

# Environmental Stewardship News

- Highlighting information, projects & resources from the Environmental Stewardship Branch (ESB)

## Watercourse Crossing Factsheet

Crossing streams with livestock can sometimes cause problems originating from unrestricted or improperly constructed crossings. Impacts are often localized but can impact downstream areas and persist for extended periods.

[“How To Get Livestock Across a Creek-Watercourse Crossing”](#) shares known options in modifying or improving livestock watercourse crossing sites. This factsheet also highlights how to limit the impacts and steward shared resources. [Click here](#) to read the factsheet. For more information on riparian grazing or riparian health, visit [Cows and Fish](#) or email [riparian@cowandfish.org](mailto:riparian@cowandfish.org). This factsheet was created in partnership with Cows & Fish and the Canadian Agricultural Partnership (CAP).

## Check Out the ManureTracker App!

The new [ManureTracker](#) app was designed to provide farmers, custom manure applicators and their employees with a digital way to keep manure records. As an extra bonus, the app provides a common place for notes, setback details, soil records and manure tests. Below are a few quick tips to get you started with [ManureTracker](#) (be it online with your computer or on your smartphone with the app):

- Your online [ManureTracker](#) account is connected to your app, so use what works best for you!
- Download the app through [iTunes](#) or [Google Play](#).
- Add more detailed information and/or print reports by visiting [www.manuretracker.ca](http://www.manuretracker.ca).
- Only one password is needed to access your account by using your current Facebook, Google or Microsoft profile
- Create your [ManureTracker](#) profile with an email that you access regularly.
- Allow notifications to get important reminders and alerts for manure applications, incorporation, soil tests, to-do's and most importantly, for account set-up.
- Select either a “Farmer” or “Custom Applicator” for your Company Type.
  - Note: “Custom Applicator” can only receive requests from “Farmers” for manure application. The “Farmer” account includes more details for fields, farm and application records and the ability to send custom applicator and farm transfer requests.
- Create your farm profile by entering information for your fields, manure storage and production, recent soil or manure tests and manure spreading records.
- Print reports for production, application and/or transfer records on [www.manuretracker.ca](http://www.manuretracker.ca).
- Need help with the app? Contact [hello@manuretracker.ca](mailto:hello@manuretracker.ca).

## Manure and Livestock Facility Management

Chris Ullmann, Agri-Environmental Extension Specialist, on a recent Call of the Land interview, explains what producers should know about applying to the Manure and Livestock Facility Management category. This category amongst others, are under the CAP Environmental Stewardship and Climate Change Producer Program. [Click here](#) to listen to the interview.

## Renewable Energy - Landowner Factsheet

The [Reducing The Renewable Energy Footprint On Your Native Grasslands](#) factsheet was collectively developed by [Prairie Conservation Forum](#) board members and contractor Carly King. This factsheet addresses the need identified by landowners on the board for further information regarding renewable energy and native prairie conservation. It also includes other helpful information on working with renewable energy developers and reducing footprints on native grasslands.

## Environmental Stewardship Publications

Looking for extra information to share with your farmers and ranchers? Check out the [list of free publications and factsheets](#) that the Farm Stewardship Centre (FSC) has in stock. These items are available for pick up only. If you have any questions about publications available at the FSC, please contact [Debbie Campbell](#) at 587-486-1028.

For those not in the Lethbridge area, links to [Environmental Stewardship](#) publications and factsheets are available through the Alberta Agriculture and Forestry's Publication Office. Publications or factsheets can be viewed and/or requested online by [clicking here](#) or calling 780-427-0391.

## CAP and Other Program Summaries

Below are some program summaries for the Canadian Agricultural Partnership (CAP) and other Alberta Agriculture and Forestry (AF) programs. These summaries can be shared with your member network, added on your website or included in your newsletter. For a full list of all CAP programs, [click here](#). If you wish to sign up for program alerts, [click here](#).

### Environmental Sustainability and Climate Change Theme

#### Environmental Sustainability and Climate Change – [Producer Program](#)

- The purpose of the Environmental Stewardship and Climate Change - Producer Program is to support producers in reducing negative impacts on the environment while enhancing sustainable production, managing climate change and increasing profitability in the agriculture sector. Upcoming intake dates can be found on the CAP website [https://cap.alberta.ca/CAP/program/STEW\\_PROD](https://cap.alberta.ca/CAP/program/STEW_PROD). For funding details [click here](#) or click to [view the program poster](#). It is important to note that a valid Environmental Farm Plan (EFP) is a prerequisite to the program and an EFP completed before 2008 will not be considered valid.

#### Environmental Sustainability and Climate Change - [Groups and Agricultural Organizations Program](#)

- The purpose of the Environmental Stewardship and Climate Change - Group Program is to support extension delivery, carry out applied research, and strategically manage data (through producer groups and agricultural organizations) that improve producer understanding of key environmental practices that, when implemented, can increase market access for the producer. Upcoming intake dates can be found on the CAP website [https://cap.alberta.ca/CAP/program/STEW\\_GROUP](https://cap.alberta.ca/CAP/program/STEW_GROUP) or [click here](#) for funding details.

### Public Trust Theme

#### Public Trust – [Public Agriculture Literacy Program](#)

- This program supports initiatives that build industry communication capacity to increase public and consumers' awareness and understanding of agriculture and the food production system. Upcoming intake dates can be found on the CAP website [https://cap.alberta.ca/CAP/program/PUBLIC\\_LITERACY](https://cap.alberta.ca/CAP/program/PUBLIC_LITERACY) or [click here](#) for funding details.



