

LAND TRUST ALLIANCE OF BRITISH COLUMBIA

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# CONSERVATION 101

INTRODUCTION TO CONSERVATION ISSUES AND B.C.'S LAND TRUSTS



# WHAT IS LAND CONSERVATION?

Land conservation is the process of protecting British Columbia's natural environment from human disruption.



**CONSERVATION  
PROTECTS:**

WATER QUALITY

ECOSYSTEMS

AESTHETIC VALUE

WILDLIFE

VEGETATION

# ISSUES FACING BRITISH COLUMBIA CONSERVATION: SPECIES AT RISK



Vancouver Island Marmot

As of May 2019, scientists have identified 1,807 species at risk of extinction in B.C. (Note 1).

Note 1: <https://news.ubc.ca/2019/05/06/b-c-has-a-whopping-1807-species-at-risk-of-extinction-but-no-rules-to-protect-them/>

# ISSUES FACING BRITISH COLUMBIA CONSERVATION: SPECIES AT RISK

## Primary risks to native species:

### 1. HABITAT LOSS

Species across B.C. are experiencing significant loss of habitat due to deforestation, mass construction, and urban sprawl.



### 2. CLIMATE CHANGE

Climate change can result in altered growing seasons, new seasonal breeding and migration patterns, and different species ranges.



### 3. INVASIVE SPECIES

Invasive species may kill, out-compete, or displace native species and use up scarce resources, depriving native species in their native habitats.



# ISSUES FACING BRITISH COLUMBIA CONSERVATION: PARKS



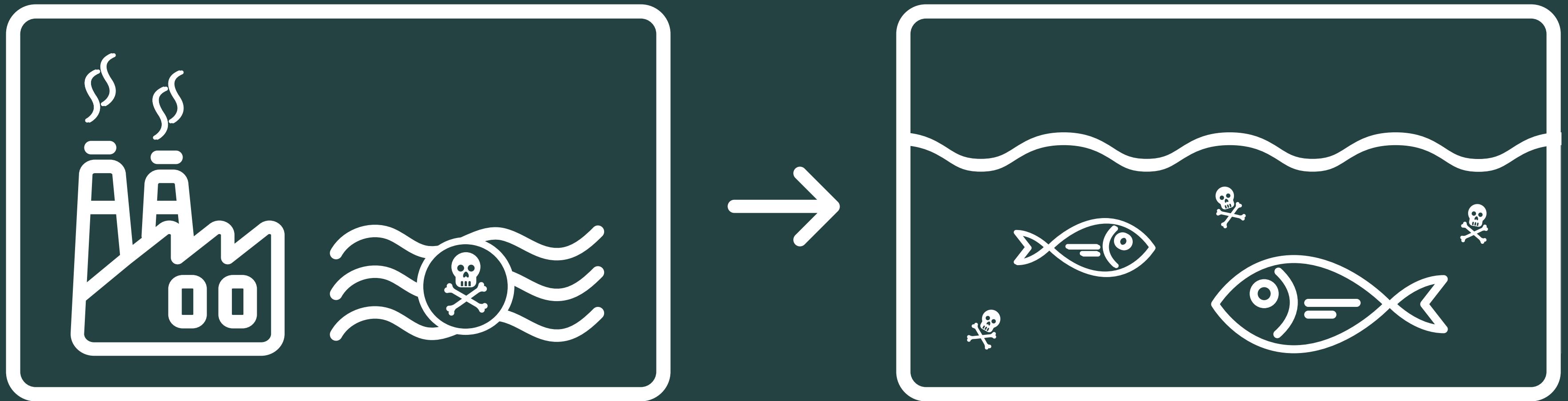
British Columbia is one of the most naturally beautiful and ecologically diverse areas of the planet.

We might take for granted this province's abundance of protected land, which provides us with exceptional campsites, hiking trails and viewpoints.

It is important to recognize that these luxuries would not be available without the continual efforts of conservancy groups working to minimize human disruption.

# ISSUES FACING BRITISH COLUMBIA CONSERVATION: CLEAN WATER

Urban expansion frequently comes hand-in-hand with industrial pollution. Corporations often place profit-driven interests ahead of environmental interests, and proceed with projects that negatively affect local ecosystems and waterways.



# ISSUES FACING BRITISH COLUMBIA CONSERVATION:

## TOURISM

Tourism is one of B.C.'s most profitable industries and creates jobs at a higher rate than almost any other provincial sector. It is also an irreplaceable economic stimulus for many rural communities.

In order to ensure that B.C. maintains this economic competitive advantage, we must work to preserve the natural beauty that allows our province to attract outdoor enthusiasts from around the world.





