting help to complete forms and applications; prepare resumes and cover letters. Some of the courses we offer: Computers for the Absolute Beginner; Basic English Reading and Writing; English for New Canadians. Also available are information sessions on obtaining a G.E.D. or becoming a volunteer tutor. For further information contact Yolande at (403) 393-6647 or visit one of our locations:

MILK RIVER
Tuesdays 1:00 p.m. - 6:00 p.m.
at Town Office in the board room

WARNER
Wednesdays 9:00 a.m. - 4:00 p.m.
Village of Warner Office

RAYMOND
Thursdays 10:00 a.m. - 2:00 p.m.
Barons - Eureka - Warner FCSS Office

STIRLING
Thursdays 3:00 p.m. - 5:00 p.m.
Library



Red Creek Stewardship Group 2014 Update



The Red Creek Stewardship Group was established in 2013 with participating landowners within the Red Creek Watershed, which includes the area of land that drains into the Red Creek and its tributaries. This group was made possible by participation from landowners, the Alberta Stewardship Network with providing us with the Watershed Stewardship Grant, the County of Warner, Milk River Watershed Council of Canada, and Cows & Fish.

This year that Stewardship Group has been busy. The group started off with a meeting in June to discuss the plan for this year. The group decided to hold a tour, conduct 2 Riparian Health Assessments, learn how to assess riparian areas, and do some willow

plantings along the creek with interested landowners. Riparian areas are those areas along a stream, river, lake or wetland influenced by the water, with water-loving vegetation and moist soils.

There were two Riparian Health Assessment completed by Cows & Fish at two different sites where landowners were wondering what the health of their riparian areas are. A tour was then held in August where we looked at and learned about a solar-powered livestock watering system, the importance of wildlife diversity (we even saw northern leopard frogs, which are listed as threatened in Alberta), discussed willow planting locations, and did a hands-on Riparian Health Assessment with the group.

In October the group held some willow and cottonwood planting field days. Landowners and volunteers come together to plant live cuttings of willows and cottonwoods in three different sites to see how well they would establish along the Red Creek. We will be monitoring these sites to see how these plantings do over the next few years.

There will be additional activities and stewardship work with participating landowners in the coming years. If you are interested in participating (which is completely voluntary) or have any further questions please contact the County of Warner Agriculture Service Board Office at 403-642-2255.



*Thank You,
Glennnda
Lagler*

The County and Staff of the County of Warner want to thank **Glennnda Lagler** for all that she has done over the years for the County. After 37 years of working with the County Glennnda has now officially retired and we wish her all the best in retirement she truly deserves a rest. Many know Glennnda as the friendly lady that helped with all of your tax questions and having that yearly conversation in November with many of our rate payers. Glennnda worked tirelessly with such attention to detail that nothing could be slipped passed her. Her smile and sense of humor will truly be missed. It has been an emotional time in the office for all and Glennnda wanted everyone to know that she truly feels blessed for all that she has been able to do with the County over the years and she said she was going to miss what she feels is the best rate payers in the province.

Good Luck Glennnda and thank you for all you have done!!

With the departure of Glennnda the County has some big shoes to fill at a very busy time of the year. We are pleased to announce the hiring of **Devynn King** to the position of Tax Clerk with the County of Warner. Devynn is full of energy and ready to make the tax clerk position her own. We would like to Welcome Devynn to the County of Warner team.



Growing Forward 2 Update

A federal-provincial-territorial initiative

Growing Forward 2 is a federal-provincial-territorial partnership with a mandate to drive an innovative, competitive and profitable Canadian agriculture and agri-food sector.

The five-year Growing Forward 2 policy framework, which came into effect on April 1, 2013, focuses on three priorities: innovation, competitiveness and market development. Growing Forward 2 programs aim to help the industry

position itself to respond to future opportunities and challenges and achieve its full potential as a productive and profitable sector of the Canadian economy.

Growing Forward 2 was officially launched on Tuesday, April 2, 2013 in Alberta.

The following programs are open and eligible projects are listed below.

