

HOLLAND/FINLAYSON POINT BIODIVERSITY INITIATIVE

A citizen science project to support a proposed KBA designation for this area, then gather evidence for future preservation initiatives.

WHAT ARE KBAs?



Key Biodiversity Areas (KBAs) are internationally recognized, scientifically identified sites that contribute significantly to the global persistence of biodiversity across terrestrial, freshwater, and marine ecosystems. They are crucial, "hotspot" places where unique species, ecosystems, or ecological processes occur in high numbers or in danger of extinction. [KBA Key Biodiversity Areas +3](#)

Key Biodiversity Areas - a tool for guiding conservation and stewardship across Canada

Serve as hubs for nature conservation

Opportunities to discover, connect, and benefit from nature

LESS THAN 16% TODAY

PROTECT
30%
OF OUR LANDS AND OCEANS BY
2030

WHO'S INVOLVED?

KBA CANADA COALITION

A collaborative effort

KBA Canada Coalition



Steering Committee

KBA Secretariat for Canada



KBA Canada Community

- Federal, Provincial, Territorial, Indigenous governments
- Experts (knowledge holders, academic partners, etc.)
- Users of information
- Local communities
- Stakeholders

The KBA Canada Coalition is composed of organizations and individuals with an interest in identifying and using information about KBAs. There is no formal commitment required for KBA Coalition membership, but members of the KBA Coalition have the opportunity to:

See some of the member organizations of the KBA Canada Coalition below:



KBA Canada CONTACTS TO DATE:

- Angela Young, KBA Project Manager
- Ian Adams, BC KBA Coordinator
- Liam Ragan, BC KBA Manager

WHAT DOES IT MEAN ?

KBAs are

- **Contribute significantly to the persistence of biodiversity**
- Sites designated as important due to specific species and ecosystems
- They recognize biodiversity elements that currently exist at a site

KBA Thresholds for designation

- Site contains **threatened species or ecosystems**
- **Site contains rare or geographically restricted species or ecosystems**
- Site where species gather in large numbers
- Site with high ecological integrity and a low development footprint

