# Mukurtu CMS: introduction workshop

Indigitization Futures Forum June 2016

Lotus Norton-Wisla, Michael Wynne, Maria Montenegro

# Workshop Agenda

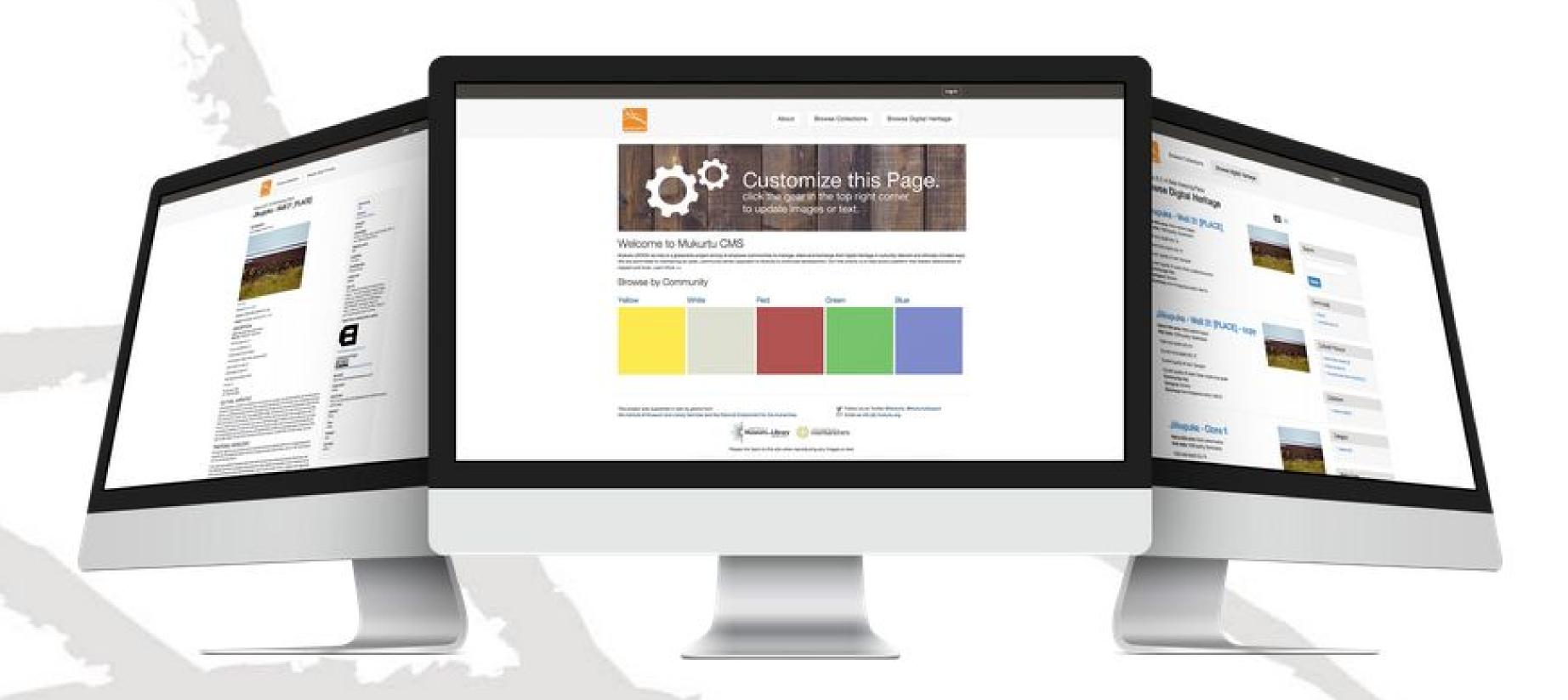
# 1:00-1:45

- Overview of Mukurtu CMS: where it all began and where we are now
- Mukurtu's Three C's: Communities, Cultural Protocols and Categories
- 1:45-2:30
- Group Activity: Mukurtu Bags
- Mukurtu Bags group discussion
- 2:30-2:45
- Mukurtu Demos: Creating a DH Item
- 2:45-3:15
- Hands-on Create your own DH item
- 3:15-3:30
- Mukurtu Mobile demo
- 3:30-4:00
- How do I get Mukurtu?
- Questions and Evaluations

Mukurtu now and then...

