

**Ethnographic Mapping Lab** 

# Community Mapping & Innovation Showcase UVic Community Mapping Collaboratory





## http://ethnographicmapping.uvic.ca

#### **Ethnographic Mapping Lab**



### Ethnographic Mapping Lab



# Sharing knowledge and experiences of indigenous territories Ray Harris, Stz'uminus First Nation. Read more

## Funded by:

Social Sciences and Humanities Research Council of Canada Conseil de recherches en sciences humaines du Canada

Canada

#### Google Earth Outreach



## Mapping in Indigenous communities

University of Victoria's Ethnographic Mapping Lab is designed for GIS and qualitative data analysis supporting research and innovation in projects like traditional land use and occupancy mapping in indigenous communities and providing space for interview transcription, high-speed document scanning, and software supported qualitative analysis.

#### **Partnerships**

We are interested in developing collaborative partnerships with indigenous communities who could value working with faculty, undergraduate and graduate students on documenting traditional land uses. If you or your community may be interested in discussing it further, please contact Dr. Brian Thom.

#### NEWS

#### Current Archived

- Google mapping could help First Nations communities (broadcast)
- Mapping the past with an eve on the future
- Workshop helps First Nations map territories, histories
- Mapping First Nations traditional territories
- First Nations learn to map territories using Google Earth

#### More news

#### - Twitter

Ethnographic Map Lab @UVicEthnoMap 15 Dec

Just out, our research on collaborative indigenous mapping in Kamchatka w/ Google Earth @earthoutreach @UVicResearch https://t.co/90NeA4QuRW



