

## Future Land Use

We have heard from Indigenous groups and stakeholders that there is a desire to access the project lands in the future. Alberta Transportation will continue to engage with these groups regarding potential future options for the land use area.

Future land use decisions will be guided by principles, including:

- The primary use of the land will be for flood mitigation.
- Public safety is an overriding factor in land use decisions.
- Uses and activities must have minimal impact on the land. In general, Indigenous groups' traditional activities will be allowed, in keeping with approved land use plans.

## Regulatory Review: Next Steps

Alberta Transportation has responded to regulators' information requests, as described in the "What's New?" Section, to further their understanding of the project and its effects. Once AEP and the NRCB have no further questions for Alberta Transportation, AEP will determine if the EIA is complete so the project can proceed through the NRCB process. The NRCB will provide opportunities for the public to participate in the hearing process. Federally, CEAA will prepare a draft agency report, which will be made available for public comment before a final report is released.

## Talk to Us

Stakeholders and Indigenous groups have submitted their concerns to the project team, including questions related to:

- Benefits and costs
- Land use
- Indigenous consultation
- Water and hydrogeology
- Environmental Impacts

We continue to engage with Indigenous groups and stakeholders and look forward to further discussions about the Springbank Reservoir.

To learn more about these topics and sign up for email updates, visit [www.alberta.ca/springbank-off-stream-reservoir-project.aspx](http://www.alberta.ca/springbank-off-stream-reservoir-project.aspx)

There you will find up-to-date project information, including a video of how the Springbank Reservoir will work when in operation. We will continue to share information as the project advances.

### Please contact us with your questions at:

**Phone:** 780-644-5612

**Toll free:** 310-0000 before the phone number (in Alberta)

**Email:** [springbank-project@gov.ab.ca](mailto:springbank-project@gov.ab.ca)

### Address:

Alberta Transportation  
Major Capital Projects  
Twin Atria Building  
2<sup>nd</sup> Floor, 4999 98 Avenue NW  
Edmonton, Alberta T6B 2X3

# Springbank Off-stream Reservoir Update

Summer 2019

The Springbank Off-stream Reservoir (the Springbank Reservoir) will work in tandem with the Glenmore Reservoir in Calgary to accommodate water volumes equal to the 2013 flood on the Elbow River.

The project reduces flood risk by managing downstream river flow rates and volume. This goal will be met while protecting river processes, critical habitats and fish and wildlife.

Alberta Transportation continues to move the Springbank Reservoir forward, engage with stakeholders and Indigenous groups, and welcome further dialogue about project impacts and how they will be mitigated.

## What's New?



Alberta Environment and Parks (AEP), the Natural Resources Conservation Board (NRCB), and the Canadian Environmental Assessment Agency (CEAA) have reviewed the Springbank Reservoir's Environmental Impact Assessment (EIA) and asked for additional information as part of the regulatory process. Alberta Transportation provided this information in June 2019. The EIA and information requests and responses are available at:

[www.alberta.ca/springbank-off-stream-reservoir-project.aspx](http://www.alberta.ca/springbank-off-stream-reservoir-project.aspx)



The Government of Alberta appointed lawyer Martin Ignasiak, Osler LLP, to provide advice for regulatory approvals.



The Government of Alberta has acquired roughly 20 per cent of the land required to build the Springbank Reservoir.



The federal government has announced up to \$168.5 million for the Springbank Reservoir through Infrastructure Canada's Disaster Mitigation and Adaptation Fund.



The Springbank Reservoir project team is responding to the concerns of the public and Indigenous groups. For example, we are adding a debris deflector to prevent large in-stream debris, such as trees, from entering the diversion channel during operation.