# Welcome Mukurtu 2.0

A Safe Keeping Place



The free, mobile, and open source platform built with indigenous communities to manage and share digital cultural heritage.



# FEATURED ARTISTS

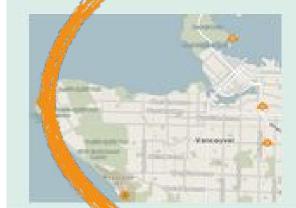


Transformation - 2010 Joe Becker

# SHARE OUR STORIES, OUR OWN WAY, IN OUR OWN WORDS.

We are documenting and mapping Musqueam Public Art Installations and promoting Musqueam's presence throughout our traditional territory. We are currently focusing our documentation on the following regions: Musqueam Indian Reserve No. 2., the UBC Campus, the City of Richmond, the City of Vancouver, and municipalities just outside of Vancouver.

We proudly celebrate our community's achievements to enhance our nation's place in the wider public sphere. More>>



# INTERACTIVE MAP

View cultural art installations on an interactive

# IN THE SCHOOLS

3rd-grade classes are learning about House Posts this month. Members can login to check out students' family history videos.



WELCOME TO MIRA CANNING STOCK ROUTE PROJECT ARCHIVE

BROWSE

ABOUT

LICENCES

GLOSSARY

CONTACT

LOGIN

Username

Password

LOGIN

MIRA IS CURRENTLY A WORK IN PROGRESS. ONCE COMPLETE IT WILL CONTINUE TO GROW AS A LIVING ARCHIVE.

# BROWSE BY ART CENTRE



BIRRILIBURU



KALAGG



KAYILI



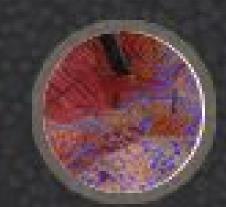
MANGKAJA



MARTUMILI



PAPUNYA TULA



PARUKU IFA



WARLAYERTI



YULPARIJA



**CSR PROJECT** 

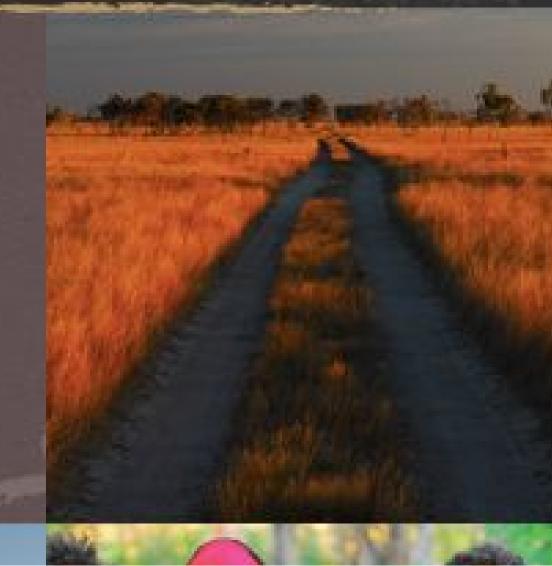






"WE WANNA TELL YOU FELLAS 'BOUT THINGS BEEN HAPPENING IN THE PAST THAT HASN'T BEEN RECORDED..."

Clifford Brooks, 2007



About

**Browse Collections** 

Browse Digital Heritage

# Welcome to Sípnuuk



Welcome to Sípnuuk: the digitabilitation, airchives and museum of the Karuk Tribe! Our mission is to manage, share and enhance understanding of Karuk history, language, traditions, natural accourte management and living culture. Some content is available to the general public, which you can browse without being logged in. However, **most of the content in**\*\*Ponuuk requires that you have a registered account with us. Anyone can request an account (click on the Log In / Register button on the top right of this page). You will be otified by one of our administrators if you are approved and how to log in. Please contact us if you have any questions at sipnuuk@karuk.us. Yôotva!

