



February 2019

Environment and Climate Change Action

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.

The **Land-use Knowledge Network** was launched in 2011 and the **Land Use Planning Hub** in 2018. These two tools continue to grow and support research-based land use decision making throughout the province

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

Review **past issues** of our newsletter



Land Use Planning Hub

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

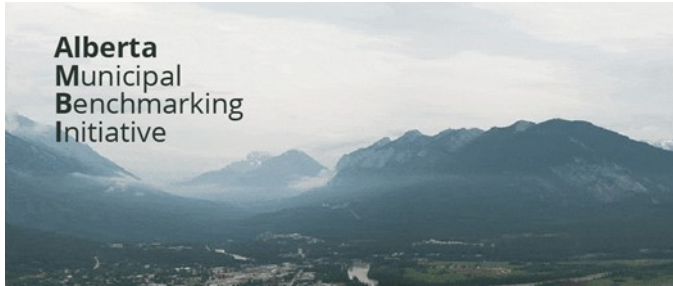
Currently on the Land Use Planning Hub

What the North Saskatchewan Regional Plan means for Bighorn

The Government of Alberta announced in November 2018 a proposal for a series of parks in the Bighorn region – near Nordegg, along the edges of Banff and Jasper National Parks. Under the proposed plan, Bighorn Country would be established as a mixture of parks, wilderness areas, and public lands.

Even though the NSRP is still under development, it will guide the long-term direction of the Bighorn region.





Alberta Municipal Benchmarking Initiative

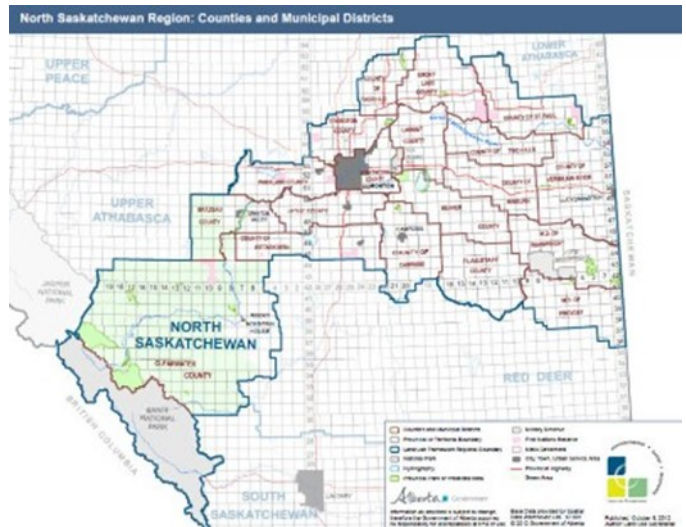
The first step to making improvements is knowing where you are. Alberta municipalities are comparing their delivery of services to create a benchmark of average service in the province. The Alberta Municipal Benchmarking Initiative has published seven reports since November 2012 to encourage the continuous improvement and efficiency of municipal services.

Water Act Approvals Moving to Web-based System

Alberta’s **OneStop web application** is being expanded to include Water Act approvals. The OneStop application is a tool from the Alberta Energy Regulator (AER) to submit, manage and view approvals for pipeline applications, reclamation certificates, tour reports, notifications for construction activities and more. Starting in January 2019, OneStop will also host Alberta’s Water Act approvals.



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



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.

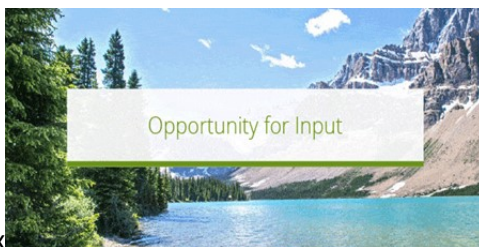
The North Saskatchewan Regional Advisory Council

Read Jeff Wiehler’s post entitled **Preparing for the next regional plans**

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

Recommendations Document from the North Saskatchewan Regional Advisory Council

Calls for Input



Biodiversity Stewardship Area – Wildland Provincial Park

Proposal Open for Feedback

The Government of Alberta is proposing a new wildland provincial park in the Lower Athabasca Region: the Biodiversity Stewardship Area – Wildland Provincial Park.