On-Farm Stewardship provides financial support for the implementation of beneficial management practices that reduce agriculture's impact on water quality. Eligible producers will be reimbursed for 30%, 50% or 70% depending on the project of costs related to a maximum of \$50,000 per applicant. Please note some areas of funding have project maximums between \$2,000 and \$30,000. Eligible projects include:

- riparian area fencing and management
- year-round/summer watering systems
- portable shelters and windbreaks
- wetland restoration
- improved manure storage facilities
- livestock facility runoff control
- livestock facility & permanent wintering site relocation
- projects related to improved pesticide management
- fuel storage/used oil storage

On-Farm Stewardship Contact

Diana Bingham
780-632-5487
Diana.bingham@gov.ab.ca

On-Farm Energy Management shares the cost of investments that improve energy efficiency on Alberta Farms. This enables producers to conserve energy and reduce carbon emissions, ultimately reducing the environmental footprint of Alberta's agriculture industry. For most items the program covers 50% of eligible costs, to a maximum of \$50,000. Some items are funded on a square-footage or formula basis. The program also covers 100% of the cost for each applicant's first three submeters. Some Eligible projects include:

- natural gas boilers & furnaces with AFUE of 96% or higher
- tankless natural gas or electric water heaters with Energy Factor of 0.93 or higher
- energy free outdoor livestock watering fountains
- submeters
- wall insulation of R25 or greater, ceiling insulation of R50 or greater, and under-slab insulation
- energy efficient windows with NFRC total U-rating of 0.30 or lower

On-Farm Energy Management Contact

Dan Fox
780-644-1195
Daniel.fox@gov.ab.ca

On-Farm Water Management provides technical assistance to agricultural producers to complete a Long-Term Water Management Plan (LTWMP), and shares the cost of related enhancements of their on-farm water supply management. Standard incentive projects are eligible for reimbursement up to 1/3 of expense to a maximum of \$5,000. Special Incentive projects for reimbursement of up to 50% of expenses, to a specified maximum per applicant or project. Some Eligible projects include:

- wells
- dugouts
- spring developments
- farm site development (trenching, pipe and wiring to connect new water source)
- alternative watering systems for livestock
- water tanks/cisterns
- water well decommissioning and pit conversions
- water use meter

On-Farm Water Management Contact

Joe Harrington
403-381-5846
joe.harrington@gov.ab.ca

Food Safety Systems Producer helps producers invest in equipment and tracking systems to improve On-Farm Food Safety practices, enhancing producers business competitiveness and food safety performance. Successful applicants are eligible for reimbursement of 70% of eligible activities intended to enhance On-Farm Food Safety with a maximum of \$5,000. Some Eligible Projects include:

- cattle squeeze
- a scale
- computer software for tacking health records
- other systems related to maintaining food safety standards within their operations as identified by their com-

modity specific on-farm food safety program

Food Safety Systems Producer Contact

Karen Mann
780-644-1872
karen.mann@gov.ab.ca

Irrigation Efficiency Program helps producers invest in new or upgraded low-pressure centre pivot (LPCP) irrigation equipment for their operations, improving the efficiency of energy and water use on Alberta farms. Eligible producers will be reimbursed for 40% of eligible costs for approved projects to a maximum of \$5,000. Some Eligible Projects include:

- new low pressure centre pivot irrigation equipment
- upgrades of high-pressure center pivot systems
- pump modification
- addition of high-efficiency sprinkler nozzles with efficiency ratings of 85% or higher
- variable-rate irrigation systems components (controllers and software)
- upgrades of center pivot control panels

Irrigation Efficiency Contact

Rod Bennett
403-381-5880
Rod.bennett@gov.ab.ca

Traceability Technology Adoption program is designed to encourage producers to implement traceability technologies in their livestock operations. This program reimburses eligible producers for 70% of approved costs. Some Eligible Projects include:

- CCIA approved hand held RFID readers
- RFID Herd Management Software

Traceability Technology Adoption Contact

Myles Sosnowski
780 427-7708
myles.sosnowski@gov.ab.ca

For a further program details, please refer to the specific program pages on the Growing Forward website www.growingforward.alberta.ca or the program contacts listed above.



Planning *and* Development

DEVELOPMENT PERMITS

Development permits are available through the County Administration office. The fee for the permit will depend on the type of permit being applied for. Fees range from \$50 - \$100 for basic permits that include permitted use and a minimum fee of \$200 for discretionary permits. Adjacent landowners must be notified for any discretionary use permit. Non-residential farm buildings (barns, etc.) are exempt, but must meet the required setbacks from road allowances.

PERMITTED USE PERMIT

A permitted use permit can generally be issued the day it is applied for if all setbacks and other requirements are met. Please call the County Administration Office and speak to the development officer for information on permitted uses in the area you are applying for. To expedite the approval process, completely fill out the application form and include a detailed site plan showing all setbacks from road allowances and other buildings and waterways. Homes must include a detailed plan showing square footage or square meters of buildings or additions.