# NAKEN -- NATMEN

ABOUT

COLLECTIONS

INDIVIDUAL ITEMS



from where -- to where

# CAMA'I- HELLO

WELCOME TO THE NAKEN-NATMEN PROJECT

The Kodiak Alutiiq language is severely threatened. Today there are just 33 fluent Native Alutiiq speakers remaining in the Kodiak region, with approximately 10 speakers actively working on language revitalization.

The Naken-Natmen project is an effort to engage language learners, speakers, and linguistic researchers in language revitalization by making language archives accessible.

This portal shares previous recordings of the Kodiak Alutiiq language.

SEARCH RECORDINGS | JOIN THE CONVERSATION



# **MEET THE SPEAKERS**

Click here to meet the Alutiiq speakers contributing to the documentation of the Alutiiq Language.



# **VISIT THE COLLECTIONS**

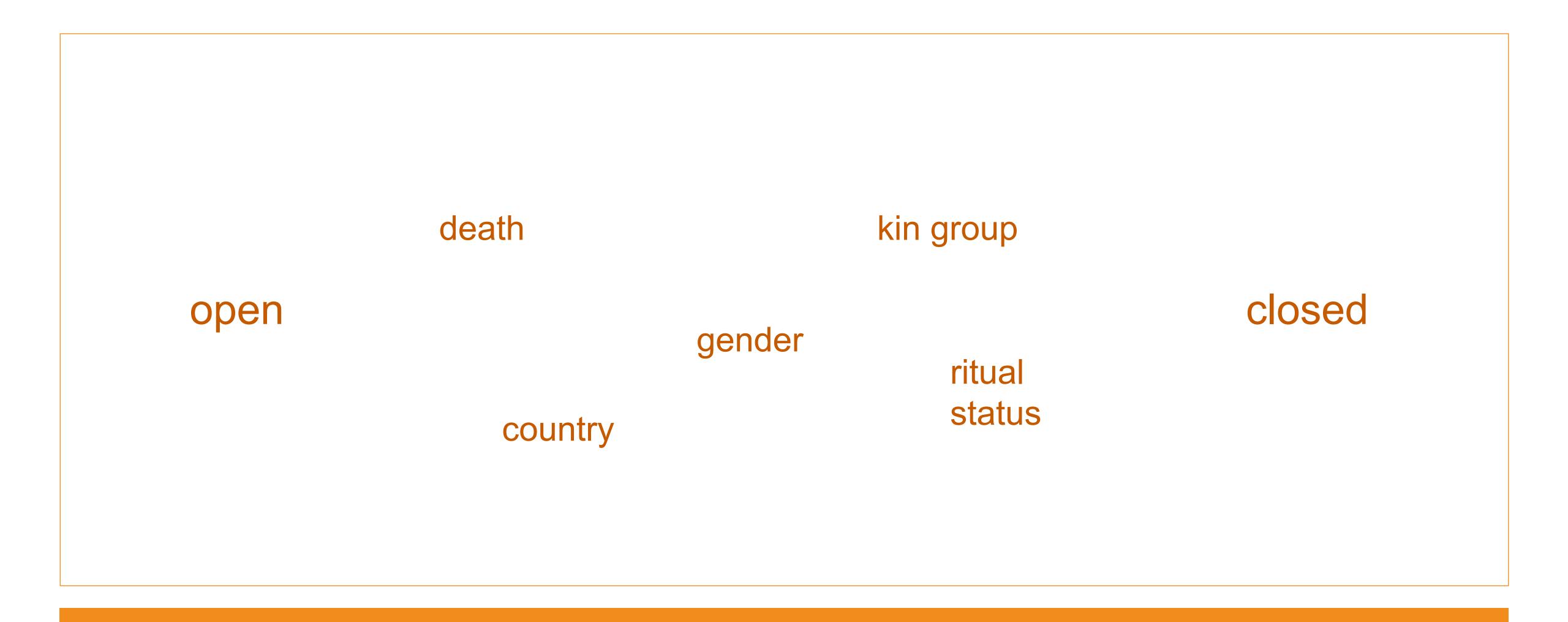
To date, the Alutiiq Museum has over one and a half terabytes of Alutiiq language documentation. Many of the recordings are available here. Click to begin exploring the collections.



