



PROJECT PROFILE: ECOSYSTEM SERVICES ASSESSMENT



ASSESSING THE SUPPLY OF ECOSYSTEM SERVICES ACROSS ALBERTA

Using ecosystem services assessments to better understand how planning and management decisions affect the landscape and increase or decrease benefits to Albertans.

PROJECT LEAD

Alberta Biodiversity Monitoring Institute

OVERVIEW

In an effort to assess the supply of ecosystem services across Alberta, the Alberta Biodiversity Monitoring Institute (ABMI) is using spatially explicit or location-specific models to calculate the supply and value of each service.

Ecosystem services assessment (ESA) is a system of metrics, information, and maps of ecosystem services and biodiversity across Alberta.

OUTCOMES

The ABMI is continuing this work as part of their ongoing efforts to support biodiversity in Alberta. They have developed publications and other general information about, and resulting from, the ESA Project. Featured reports, tools, and region-specific summaries of ES across Alberta are available in feature reports and the Ecosystem Services Inventory.

THE ESN CONNECTION

Currently, ecosystem services are often taken for granted. It is easy to lose sight of how the water coming from the taps came to be safe to drink, how food gets to the dinner table, or the importance of places to fish, canoe or hunt.

Learning how to measure and value ecosystem services provides insights on how to manage Alberta's land base and help people make decisions about how to best steward the land now and in the future. - ABMI-

LEARN MORE

About the project at ecosystems-services.abmi.ca/

About the ESN at ecoservicesnetwork.ca and follow us on Twitter, Facebook and LinkedIn