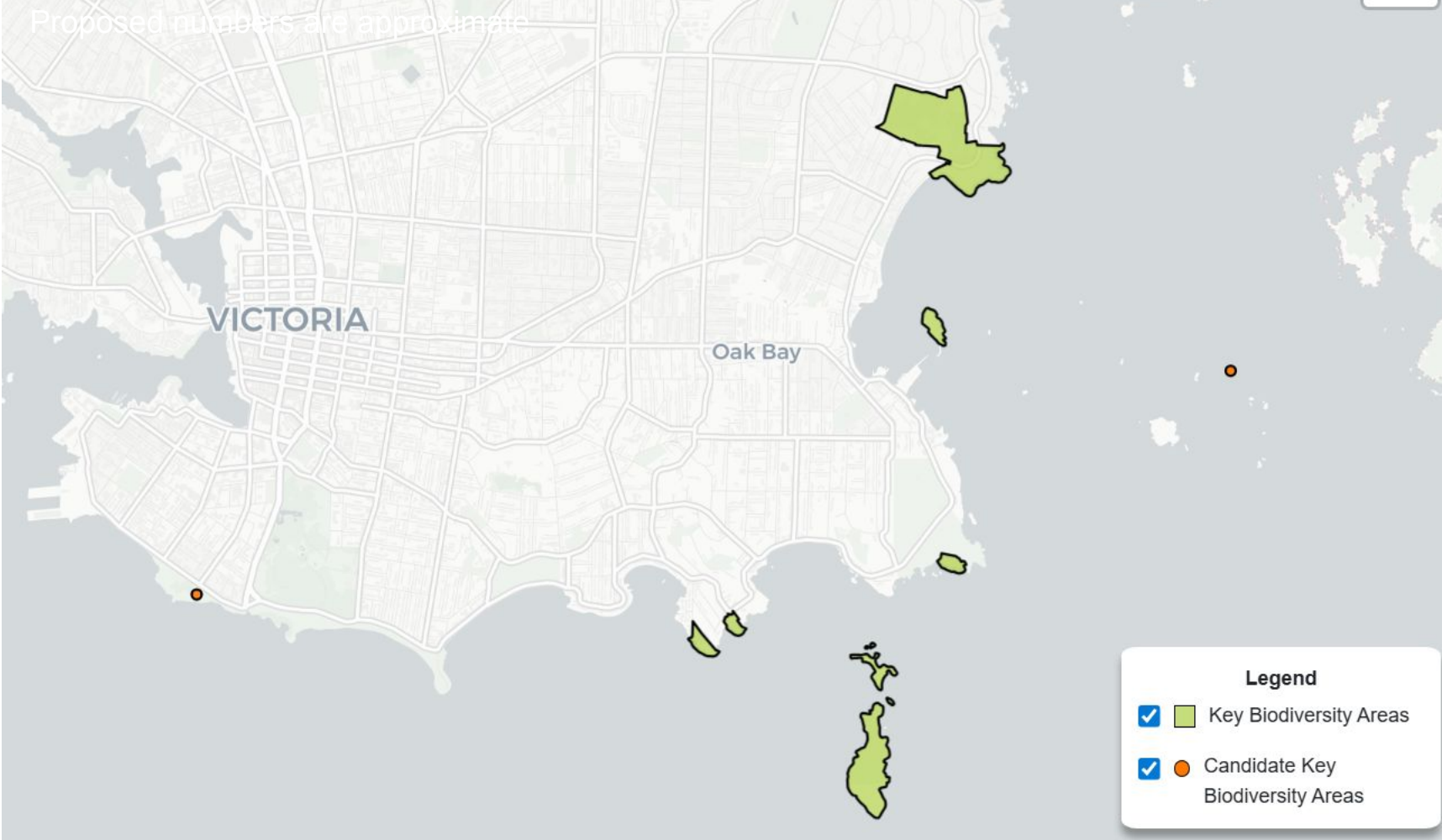
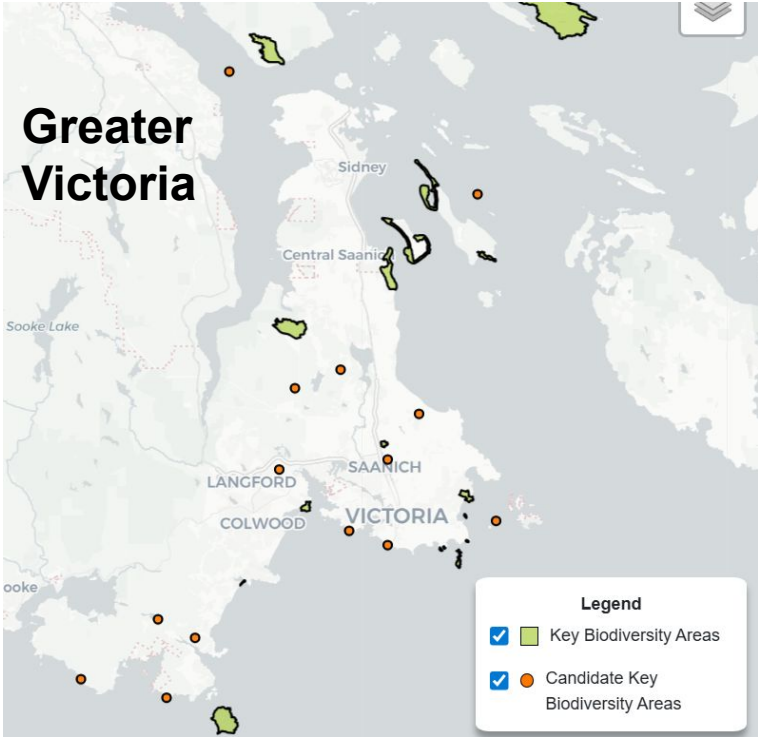
KBAs PROVIDE A LAYER OF INFORMATION THAT CAN FEED INTO MANAGEMENT DECISIONS OF ANY KIND –LAND USE PLANNING; PROTECTED AREA PLANNING; LOCAL STEWARDSHIP and LAND USE POLICIES

- DELINEATION IS BASED PRIMARILY ON ECOLOGICAL INFORMATION
- KBAs DO NOT REQUIRE FORMAL APPROVAL BY GOVERNMENTS, INDIGENOUS RIGHT HOLDERS or LANDOWNERS
- KBAs DO NOT LEAD TO ANY MANGEMENT PRESCRIPTIONS