# **ABOUT THE PROJECT**

The site was developed with a grant from the National Science Foundation to make Alutiiq language resources accessible to researchers. Click here to learn about the project.





continuum of access and obligations

# mukurtu: 'a safe keeping place'

dilly bag South Australian Museum





# Mukurtu

# Wumpurrarni-kari Archive

Welcome to the Mukurtu Wumpurrarni-kari Archive, a digital database of Warumungu culture and history. The content and access parameters of this archive are managed by the Warumungu community in Tennant Creek, NT, Australia. The archive contains photos, digital video clips, audio files and digital images of cultural artifacts and documents. Many of these items can be viewed by the public. Others are restricted based on a set of Warumungu cultural protocols for the viewing and distribution of cultural knowledge.

# Learn more about the archive

Search the public archive	If you have registered for access enter your username and password
Browse the public archive	username
	password
	Login

# Mukurtu

Wumpurrarni-kari Archive

Learn More | Browse | Add Content • | Organize

Admin Kim Log out | Add Edit Users | Sys Config

Step 1 - Upload | Step 2 - Information | Step 3 - Sharing | Step 4 - Add To Archive

# Sharing Protocols: (step 3 of 4)



# Set Restrictions:

Note: If you select sacred you must also select a country or family

Search

Is this restricted by Gender?

- ☐ Men Only
- ☐ Women Only

Is this item sacred?

☐ Elders Only

Which families are allowed to view this item?

-- Please select a family

Add Another

People who belong to these countries can view this item:

