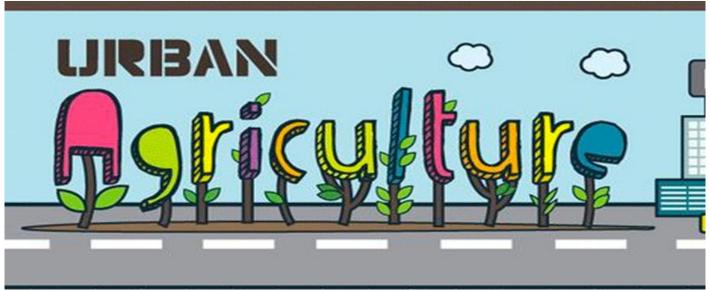
### November 2018

# Urban Agriculture and Land Use Planning

Welcome to the *Alberta Land-use Knowledge Network's* new monthly newsletter in which we share information and resources about land use planning in Alberta.

If this newsletter was forwarded to you, please consider subscribing to our monthly publication.

Review past issues of our newsletter



Source: ecogreenlove

Land Use Planning Hub

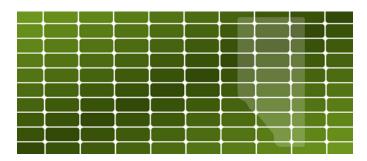
The Land Use Planning Hub is an informal network that supports the implementation of Alberta's regional plans.

# Currently on the Land Use Planning Hub

# Regional planning as a tool for urban biodiversity

A home for wildlife does not often make a good home for humans. This is the (overly simplified) foundation for the challenge of biodiversity in urban areas. A 2018 research paper from the Canadian Institute of Resource Law explores the legislative frameworks available for urban biodiversity.





# The role of regional planning to reduce impacts of global warming

What does the IPCC special report on the impacts of a 1.5°C global warming say about land use planning?

# **Datasets for Alberta land use planning**

The foundation to evaluating decisions is information. This list includes public datasets that are useful for land use planning in Alberta.



For more information about the Land Use Planning Hub, contact the website's coordinator, Jeff Wiehler

# North Saskatchewan Regional Plan (NSRP)

The North Saskatchewan Region contains a diverse landscape encompassing Rocky Mountain, rolling foothill and prairie parkland ecosystems. The North Saskatchewan Region includes headwaters forests that provide clean water to downstream communities, mountains foothills, and parkland that support a diversity of habitats that provide homes for species at risk and serves as a major source of recreation and tourism.

The North Saskatchewan Regional Advisory Council

North Saskatchewan Region: Counties and Municipal Districts

UPPER
PEACE

APHABASCA

UPPER
APHABASCA

UPPER
APHABASCA

ONORTH
SASKATCHEWAN

SOUTH

SOUTH

SASKATCHEWAN

SOUTH

SASKATCHEWAN

SOUTH

SOUTH

SASKATCHEWAN

SOUTH

SOUTH

SASKATCHEWAN

SOUTH

SASKATCHEWAN

SOUTH

SASKATCHEWAN

SOUTH

SOUTH

SASKATCHEWAN

SOUTH

SOUTH

SASKATCHEWAN

SO

Recommendations Report Survey is now closed. Please stay tuned for the next steps.

Check out our resource list related to the North Saskatchewan Regional Planning process.

Recommendations Document from the North Saskatchewan Regional Advisory Council

# **Urban Agriculture and Land Use Planning**

Land Use Topics

Urban agriculture is the cultivation, processing, or distribution of food in and around urban areas and can include vacant lot gardens, community or rooftop gardens, urban farms, hydroponics, aquaponics, back yard chickens or beekeeping and a host of other agricultural practices.

**Urban Agriculture: New Resources and Websites** 

#### A Food Policy for Canada: Report of the Standing Committee on Agriculture and Agri-Food (2017)

This report focuses on the four broad food policy themes set out by the Minister of Agriculture and Agri-Food. In addition to these themes, the Committee believes that the food policy should also take into account the following issues: the next generation of farmers, access to farmland and farm labour.

Food Sovereignty is the right of peoples to healthy and culturally appropriate food produced through ecologically sound and sustainable methods, and their right to define their own food and agriculture systems. Check out the People's Food Policy Project: Introducing Food Sovereignty in Canada (2012) by Cathleen Kneen.

**Land Use Planning Topics: Urban Agriculture** (scholarly references)

# **Spotlighted Organizations**

The Intergovernmental Panel on Climate Change (IPCC), established by the United Nations Environment Programme (UNEP) and the World Meteorological Organization (WMO) in 1988 to provide the world with a clear scientific view on the current state of knowledge in climate change and its potential environmental and socio-economic impacts. Since its inception, the IPCC has produced five comprehensive Assessment Reports and several Special Reports on specific topics. The IPCC has also produced Methodology Reports, which provide practical guidelines on the preparation of greenhouse gas inventories for the inventory reporting requirements of Parties to the United Nations Framework Convention on Climate Change (UNFCCC).