UVic Ethnographic Mapping Lab

@UVicEthnoMap



# Stz'uminus Stories Places Project (https://goo.gl/ppaZ3a)

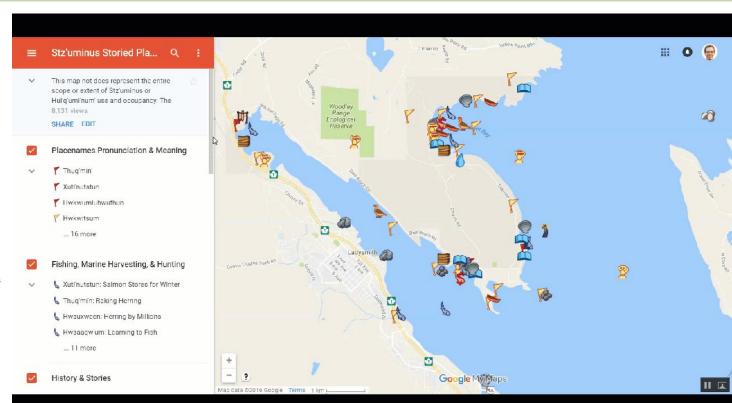
#### **Ethnographic Mapping Lab**





Ethnographic Mapping Lab

UVic Anth MA Student
Amy Becker &
Stz'uminus Youth
Coordinator
Shirley Louie





# Stz'uminus Stories Places Project (YouTube video embeds)

#### **Ethnographic Mapping Lab**

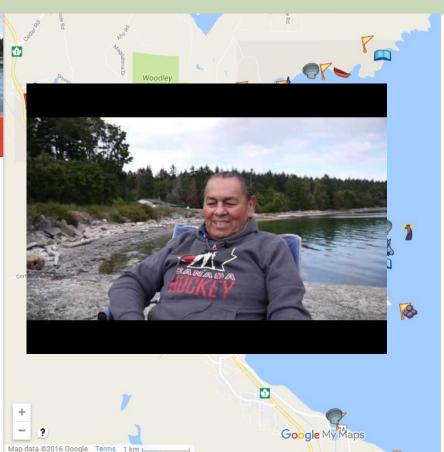


name

Fishing Cod Without Hook

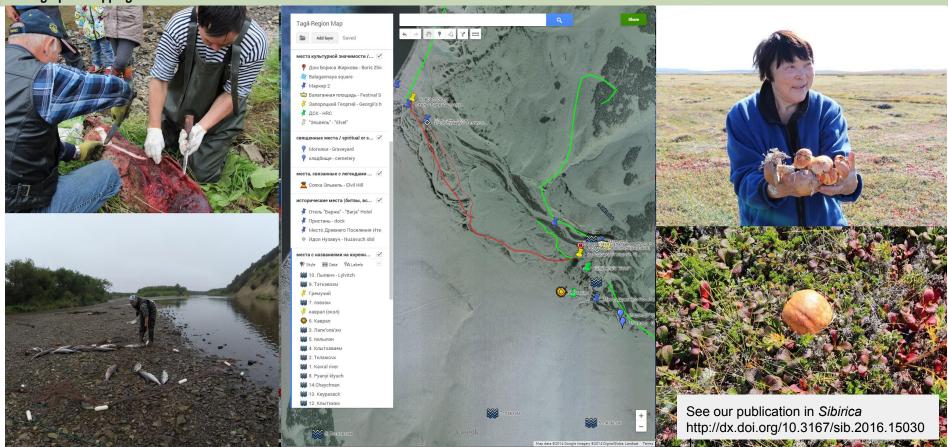
Videos

In this video, Harvey Seymour, of the Stz'uminus First Nation, talks about a time when his dad showed him out to fish cod without a hook.



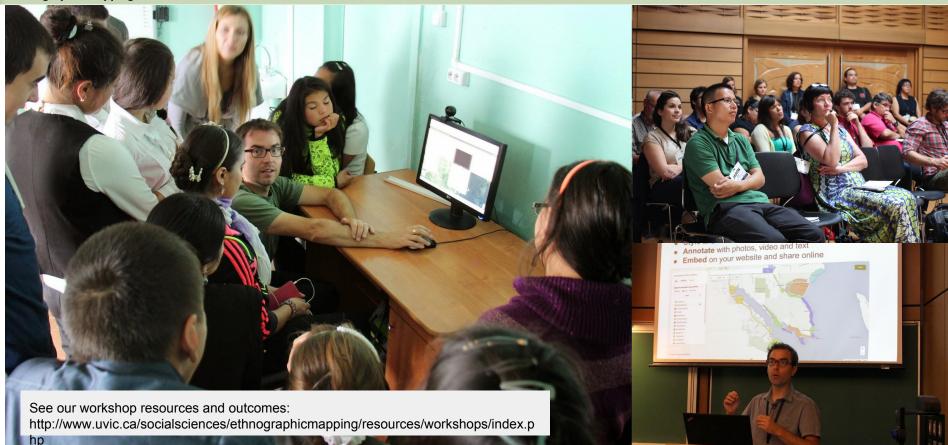


# digital mapping of indigenous place names and special places in Kamchatka, Russia





# Training in indigenous communities to master geo-tools





# Custom Icons from UVic's Ethnographic Mapping Lab!

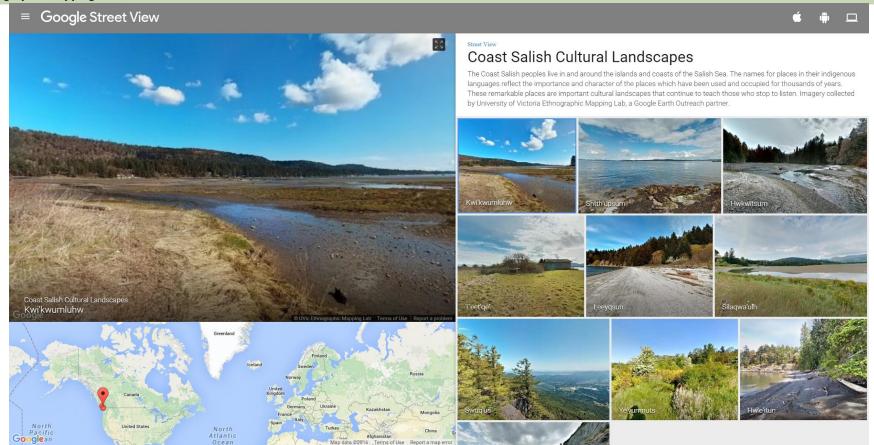
http://www.uvic.ca/socialsciences/ethnographicmapping/resources/indigenous-mapping-icons/