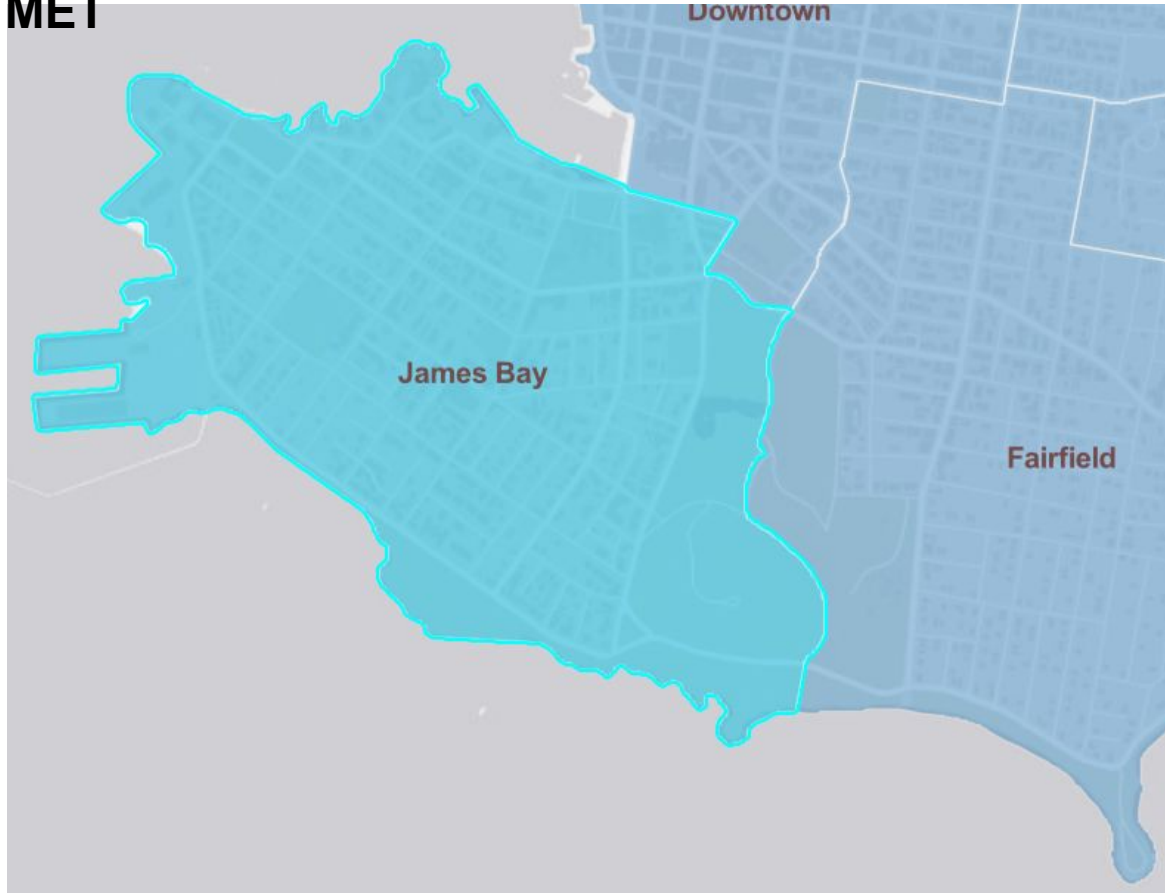
KBAs BY THE NUMBERS
Proposed (P) of Established (E) :
Canada Wide 413
BC Wide 73E and 119P BC is the most Biodiverse province
Greater Victoria 15E 14P **Oak Bay 6E** **City of Victoria 1P**

Proposed numbers are approximate



Proposed KBA Site: Holland Point –Finlayson Point

KBA Designation A rigorous process 3 CRITERIA MET



1. Critically Endangered Species:

- Dense Flowered Lupine
- Audouin's Night-stalking Tiger Beetle



2. Vulnerable Taxon:

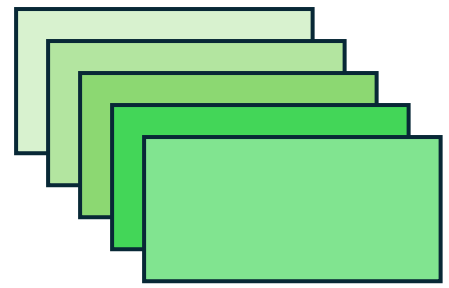
- Purple Sanicle



3. Geographically Restricted Taxon:

Audouin's Night-stalking Tiger Beetle

There are many layers to Holland Point –Finlayson



- **ARCHAEOLOGICAL SITE** Indigenous
- **CULTURALLY SENSITIVE SITE** Indigenous
- **MUNICIPAL PARK** City
- **GRASSY MEADOW AREAS** City layer
- **SENSITIVE ECOSYSTEMS** City OCP Layer
- **SENSITIVE ECOSYSTEMS INVENTORY** –BC Conservation Data Centre –”coastal bluffs”
- **MIGRATORY BIRD SANCTUARY** - established 1923 eBird 145 species observed
- **MARITIME MEADOWS ASSOCIATED WITH GARRY OAK ECOSYSTEMS** -Federal –Ministry of



This map shows the iNaturalist observations points for the Holland and Finlayson Point

A community science project –Team iNaturalist James Bay

8 volunteers →

Specific species observed →

Data sent to KBA

Canada.org

Pilot project –future data and observations to support Holland Point/Finlayson Point **Preservation**

The screenshot shows the iNaturalist website interface. At the top, the iNaturalist logo is on the left, followed by a search bar and navigation links: Explore, Your Observations, Community, Identify, and More. On the right, there are buttons for Upload, a notification icon with '0', and a chat icon with '1'. The main content area features a large landscape photograph of a grassy field leading to a blue ocean under a clear sky. A red banner in the top left of the photo says 'Event in progress'. A dark overlay at the bottom of the photo contains the text 'HOLLAND/FINLAYSON POINT BIODIVERSITY PI...' and the dates 'Mar 1, 2020 - Feb 28, 2027'. To the right of the photo is a green sidebar with the heading 'About' and a 'Members 8' button. The 'About' text describes the project as a pilot to record habitat conditions in a candidate Key Biodiversity Area (KBA). Below the text are buttons for 'Read More >', 'Your Membership', 'Edit Project', and 'Project Journal'.

TONIGHT'S REQUEST A support letter from the

IBMA