-- Please select a country

Add Another

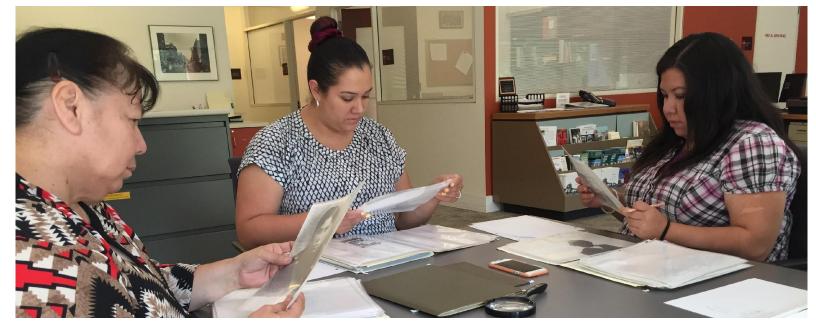
Add to Archive

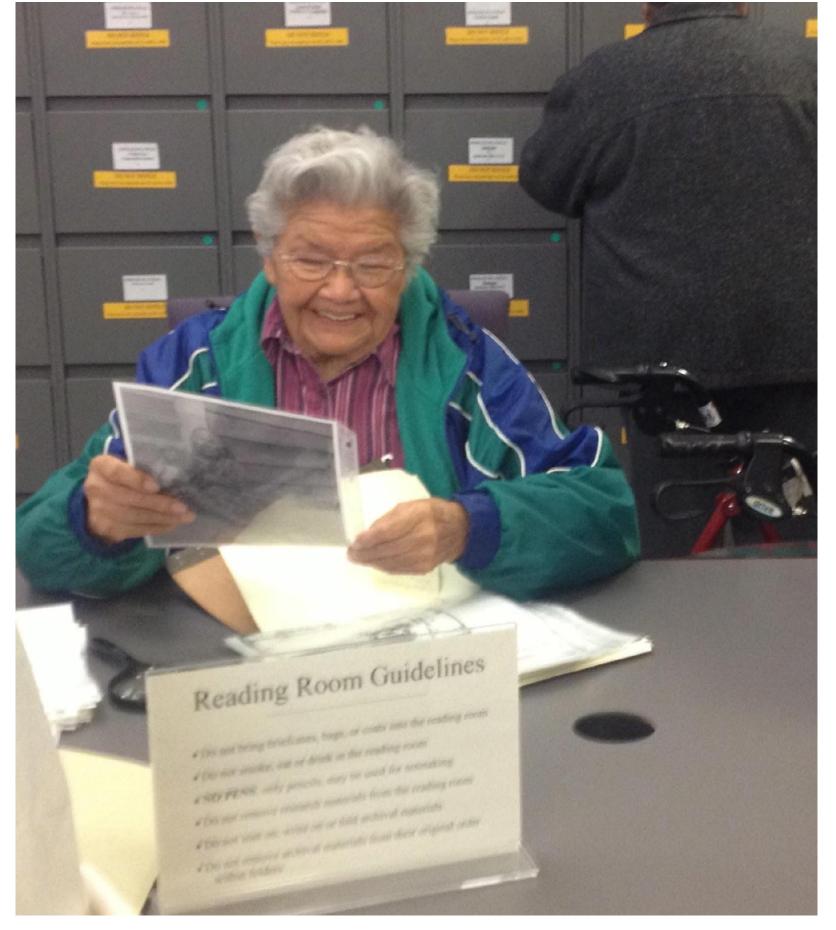
Change Restrictions



Welcome to Washington State University's Native American Programs. Our offices work to increase Native American student recruitment and retention, and also coordinate with tribes to promote initiatives on campus that benefit Native students and encourage responsible research and interaction with tribes.

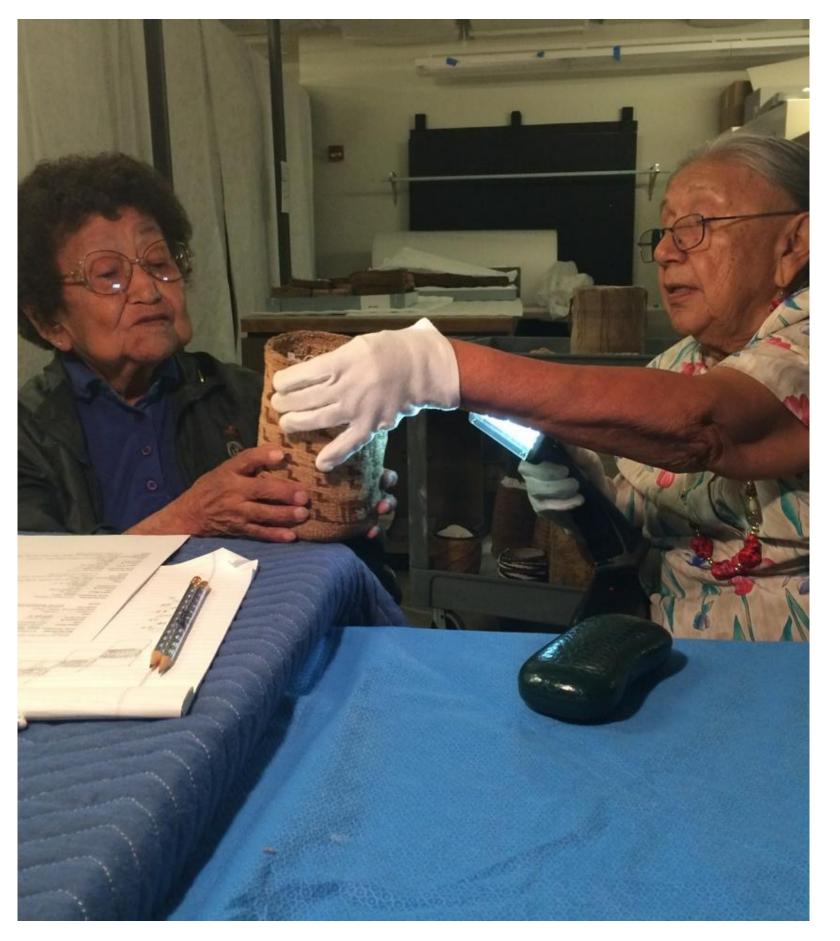
















**About** 

**Browse Collections** 

Browse Digital Heritage

**Browse Communities** 

# 3 Yakama women



Download

**IMAGE METADATA** 

# **DESCRIPTION:**

A photo of 3 Yakama women in regalia (1911).