## Coast Salish Cultural Landscapes Street View Gallery

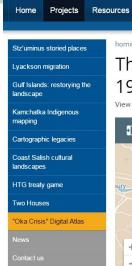
http://www.google.com/maps/streetview/#coast-salish-cultural-landscapes





## School curriculum using web maps

#### **Ethnographic Mapping Lab**





# The "Oka Crisis": A Digital Atlas of the 1990 Events at Kanehsatà:ke

View this map in full-screen mode.

Publications



#### About

The "Oka Crisis" Digital Atlas is an educational tool that guides you and your students through six chapters of the 1990 Kanien'kehà:ka resistance and uprising at Kanehsatà:ke, also known as the "Oka Crisis." The digital, interactive map locates the uprising's events, and associated stories, photos, and videos, within the geography of the land, inextricable from the heart of the conflict. The atlas targets upper-level high school students (grades 11 and 12) and was created in 2015 by undergraduate student and JOURA scholar Aviva Lessard.

#### Lesson Plans:

- Lesson Plan Day 1 (50 min)
- Lesson Plan Day 2 (50 min)
- Lesson Plan Day 3 (50 min)

#### **NEWS**

#### Google mapping could help First Nations communities (broadcast)

 Mapping the past with an eye on the future

Current Archived

- Workshop helps First Nations map territories, histories
- Mapping First Nations traditional territories
- First Nations learn to map territories using Google Earth

#### More news

# - Twitter Ethnographic Map Lab @UVicEthnoMap 03 Aug sign up now 2016 Indigenous Mapping Workshop https://t.co/rx4exkeDz7 co-hosts @earthoutreach @Esri @thefirelightgp @musqueam @SquamishNation Ethnographic Map Lab @UVicEthnoMap 06 May wonderful new digital atlas

of Rasmussen's Thule

#### UVic JCURA scholar Aviva Lessard



## Mapping in the Archives: Two Houses Half-Buried in Sand

#### **Ethnographic Mapping Lab**

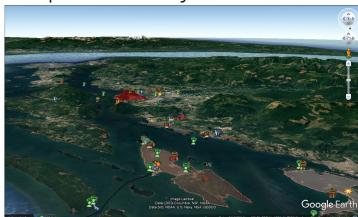




home » projects » two houses

Publications

Two Houses Half-Buried in Sand: Reviving the Legacies of 1930s-era Hul'qumi'num story-tellers



#### About

The <u>Two Houses Half-Buried in Sand Digital Map</u> aims to revive the legacy of Beryl Cryer's Hul'qumi'num contributors who, in the 1930s depression-era, documented the stories and culture of Hul'qumi'num peoples living on the east coast of Vancouver island. The map provides a visual, interactive interface that locates these stories in place and mobilizes Hul'qumi'num perspectives of ancestral landscapes and waters on and around Vancouver Island, the Gulf Islands, the lower Fraser River, and beyond.