### Public Trust - [Agriculture and Food Sustainability Assurance Initiatives Program](#)

- This program supports industry associations and industry-led non-profit assurance initiatives to develop and enhance sustainability certification or assurance systems to demonstrate to the public the quality, safety and sustainability of products produced by producers and food companies. Upcoming intake dates can be found on the CAP website [https://cap.alberta.ca/CAP/program/PUBLIC\\_ASSURANCE](https://cap.alberta.ca/CAP/program/PUBLIC_ASSURANCE) or [click here](#) for funding details.

### Public Trust - [Youth Agriculture Education Program](#)

- This program supports the development and delivery of effective agriculture education programs that are science-based, topic-driven, curriculum-linked and help students use critical thinking to engage in meaningful and informed conversations about issues that affect public trust in agriculture. Upcoming intake dates can be found on the CAP website [https://cap.alberta.ca/CAP/program/YOUTH\\_EDUCATION](https://cap.alberta.ca/CAP/program/YOUTH_EDUCATION) or [click here](#) for funding details.

## Other Programs

### [Farm Energy Agri-Processing \(FEAP\) Program](#)

- This program shares costs with the agriculture and agri-processing sector on energy efficiency investments. The FEAP Program is designed to encourage energy management which will result in cost savings, energy conservation, and ultimately, reduced greenhouse gas emissions. FEAP offers financial support, subject to financial constraint, to applicants who incorporate high efficiency equipment in their construction and/or retrofitting projects that is identified in the applicable Funding List. For more information, [click here](#) to view the poster, visit [www.agriculture.alberta.ca/feap](http://www.agriculture.alberta.ca/feap) or email the program at [AF.FEAP@gov.ab.ca](mailto:AF.FEAP@gov.ab.ca).

### [On-Farm Solar Photovoltaic \(OFSVP\) Program](#)

- This program provides funding towards solar photovoltaics on Alberta farms. This enables producers to conserve non-renewable fossil fuels and reduce carbon emissions, ultimately reducing the environmental footprint of Alberta's agriculture industry. For more information, [click here](#) to view the poster, visit [www.agriculture.alberta.ca/solar](http://www.agriculture.alberta.ca/solar) or email the program at [af.farmsolarpvprogram@gov.ab.ca](mailto:af.farmsolarpvprogram@gov.ab.ca).

## Staff Profiles

The newest member to our CAP Stewardship Team is [Denika Piggott](#). While Shivani is on maternity leave, Denika will be taking over the role of coordinating the CAP Environmental Stewardship and Climate Change Producer Program. Denika comes to ESB with sustainability experience from prior roles with the Alternative Land Use Services (ALUS) program in both Ontario and Alberta. Her last role involved working with the municipalities of Parkland, Red Deer, and Vermilion to oversee the planning, execution and delivery of ALUS programming. What you will notice most about working with Denika is her passion for the environment and environmental initiatives.

Welcome to our new Farm Energy Outreach Officer for Northern Alberta. Amber Kenyon, from the [Gateway Research Organization](#) in Westlock, works with Katherine Rogers and Vern Steinborn on the FEAP and OFSPV program extension. Amber runs a custom grazing operation with her husband Steve just outside of Busby, AB. They spend their summers rotationally grazing cattle, pigs and chickens. In the winter she speaks at conferences and schools. She also direct markets pastured meat into nearby Edmonton. Amber has a passion for sustainability and enjoys camping and hiking throughout the summer. You can contact Amber at 780-307-7849 or by email through [groextension@telus.net](mailto:groextension@telus.net).



## Coming Events Calendar

Looking to connect with AF staff or update your resources from [Environmental Stewardship](#)? Check out the list below to see when and where you can connect with our AF specialists or learn more about related AF activities. To view a list of other agricultural related events, click [here](#) for AF's Coming Events Calendar. If you would like to post an event on AF's website, please send all information to [aginfocentre@gov.ab.ca](mailto:aginfocentre@gov.ab.ca).

### Events and Topics of Interest:

#### *Agri-Trade, Red Deer – Nov. 7-9, 2018*

- Environmental Stewardship staff will be attending this tradeshow along with other Alberta Agriculture and Forestry (AF) areas, including Ag-Info Centre, CAP, Provincial Vet and Agri-Profits.

Look for the *Farm Energy Outreach Officers* at a booth or catch them speaking at one of the following events:

- Peace Region ASB Conference near Fairview on Oct. 30, 2018
- [Solar Workshop](#) in Lac St Anne on Nov. 7, 2018
- [Agri-Trade](#) in Red Deer (with the AF booth) from Nov. 7-9, 2018
- [Green Industry Show and Conference](#) in Edmonton from Nov. 15-16, 2018
- [Solar Workshop](#) in Athabasca on Nov. 20, 2018
- [Go Green Expo](#) in Busby on Nov. 17, 2018
- [Farm Energy Workshop](#) in Lacombe Nov. 24 2018

#### *Manure Management Update, Lethbridge - Jan. 14, 2019*

- Keep watch for agenda and registration details on [AF's Coming Events Calendar!](#)

To view past [Sustainability Series webinars](#) focused on public trust and sustainability, [click here](#). Keep watch for the next set of webinars for November 2018.