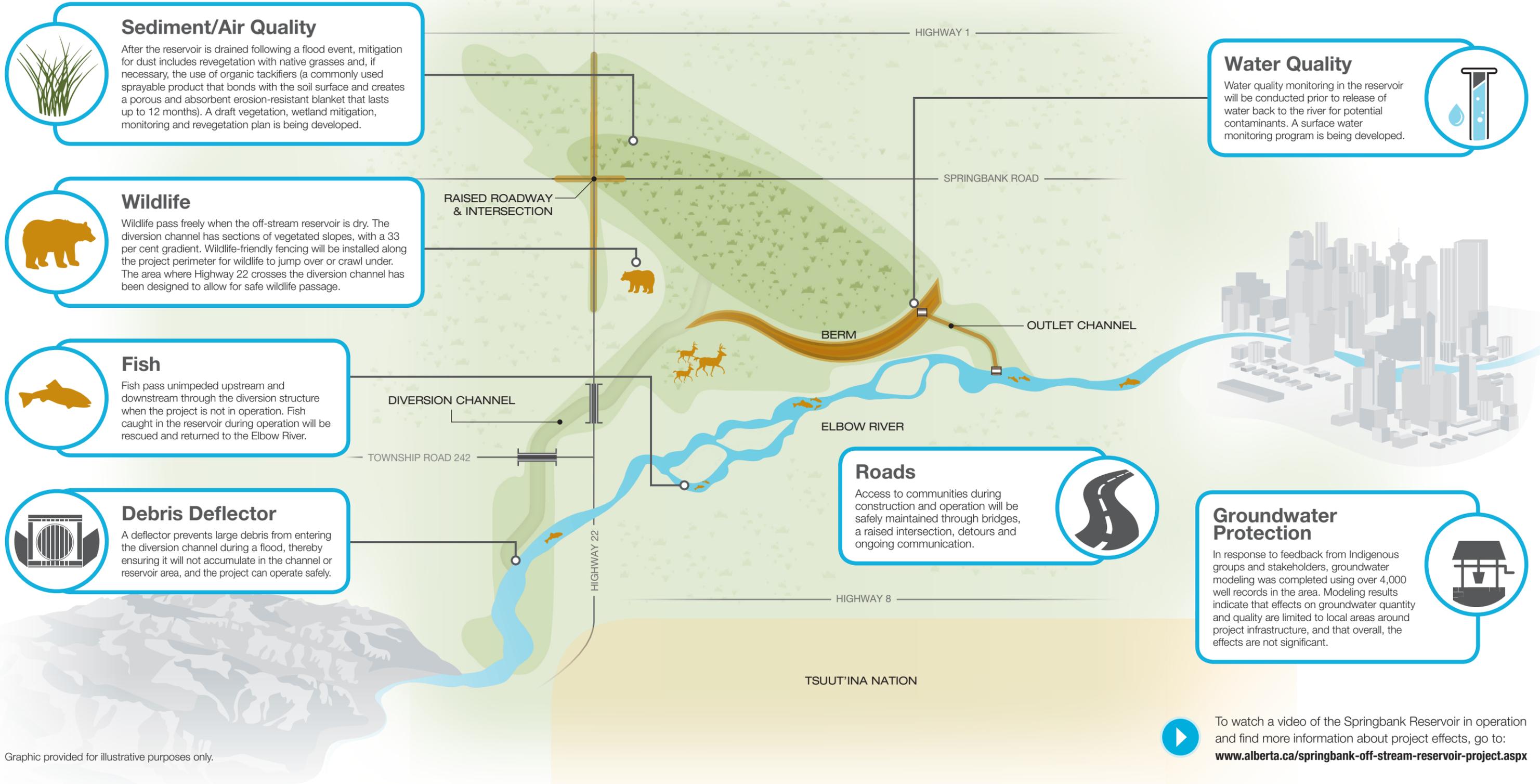
## Project Timing & Budget

The Government of Alberta is dedicated to moving forward with the Springbank Reservoir. An independent expert has been hired to assess the project's status and advise government about immediate action to move the project forward, while respecting the regulatory approval process and the ongoing consultation and engagement required with stakeholders and Indigenous groups.

Construction will begin following regulatory approval. The Springbank Reservoir will be functionally operational (1:100 year flood) after the second year of construction and fully operational after the third year of construction.

The budget for the Springbank Reservoir is \$432 million. The final budget will be known once land acquisition is complete, and costs for final design are known.

# Studying Effects and Taking Action



Graphic provided for illustrative purposes only.

To watch a video of the Springbank Reservoir in operation and find more information about project effects, go to: [www.alberta.ca/springbank-off-stream-reservoir-project.aspx](http://www.alberta.ca/springbank-off-stream-reservoir-project.aspx)

**The Springbank Reservoir is located approximately 15 kilometres west of Calgary, a location that allows for:**

- ◆ The capture of water from a large area of the basin, offering flood risk reduction to the City of Calgary and Rocky View County properties that are downstream, along the Elbow River.
- ◆ A low-profile diversion structure that has lower impact on fish passage than conventional in-stream dams.
- ◆ Close proximity to operational response teams and access roads.
- ◆ The project to be constructed and operated with less impact on the environment than more remote locations.