#### **NEWS**

#### Current Archived

- Google mapping could help First Nations communities (broadcast)
- Mapping the past with an eye on the future
- Workshop helps First Nations map territories, histories
- Mapping First Nations traditional territories
- First Nations learn to map territories using Google Earth

More news

#### - Twitter

Ethnographic Map Lab @UVicEthnoMap 03 Aug

sign up now 2016
Indigenous Mapping
Workshop
https://t.co/rx4exkeDz7
co-hosts @earthoutreach
@Esri @thefirelightgp
@musqueam
@SquamishNation





# Analysis of contemporary land use challenges within indigenous territories

#### **Ethnographic Mapping Lab**



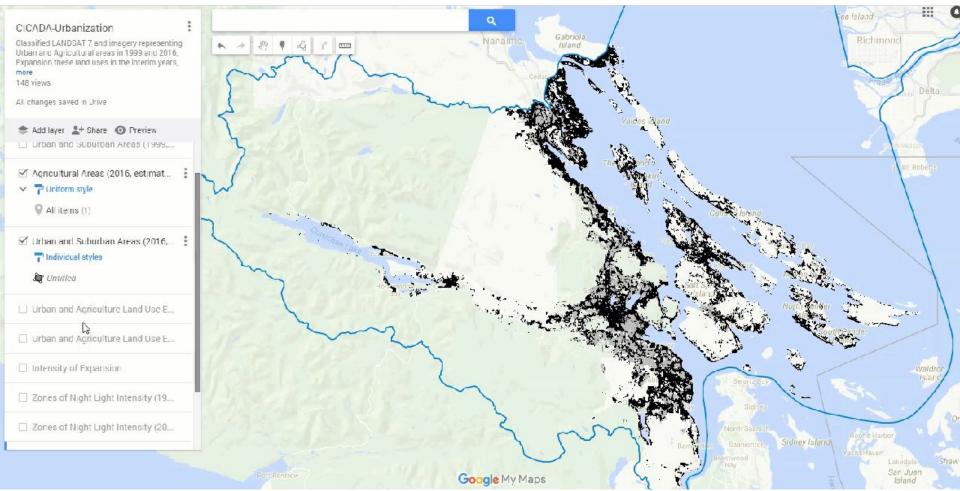
This website presents a series of interactive maps illustrating the ongoing challenges to the exercise of land, resource and governance rights from development and conservation efforts within Hul'qumi'num peoples territory.

The member First Nations of the <u>Hul'qumi'num Treaty Group</u> are an indigenous community of Coast Salish peoples living on the southeastern coast of Vancouver Island and the surrounding Gulf Islands.



https://sites.google.com/view/htgcasestudy

# Google Earth Engine analysis of urban/agricultural change





# Examples of other ongoing projects by Faculty & Graduate students

#### **Ethnographic Mapping Lab**

# Lyackson migration



The UVic Ethnographic Mapping Lab is working with Lyackson to document the diverse history of Indigenous use and occupancy in and around Valdes Island.

### Gulf Islands: restorying the landscape



Collaborative work between the Hul'qumi'num Treaty Group Parks Committee, Parks Canada, and UVic Anthropology's Ethnographic Mapping Lab to reveal indigenous histories of places like

#### Cartographic legacies





Ča?ak (Islands): Visitor Experience in PacRimNPR







# Examples of other ongoing projects by Faculty & Graduate students (continued...)

#### **Ethnographic Mapping Lab**



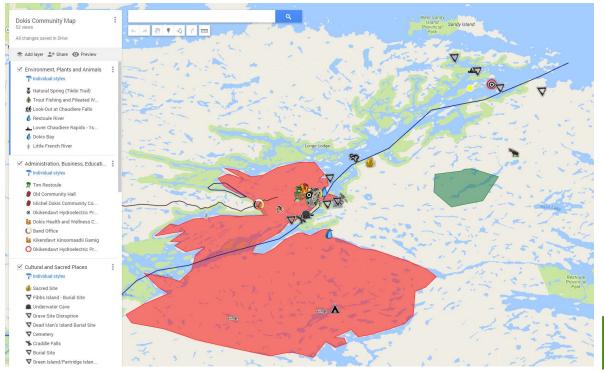
**Dokis First Nation** 







#### **Toronto Zoo Turtle Island Conservation Partnership**







# Follow UVic's Ethnographic Mapping Lab on Twitter & G+