### COMMUNITY:

Plateau Peoples' Web Portal

#### PROTOCOL:

**PPWP** 

#### **CATEGORY:**

Lifeways

## **ORIGINAL DATE:**

1911

### **CREATOR:**

L.V. McWhorter

### LANGUAGE:

English

### RIGHTS:

Washington State University Libraries, Manuscripts, Archives and Special Collections

#### LICENSING OPTIONS:



Attribution-NonCommercial-ShareAlike 4.0 International (CC BY-NC-SA 4.0)

## SOURCE:

# SUMMARY:

These three ladies are in a traditional plateau camp during a celebration. The ladies are all wearing buckskin dresses more reserved for dancing and ceremonies.



Download

IMAGE METADATA

# **CULTURAL NARRATIVE:**

These three ladies are in a traditional plateau camp during a celebration. The ladies are all wearing buckskin dresses more reserved for dancing and ceremonies. Their dresses are somewhat longer in length so this tells me that they are not Cayuse, Umatilla or Walla Walla. Two of the ladies are not married in this picture, one with the beaded headband the other with the headband and one eagle feather. The lady on the end wearing two feathers in her headband would draw the conclusion she is married in my beliefs and customs. I have a strong feeling that the first lady is Virginia Beavert/Yakama. Jolena Tillequots, Yakama

# TRADITIONAL KNOWLEDGE:

Ceremony

Young woman would wear these during the feast time with their hats (patlupah) and serve their traditional foods of roots and berries. If they were participating in a funeral it would be a sign of respect for the individual that had passed. Jolena Tillequots, Yakama

#### TITLE:

3 Yakama Women (edit)

#### COMMUNITY:

Yakama

## PROTOCOL:

Yakama Public

#### CATEGORY:

Lifeways

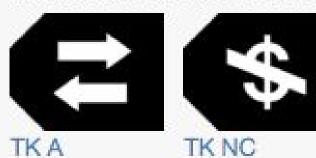
#### **KEYWORDS:**

traditional clothing, women, ceremonies

#### CONTRIBUTOR:

Vivian Adams, Jolena Tillequots

#### TRADITIONAL KNOWLEDGE LABELS:



# AUTHOR:

michael.wynne

# Mukurtu's Three C's

communities, cultural protocols, and categories







communities the 'who'

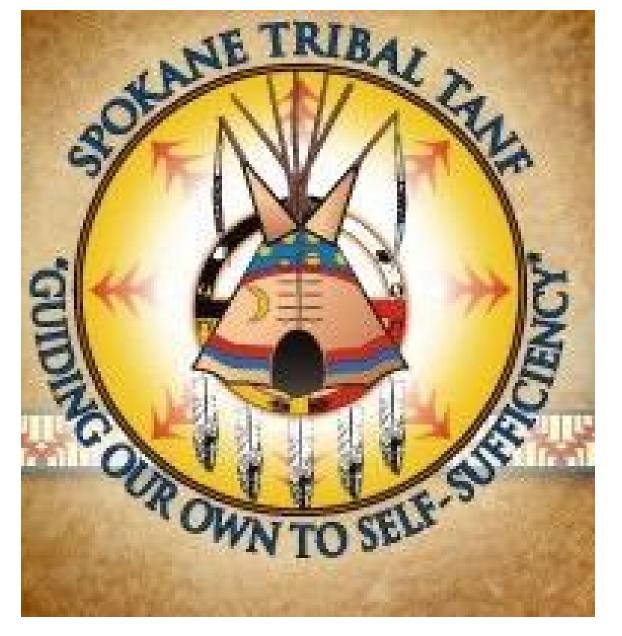
cultural protocols the 'how'

categories the 'what'

# communities

groups of site users and contributors









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Username

Password

LOGIN

MIRA IS CURRENTLY A WORK IN PROGRESS. ONCE COMPLETE IT WILL CONTINUE TO GROW AS A LIVING ARCHIVE.

