

# Environmental Stewardship News

- *Highlighting information, projects & resources from the Environmental Stewardship Branch*

## Online Tool for Seeding Decision

Spring management options are still a much discussed topic, especially when discussing how late you can seed. [Ralph Wright](#) and Neil Whatley talked about the [freezing date probabilities](#) and finding frost information for your area on [www.weatherdata.ca](http://www.weatherdata.ca) in the following Call of the Land interviews. For more information and resources, click on the links below or call 310-FARM (3276):

### Call of the Land Interview:

- [Online Tool to Help Make Seeding Decision](#)
- [When is it Too Late to Seed?](#)

## Alberta Carbon Offset Program and Unharvested Crops

Agri-News recently highlighted the effects on the Alberta Carbon Offset Program if tillage occurred this spring. Tillage could be from ruts left in the field from wet conditions or fire breaks created when dealing with unharvested crops this spring. Those currently involved in the Alberta Carbon Offset Program – Conservation Tillage Protocol should know if they till 10 per cent or more of the field, that specific field won't be eligible to receive carbon offsets for the year that you tilled. [Paul Jungnitsch](#) also mentioned that you will be eligible again in the following year if you continue to direct seed and this does not affect fields that you have not tilled. To read the article or for further information related to this topic, click on the links below.

### Online Resources:

- [Alberta Carbon Offset Program and Unharvested Crops](#)
- [Conservation Cropping Protocol](#)
- [agriculture.alberta.ca/unharvestedcrops](http://agriculture.alberta.ca/unharvestedcrops)

## Update on ESB Profile

For those that participated in the past Rural Extension Staff Workshops, this might look familiar to you. [Heather Landiak](#) has updated the ESB Profile listing to provide environmental stewardship topics, information, contacts, speaker options and more. This document is meant for your internal planning purposes.

## Wetland Riparian Incentives for Agriculture

This additional attachment includes new information on wetland riparian incentives for agriculture. [Paul Jungnitsch](#) summarized these various incentives and provides links under each area for further information. Again, this is good document for your internal planning.



# Staff Profiles

[Dr. Javed Iqbal](#) joined our GIS team in the Land Use Unit in May 2017. Javed comes to us from the private sector in the forestry industry where he was the Manager of GIS Research and Development. He brings over 15 years of experience in data mining, programming, geospatial analysis, spatial planning and modelling across a variety of industries and land use applications. Additionally, Javed has applied new technologies of terrestrial and aerial LiDAR systems and UAV's in environmental monitoring and completed the Civil and Commercial UAS training course.

## Growing Forward 2 – On-Farm Energy Management Program (OFEMP) Outreach Officers:

[Vern Steinborn](#) can be contacted through [SouthGrow](#) in Lethbridge:

Vern was in the HVAC industry for 30+ years. He has his red seal in Gasfitting, in Gas Utility Operator, in Plumbing and certificates in other relevant areas. This makes his experience multi-faceted. His years of running his own business spanned 5 years and then went into the gas supply industry. He has been busy in that industry for the last 20 years. This rural gas supply employment has given him many years of contact with local farmers and their practices. This also enabled him to know the local area and the concerns of these clients.

[Kale Scarff](#) can be contacted through [Gateway Research Organization](#) in Westlock:

Kale grew up on a mixed farm outside of Oyen, Alberta, where her family raised wheat and commercial Angus cattle. After high school, Kale went to Lethbridge College and got a diploma in Environmental Assessment and Restoration plus attended U of A for a Bachelor's Degree in Environmental and Conservation Science, majoring in Rangeland and Wildlife Management. Kale has worked for four summers in Oyen at Chinook Applied Research Association (CARA), and one summer at Dinosaur Provincial Park, located outside of Brooks, Alberta.

[Lyle Lawrence](#) can be contacted through [Lakeland College](#) in Vermilion:

Lyle was raised on a mixed farm at Clandonald, Alberta, 20 or so miles north of Vermilion. He trained in Agriculture Mechanics, and then began a career in waste oil and water treatment. This path developed in a long career in dewatering, removing contaminants from drilling mud to greatly reduce the amount of fresh water used to drill an oil well. Lyle has been employed at Lakeland for the past two years in the Mechanical Trades department and the Emergency Training Center where he received his NPFA Firefighter Level II training. He continues to farm, although modestly, with his wife and three children raising cereal crops, various livestock, cattle, sheep, pheasants, and Clydesdale Horses.

# Coming Events Calendar

Looking to connect with staff and update your resources from Environmental Stewardship? Take a look at the list below and plan to stop by one of our booth locations, listen to a webinar or attend a conference.

Alberta Agriculture and Forestry's website has a large listing of events around the province and is one of the most visited areas of our website. To view the Coming Events Calendar, click [here](#). If you have an event you would like to advertise on Alberta Agriculture and Forestry's website, please send all the event information to [duke@gov.ab.ca](mailto:duke@gov.ab.ca).



## Events:

### [Future Farm Canada Expo](#)

- Olds - July 6 - 8, 2017
  - Take an opportunity to meet the On-Farm Energy Management Program Outreach Officers at this event. For more details, check out the event site <http://futurefarmexpo.com>.

### ***Other Events of Interest:***

### [Calgary Stampede – Cattle Trail](#)

- Calgary, July 7 -16, 2017
  - The showcase will provide knowledge on beef industry practices that enhance animal welfare, ensure food safety, protect natural resources and improve health and nutrition for consumers.

### [Alberta Open Farm Days](#)

- Throughout Alberta – August 19 & 20, 2017
  - Alberta farmers and ranchers invite their urban and rural neighbours to visit, share stories, see demonstrations, and learn more about the farmers who grow their food. Join the conversation at @OpenFarmDays and #openfarmdays on Twitter or search for Open Farm Days on Facebook.

### [Public Trust Summit: Tackling Transparency - The Truth about Trust](#)

- Calgary – September 18-20, 2017
  - The Canadian Center for Food Integrity will host the second annual [Public Trust Summit](#) in Calgary to present the results of their latest research and bring together all aspects of the Canadian food chain to explore ways to earn consumers trust in food and farming. Early bird rates until July 14, 2017.