DISCRETIONARY USE PERMIT

Adjacent landowners must be notified when a discretionary use permit is requested. The County is required to allow seven days for mailing of the notice and fourteen days for the opportunity to reply. If no objections are received, a permit is issued, however, adjacent landowners must once again be notified that the permit has been issued and there is one more opportunity to object. The seven days for mailing and fourteen days to reply is once again in effect. Therefore, an absolute minimum of six



weeks is required, but could take longer. If objections to discretionary permits are received, a hearing is scheduled which adds several more weeks before a decision is made to issue the permit or not. When discretionary permits are required it is advisable to apply for them as soon as possible in order to avoid delays in the desired start date for construction.

ROAD SETBACKS

Buildings and other developments/improvements such as dugouts, must be at least 150 feet from the center line of the nearest county road, unless the road is a primary or secondary highway. If the road is a primary or secondary highway, the setbacks are established by Alberta Transportation. New shelterbelts must

be set back 25 feet from any property line and must be set back at intersections so sight lines are not obstructed. The above setbacks are also required for undeveloped road allowances. Stockpiles are defined as the temporary storage of materials on or off a hard surface. Materials stored include: soil, manure, forage crop, or machinery. The setbacks shown in the above paragraph must be met. A full Copy of the Land Use By-Law and Development application forms are available on our website

SUBDIVISIONS

All County of Warner subdivision applications are handled through the Oldman River Regional Services Commission located at 3105 - 16 Avenue North in Lethbridge. Steve Harty is the County planner and he can be reached at 403-329-1344 or 1-877-329-1387. More information about subdivision is available on the Oldman River Regional Services Commission website www.orrsc.com.

FIRE PERMITS

A fire permit is required before lighting any open fire in the County of Warner. This does not include screened burning barrels or fire pits at recreational areas. Please obtain a fire permit by calling your local fire department's fire chief. Their contact information is available on our website.

Failure to get a permit could lead to fines and the landowner responsible for payment of fire services responding to the fire.

Taxes are Due

The County of Warner would like to remind everyone that property taxes are due November 30, 2014 in order to avoid penalties. The County office is located at 300 County Road in the Village of Warner.

It is important to note that the office hours are Monday thru Thursday from 8:00 a.m. to 4:30 p.m. and on Fridays from 8:30 a.m. to 12 noon.

Cheques can be made payable to the County of Warner No. 5. If the cheques are mailed the envelope should be clearly postmarked by Canada Post no later than November 30, 2014.

(A postage imprint is not an acceptable proof for date of mailing)

There is a NIGHT DEPOSIT located just right of the County main entrance doors. We look forward to your yearly visit and if you have any questions please contact our office at (403) 642-3635 or 1-888-642-2241.



BROWNING OF EVERGREENS *a concern for everyone*

Poplars and elm leaves are not the only trees changing color and losing leaves, so are spruce, and pine needles. This natural occurrence happens every fall as the oldest needles on the evergreen change color and will eventually fall off.

Autumn needle shed

The loss of older interior needles in the fall is natural process, which is often confused with injury, disease or insects. Needle drop on evergreens usually takes place gradually, but there are occasions when many needles will discolour simultaneously, and the tree or shrub may appear to be dying. The oldest or innermost, needle of spruce shed first; however, needle drop is not always restricted to the oldest needles.

Any factors that increase stress on evergreens will intensify autumn needle drop.

Winter injury

Winter injury includes winter desiccation (drying), sunscald and cold temperature damage. Springtime needle discoloration on previously healthy evergreens is often a symptom of some form of winter injury. Winter damage can adversely affect the appearance and growth of highly prized evergreens. Careful pruning will be required to restore their shape and form.

Lastly, remember to water those evergreens well late into this fall. This will help prevent damage to the root system during the winter.



A message from RIDGE REGIONAL PUBLIC SAFETY SERVICES

Now that the harvest season is in full force all haulers and harvesters need to be aware of and follow the Cargo Securement Regulations and National Safety Code Standard 10 to ensure their safety and the Safety of other road users. Below is an excerpt from the National Safety Code Standard 10. (NSC-10) For more information regarding the NSC-10 you can google NSC-10 and review the standard in its entirety.

10: Cargo Securement – June 2013 10 - 11 PART 1 - GENERAL PROVISIONS

Division 1 - Application

APPLICATION

- 2(1) This Standard applies to a vehicle or combination of vehicles
- (a) transporting cargo on a highway, and
 - (b) exceeding a registered gross vehicle weight of 4 500 kilograms.