At the end of 2007 the IPCC was awarded the Nobel Peace Prize together with Albert Arnold (AI) Gore Jr. were awarded the Nobel Peace Prize "for their efforts to build up and disseminate greater knowledge about man-made climate change, and to lay the foundations for the measures that are needed to counteract such change".

Check out IPCC's fifth cycle report (2014) on the Land-use Knowledge Network



**Environment** 

As part of the sixth cycle, the IPCC released a special report in October entitled *Global Warming of 1.5 °C*. This IPCC special report reports on the impacts of global warming of 1.5 °C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty.

This report responds to the invitation for IPCC '... to provide a Special Report in 2018 on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways' contained in the Decision of the 21st Conference of Parties of the United Nations Framework Convention on Climate Change to adopt the Paris Agreement.

The Land-use Knowledge Network is a repository of a wide variety of resources to support your land use and planning research. Take a look at these items...

Video proceedings from the AIA's 13th Annual
Conference on Agriculture, Food and the

Check out the videos from the Feb 3-5 2017, Alberta Food Matters and FLEdGE – Food Locally Embedded, Globally Engaged – Cultivating Connections 2017 Forum about Alberta Regional Food Systems.

Resources on the LuKN

Video (2013): The solution to the world food crisis is... (Anita Gregoire)

Check out the LuKN for more videos relating to Urban Agriculture

The Alberta Land-use Knowledge Network created and ran a MOOC (massive open online course) about urban agriculture & local food - *Growing Insights*. All

of the excellent content prepared for the MOOC is now available here at landusekn.ca.

Check out the videos taken at the November 2012 Food Secure Canada's 7th National Assembly that was held in Edmonton. Called *Powering Up! Food for the Future*, the event featured workshops, presentations, and discussions related to local food, food security, agriculture, and the environment.

For more information on current issues in Urban Agriculture, Permaculture, and Local Food movements in Canada and worldwide, check out some of the useful sites on Urban Agriculture, Local Food & Permaculture: A List of Web Resources

Land Use Planning Topics: Sustainability-Urban Agriculture (scholarly references)

Fresh: Edmonton's food and urban agriculture strategy - Draft report

Urban agriculture & local foods: Who is involved and why?

Personal benefits of being involved in urban agriculture and local food

### **EVENTS**

# **November**

Evergreen and ULI Toronto: Future Cities Canada Summit
Realizing the Potential of Cities
November 7-9 Toronto

Registration closes November 2
RMA Fall 2018 Convention
November 19-22 Edmonton

If you have an event that you would like to see included in our monthly newsletter, please email **Linda** with the details.

RMA Water and Agriculture Conference November 22 Crossfield

**Canadian Storm Water Institute Conference**November 26-27 Calgary

Part of the Canadian Storm Water Institute Conference
ALIDP Ready, Aim, Fire: Strategies to Target and Achieve
Resilience (half day workshop)
November 27 Calgary

If you have an announcement that you would like to see included in our monthly newsletter, please email **Linda** with the details.

Filling the gaps in rural transport. Rural communities throughout Alberta will have options when it comes to rural bus service as Greyhound officially ends its operation in the province.

Government of Alberta, 31 October 2018

Bedrock stress could be factor in fracking-caused earthquakes: study

Global News, Bob Weber, 29 October, 2018

### **Celebrating Jim Prentice's conservation legacy**

In honour of the late former premier Jim Prentice, the Government of Alberta is contributing to the Nature Conservancy of Canada's efforts to protect a critical wildlife corridor in the Crowsnest Pass.

Government of Alberta, 26 October 2018

# **NEWS**

Alberta directs renewable energy reclamation
The Western Producer, Barb Glen, 25 October 2018

## **Bill C-69: Statement from Minister Phillips**

Environment and Parks Minister Shannon Phillips issued a statement following her meetings with federal government senators about Bill C-69. Government of Alberta, 24 October 2018

**Federation of Canadian Municipalities Green Municipal Fund (GMF)** provides funding to Canadian municipalities for pilot projects to support the development of sustainable green projects.

# **News Articles Relating to this Month's Topic**

**Local Food Council to support growth in sector** 

Government of Alberta, 22 October 2018

Making sustainable food accessible to all

Food Secure Canada, Desré Kramer, 12 October 2018

### The rise of food policy councils in Canada

Policy Options Politiques, Celine Cooper, 13 February 2018

**Urban farming a growing trend in Edmonton** 

Global News, Caley Ramsay, 1 July 2015











Copyright © 2018 Alberta Land-use Knowledge Network, All rights reserved. You are receiving this email because you opted in via our website.

# Our mailing address is:

Alberta Land-use Knowledge Network 1176 Switzer Drive Hinton, Alberta T7V 1X6 Canada