# LAND TRUSTS AND CONSERVATION

# WHAT ARE LAND TRUSTS?

Land trusts are not-for-profit organizations that work to conserve the natural environment by:

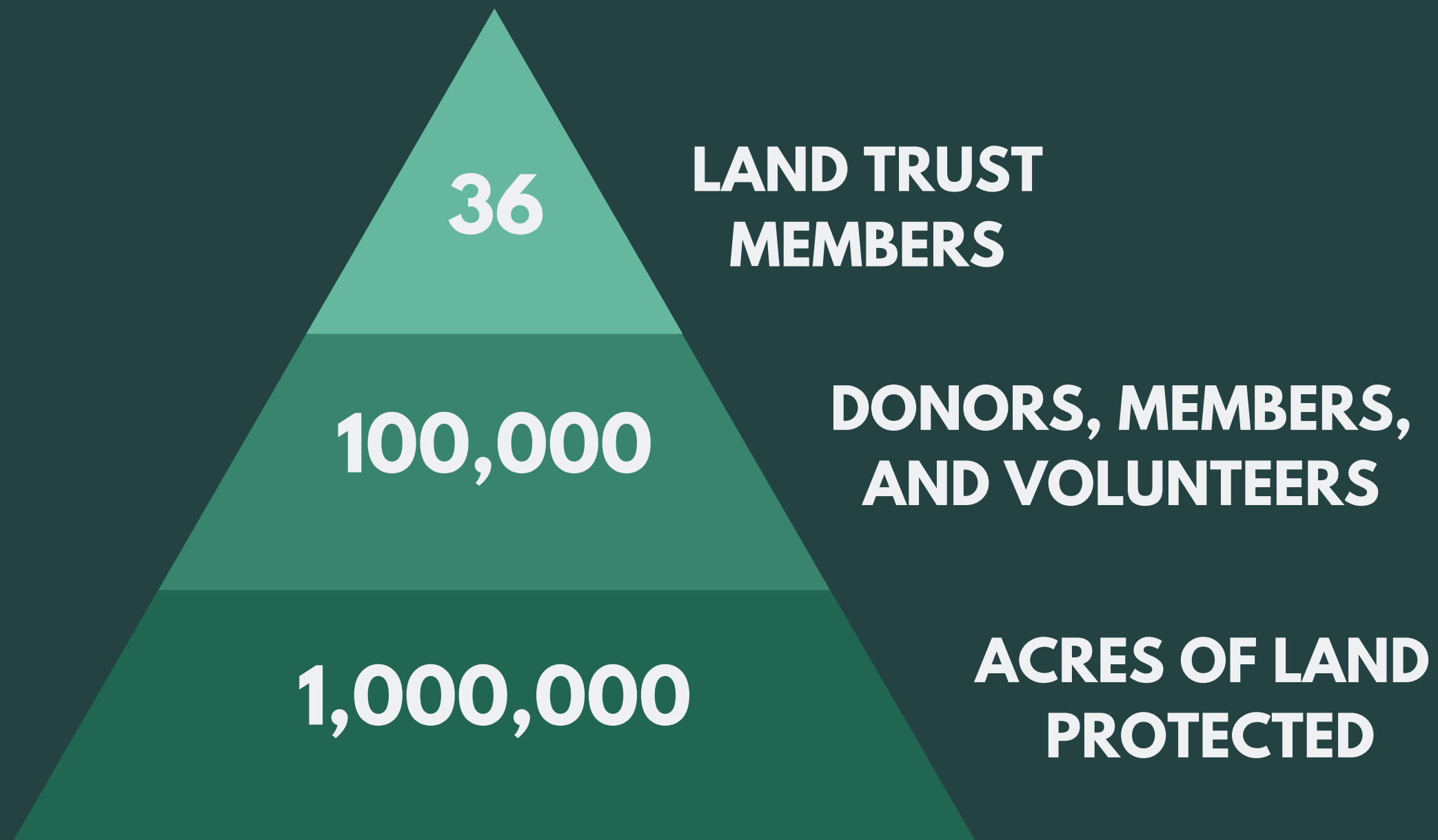
**A**

Helping landowners establish conservation covenants (legal documents which permanently restrict activities which would derogate the land's natural features or cultural value).

**B**

Acquiring properties of land through donation or purchase, and then signing covenants to ban activities that would compromise the properties' natural features or cultural heritage.

# ABOUT THE LAND TRUST ALLIANCE OF B.C.



## HOW CAN YOU GET INVOLVED?



## VISIT OUR WEBSITE TO FIND:

- **LOCAL ORGANIZATIONS** that need your help
- **SOCIAL MEDIA CONTENT** to share or to inspire your own social media feed
- **TIPS AND TRICKS** on how to help out beyond volunteering

**LEARN MORE ABOUT HOW YOU CAN HELP:**

**Itabc.ca**

**CONNECT WITH US:**



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