INSPECTION

- 3(1) The driver of a vehicle shall
- (a) inspect the vehicle to confirm that the vehicle's tailgate, tailboard, doors, tarpaulins and spare tire, and other equipment used in its operation, are secured,
 - (b) ensure that the cargo does not interfere with the driver's ability to drive the vehicle safely, and
 - (c) ensure that the cargo does not interfere with the free exit of a person from the cab or driver's compartment of the vehicle.
- (2) The driver of a vehicle shall inspect the vehicle's cargo and the cargo securement system used and make necessary adjustments:
- (a) before driving the vehicle, and
 - (b) not more than 80 kilometres from the point where the cargo was loaded,
- (3) The driver of a vehicle shall regularly re-inspect the vehicle's cargo and the cargo securement systems used and make adjustments to the cargo or cargo securement system as necessary, including adding more securing devices, at intervals based on whichever of the following occurs first:
- (a) there is a change of duty status of the driver,
 - (b) the vehicle has been driven for 3 hours; or
 - (c) the vehicle has been driven for 240 kilometres.
- (4) Subsections (2) and (3) do not apply to a driver where
- (a) the cargo is sealed in a vehicle and the driver has been ordered not to open it to inspect the cargo, or
 - (b) the vehicle is loaded in a manner that makes the cargo, or portions of the cargo, inaccessible.



DECEMBER 2 & 3, 2014
MEDICINE HAT LODGE • 1059 Ross Glen Dr. SE



FARMING SMARTER

Growing new ideas.



2014

CONFERENCE & TRADESHOW

December 2ND & 3RD, 2014

MEDICINE HAT LODGE • 1059 Ross Glen Dr. SE
ACPC Breakfast December 2ND starting @ 7:30a.m.

Keynote presenters

Dr. Michael Shermer, Publisher of Skeptic magazine
Dr. William Wilson, North Dakota State University
Trish Sahlstrom, Vice President purchasing & distribution A&W Food services

Banquet speaker

Laurie Skreslet, First Canadian to summit Mount Everest

PLUS MANY MORE: *Dr. Sheri Strydhorst, Dr. Bart Lardner, Dr. Bob Quinn, Ken Coles, Dr. Herb Cutforth, Dr. Michael Harding & Dr. Martin Entz*

For further information visit: www.farmingsmarter.com
Contact: Jamie at 403-381-5118





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Spotted Knapweed

Centaurea maculosa

Last Updated January 2014

Provincial Designation:
Prohibited Noxious



Overview:

Primarily a biennial plant – producing a rosette the first year and a flowering bolt the second – but can also be a short-lived perennial, blooming for a few years before dying. Spotted knapweed can self-pollinate and is also cross-pollinated by insects.

A prolific seed producer – individual plants can produce over 140,000 per year – control is extremely difficult on established infestations.

Knapweeds have become well known because of their almost wholesale degradation of large tracts of rangeland in the northwestern US and parts of southern BC. Knapweed contaminated hay or plant skeletons caught in vehicle undercarriages often contribute to spread. In winter plant skeletons break off and tumble in the wind, spreading seed.

Spotted knapweed roots exude a chemical that inhibits the root growth of other plants.

Habitat:

Native to Eastern Europe, spotted knapweed is commonly found on well-drained, light to coarse textured soils, but is intolerant of dense shade. It prefers moister habitats than Diffuse knapweed, but is intolerant of constant moisture. Infestations often form monocultures and can even extend into relatively undisturbed plant communities, displacing forage for wildlife and livestock.

Identification:

Stems: Upright and branched, growing up to 1.5 m tall. There may be one or a few stems per plant.

Leaves: Rosettes are up to 15 cm long and deeply lobed. On bolting stems, the leaves alternate and become pinnately divided (feather-like) and can be slightly hairy.

Flowers: Borne singly at the ends of branches. The flowers are pinkish-purple but can occasionally be a creamy white. Bracts on the flower's base have black tips, distinguishing it from other knapweed species.

Seeds: The brown, oval seeds are 1/16 to 1/8 inch long, with pale longitudinal lines and a short fringe on one end.

Prevention:

Producers should exercise caution when using hay from road ditches, especially primary roadways, and when purchasing hay from known infested areas.

Control:

Knapweed seeds have an extremely hard seed coat and can be viable for at least 5-10 years. Therefore knapweed control sites will need to be re-visited for many years.

Grazing: Despite having an extremely bitter taste, livestock and wildlife will graze knapweed. However this compounds the problem as viable seed is distributed in their droppings and manure. Grazing when the plant is in the rosette stage is most effective when combined with herbicide treatments. *Invasive plants should never be considered as forage.*

Cultivation: Generally, knapweed is not a

problem in frequently cultivated areas.

Mechanical: Cutting or pulling before flowering can be effective on small infestations to prevent seed production, but will require several years' effort to eradicate. Remove as much of the root system as possible to prevent re-sprouting. Bare skin contact with knapweed can cause irritation, so wear gloves.