Webinars on Land Use Planning: **Call for Presentations**

fRI Research hosts a monthly webinar series on research, news and updates on natural science, conservation and land use topics. Webinars are hosted by fRI Research and available to the public. Presentation ideas on land use planning in Alberta are being accepted. fRI Research will manage the promotions, recording and facilitation of the webinar to a target audience of land use professionals in the province.



Watershed Stewardship Grant

Deadline to apply: February 15, 2019

Now accepting applications for the Watershed Stewardship Grant (WSG). If you have a project in mind to enhance, protect or restore Alberta's precious water resources, consider applying. Stewardship and synergy groups, naturalist organizations, recreational and community associations, and other non-profits can apply. Creativity, innovative and collaborative projects are encouraged.

Have your say on the **Big Horn Country Consultation** before February 15, 2019

To ensure the right balance of Indigenous, economic, environmental, and social values and goals, all interested parties can provide input on the future of the Bighorn Country through an **online survey** available from Nov. 23, 2018 to Feb 15, 2019.



Environment and Climate Change Action

Land Use Topics

Climate Leadership Plan



Implementation Plan 2018-19

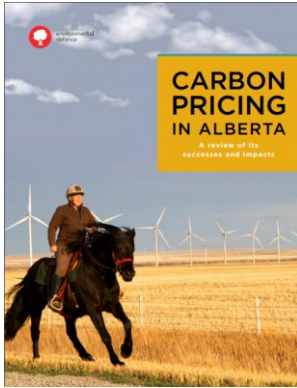
Climate Leadership Plan

On November 22, 2015, the Government of Alberta released their Climate Leadership Plan. The Plan was created based on recommendations from the Climate Change Advisory Panel.



Subscribe to CBC's climate change newsletter: **What on Earth**

The environment is changing. This is your weekly guide to what we're doing about it.



Environmental Defence: Carbon Pricing in Alberta: A review of its successes and impacts

Alberta's economy-wide carbon levy was introduced in 2017. The aim of the levy is to reduce carbon pollution which causes climate change, while minimizing any negative impacts to the province's economy or to lower-income Albertans. A lot of claims have been made about the levy and the effectiveness of carbon pricing in general. Given that the province is almost through two years of the carbon levy, it's a good time to look and see whether, and to what extent, this policy is meeting its aims.

Spotlighted Organizations

Alberta Environmental Network

The Alberta Environmental Network (AEN) connects Albertans and environmental groups that are dedicated to preserving and protecting Alberta's environment. As a non-profit and non-partisan organization, the AEN supports collaboration of the environmental community throughout the province.



Alberta EcoTrust

Alberta EcoTrust is a unique partnership between the corporate sector and the environmental community. They invest in the people and projects that protect the natural systems Albertans rely on for life and prosperity.

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...

Resources on the LuKN

The Economics of Ecosystems & Biodiversity: Measuring what matters in agriculture and food systems: A synthesis (2018)

Climate Action Starts at Home: Climate Action Research Report (2018)

FCM: **Tool: Climate Adaptation Maturity Scale**

Land Use Planning Topics: Environmental Issues-Climate Change (scholarly references)

Video: **Is the Alberta Climate Change Leadership Plan a Game Changer?** (Ed Wittingham)

Check out videos of some of the presentations at the **Pembina Institutes 2018 Climate Change Summit**

Video - **Canada's Climate Dilemma in the Face of Business-as-Usual Political Aspirations** (David Hughes, Geological Survey of Canada)

Video: **Development of a World Class Environmental Monitoring System for Alberta** (Ernie Hui)

EVENTS

If you have an event that you would like to see included in our monthly newsletter, please email [Linda](#) with the details.