Chemical: Aminopyralid (alone or in a product mix with 2,4-D or Metsulfuron-methyl) and Picloram are registered for use on spotted knapweed. Always check product labels to ensure the herbicide is registered for use on the target plant in Canada by the Pest Management Regulatory Agency. Always read and follow label directions. Consult your local Agricultural Fieldman or Certified Pesticide Dispenser for more information.

Biological: Twelve biocontrol agents have been imported to North America; 3 moths, 4 flies, 4 weevils, and a rust. Most are seed-feeders and a few are root-miners. Many of these have become very widespread throughout the northwestern US and southern BC. These agents have caused dramatic reductions in plant size, and therefore seed production in some areas.

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KNOWLEDGE NUGGETS

from foragebeef.ca

Alfalfa Establishment

- A good weed control program must be put in place two to three years prior to establishing alfalfa. Pay attention to the herbicide's re-cropping restrictions, since herbicide residue can affect seedling survival rate.
- Ensure that the field has been rotated out of alfalfa long enough to break the disease cycle. One year will meet the requirements for autotoxicity, but is not long enough for reducing the disease load. Two to three years are required to reduce the inoculums that cause crown and root rots. This is equally, or more, important than autotoxicity.
- Select a well-drained soil with a moist seedbed in the spring.
- Fertilize according to a soil test. A soil analysis should be done a year before establishment.
- A pH of 6.5 –7.0 is best for alfalfa.
- A small application of 20 to 40 lbs of nitrogen per acre when seeding can improve yields. More than 40 lbs/acre will reduce the formation of nodules and future nitrogen fixation.
- Ensuring adequate soil phosphorus prior to seeding will increase seedling root growth. Phosphorous is more effective when it is banded or incorporated into the soil than when broadcast.
- Yield and stand survival rate are highly dependent on adequate potassium levels.
- Sulphur may be required as indicated by a soil test. Sulphur should be incorporated before seeding because, like phosphorus, it is not very mobile in the soil.
- Select a variety with good yield potential, pest resistance and winter hardiness.
- Use seed with a high germination rate and that is accompanied by a seed test certificate indicating cleanliness from weed seeds.
- Inoculate seed with live rhizobium bacteria specific to alfalfa to create nitrogen fixing nodules.
- Good seedbed preparation is very important. When walking across the field, your foot should not sink more than 3/8 of an inch. Do not over pack heavy soils since they are prone to crusting, leave them lumpier and increase the seeding rate.
- Seed in firm seedbed 1/4 to 1/2" deep to a maximum depth of 3/4" in sandy soils. Seed 10 lbs per acre to achieve approximately 25 to 30 plants per square foot.
- Seed at the appropriate time. Spring is the best, fall is riskier especially if seed germinates, resulting in winter kill.
- Cover crops can be used to establish alfalfa, but reduce forage yield and compromise plant vigor if stressed. If using a cover crop, seed the cover crop at half the normal seeding rate to reduce competition. Harvest the cover crop early as greenfeed or silage to allow the seedlings time to establish.
- Grass species that grow well when planted with alfalfa include: meadow brome grass, hybrid brome grass, timothy, crested wheatgrass, orchard grass, smooth brome grass and tall fescue. Choose a grass species that is not competitive.

Please see the information below on the
**UPCOMING INFLUENZA
 IMMUNIZATION CLINICS**
 in your area

- **MILK RIVER HERITAGE HALL**
 213 Main Street, Milk River, AB
 TOK 1M0
THURS, NOV, 6 • 2 PM – 6 PM
- **MILK RIVER COMMUNITY HEALTH**
 517 Centre Ave, Milk River, AB
 TOK 1M0
FRI, DEC 5 • 9 AM – 12 NOON

- **RAYMOND CULTURAL HALL**
 200 West and Church Avenue
 Raymond, AB TOK 2S0
TUES, NOV 4. 12 NOON – 6 PM
WED, DEC 3. 2 PM – 6 PM

Please bring your
 Alberta Personal Health Care Card



ASB EQUIPMENT FOR TENDER: 1997 (4X4) FORD F250 TRUCK

VIN: 2FTFF28L9VCA68445
MODEL: Ford • 243,956 km

Sealed Bids sheets can be picked up and dropped off at the Ag Shop and will be accepted until 12 noon on Thursday, November 20, 2014

Any or the highest bid will not necessarily be accepted.

To view these items please stop in at the Ag Service Board Shop between 7:00 am and 3:30 pm Monday – Friday.

If you have any questions we would be happy to answer them for you when you stop in or phone the Ag Shop at 403-642-2255