February

Shelterbelt Workshop in Northern Sunrise County

6 February 2019, St. Isadore

Northern Sunrise County Bumblebee House Building Workshop

7 February, St. Isadore

AWES: Eco-Buffer and Shelterbelt Workshop

13 February 2019, Red Deer County

Apply for a Grant

Land Stewardship Centre: Watershed Stewardship Grants

15 February (deadline)

Forests, Insects, and Fire: Forecasting with MPB-SpaDES

22 February, Edmonton

March

Free event, some travel subsidies available

The Alberta Healthy Community Symposium

7-8 March 2019, Edmonton

Rural Municipalities of Alberta (RMA) Spring 2019 Convention and Trade Show

18-20 March, Edmonton

Apply for funding

Improve your municipality with FCM's capital project funding

31 March (deadline)

April

LGAA 2019 Conference Strength Through Networking

2-5 April, Red Deer

Alberta EcoTrust: Environmental Gathering 2019

4-5 April, Calgary

Environmental Services Association of Alberta (ESAA): EnvroTech 2019

23-25 April 2019, Calgary

2019 MPB Ecology Research Forum

23-24 April 2019, Edmonton

May

Canadian Water Network: Blue Cities 2019

7-8 May, Toronto

Alberta Council for Environmental Education (ACEE): Recharge 2019 Conference: Challenges, Opportunities and Solutions in Environmental and Energy Education

23-25 May 2019, Canmore

June

Save the date

Canada's Oil Sands Innovation Alliance (COSIA): 2019 Oil Sands Innovation Summit

3-4 June, Calgary

September

International Association of Transportation Regulators (IATR) 32nd Annual Conference: Regulatory Roundup

22-25 September 2019, Calgary

Save the date

AUMA 2019 Convention and AMSC Trade Show

25-27 September, Edmonton

October

Call for papers/Save the date

Canadian Rural Revitalization Foundation 2019 Sustainable Communities Conference

1-4 October, St. Johns, NL

Early bird registration available until 31 May 2019

Environmental Services Association of Alberta (ESAA): RemTech 2019

16-18 October 2019, Banff

November

Save the date

ALIDP Conference and Trade Show

6-8 November, Calgary

If you have an announcement that you would like to see included in our monthly newsletter, please email [Linda](#) with the details.

NEWS

Supreme Court rules energy companies must clean up old wells — even in bankruptcy

31 Jan 2019, Tracy Johnson, CBC News

Keeping thousands of Calgarians moving

A funding agreement has been signed that officially gives the green light to begin construction on the most extensive LRT project in Calgary's history.

30 Jan 2019, Government of Alberta

Protecting Calgary from future floods

The Springbank Off-Stream Reservoir (SR1) is another step closer to construction after the province acquired 188 hectares (465 acres) of land needed for the project.

29 Jan 2019, Government of Alberta

Bighorn Country public info sessions restart

Government has rescheduled four public information sessions on the Bighorn Country proposal for Feb. 1 - 4.

29 Jan 2019, Government of Alberta

Canada announces funding for "novel" solar farm in Alberta

Canada's minister of natural resources Amarjeet Sohi has announced funding for the construction of a solar farm in Suffield, Alberta.

25 Jan 2019, Jack Unwin, Power Technology

Alberta uses carbon tax revenue to support solar initiative

Imagine if your windows doubled as solar panels. A team at the University of Alberta is closer to making that happen

with the help of a government grant.

25 Jan 2019, Sarah Kraus, Global News

Construction on Leduc interchange gets green light after provincial cash infusion

A new interchange at 65 Avenue and Highway 2 in Leduc will create 8,300 jobs, attract \$600 million in new investment, and keep people and products moving safely.

25 Jan 2019, CBC News

No 'cutting corners' on Trans Mountain review, resources minister says

24 Jan 2019, Bill Graveland, CBC News

Canadian wind market set for 2019 rebound as Alberta lifts off

23 Jan 2019, Karl-Erik Stromsta, Recharge News

Recycling pilot tackles agricultural waste

Alberta Agriculture and Forestry is helping fund a three-year pilot program that will recycle agricultural plastics.

21 Jan 2019, Government of Alberta

Work on Highway 60 improvements to begin

Twinning and a new overpass will ease congestion and improve safety for thousands of drivers on Highway 60.

18 Jan 2019, Government of Alberta

Alberta Wetland Replacement Fee: Changes Coming

On December 1, 2018, Alberta Environment and Parks announced that it would be changing the interim wetland replacement process.

19 Dec 2018, Government of Alberta



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