# BROWSE BY ART CENTRE





















BIRRILIBURU

KALAGG

KAYILI

MANGKAJA

MARTUMILI

PAPUNYA TULA

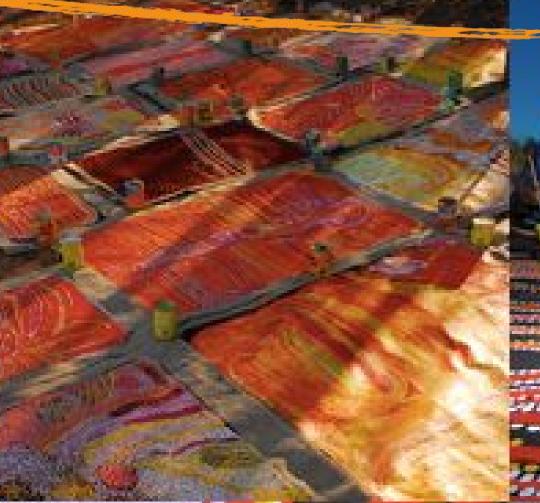
PARUKU IPA

WARLAYERTI

YULPARIJA

CSR PROJECT

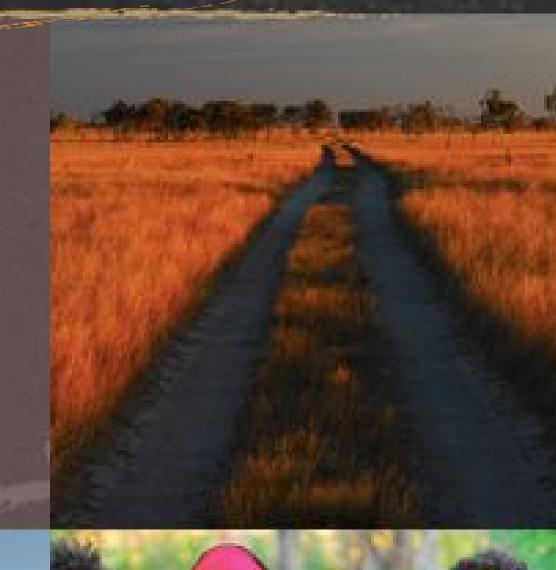






"WE WANNA TELL YOU FELLAS 'BOUT THINGS BEEN HAPPENING IN THE PAST THAT HASN'T BEEN RECORDED ... "

Clifford Brooks, 2007





cultural protocols — the 'how' of Mukurtu sharing









gender

seasons

sacred

# PAINTING SEVEN SISTERS - B0005\_0010 [IMAGE]



# DESCRIPTION

# PAINTING SEVEN SISTERS

Mantararr, Dulcie and Muni sitting together and working on their collaborative painting, Minyipuru (Seven Sisters). Canning Stock Route bush trip 1-4 August 2007.

Date created: 8/2/2007 Photographer: Tim Acker Location: Well 36, Kilykily

Latitude/Longitude: -22.13954/125.28315

People: Muni Rita Simpson, Mantararr Rosie Williams, Jugarda Dulcie Gibbs

Art Centre(s): Martumili Artists

# CULTURAL PROTOCOLS

Public Access

# COMMUNITIES

Martumili Artists

# CATEGORY

Image

# KEYWORDS

artist

bush trip

CSR track

painting

people

Well 35

well 36

workshop

Canning Stock Route

# RIGHTS

FORM

# CREATOR

Tim Acker

# SOURCE

6 Canning Stock Route bush trip 1-4 August 07

# CONTRIBUTOR

Muni Rita Simpson

Mantararr Rosie Williams







THE SISTER'S STORY -B0004\_0038 [IMAGE]

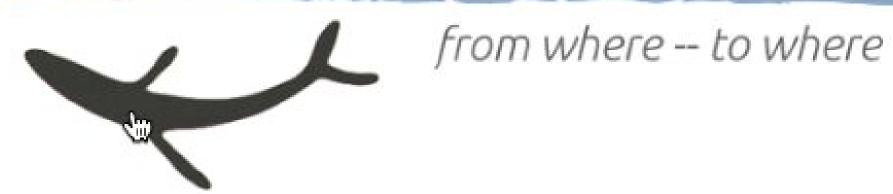




MINVIPURU (SEVEN SISTERS) -DRM/55/MM [ARTWORK]







# "GOD GRANT YOU MANY YEARS"

# SUMMARY:

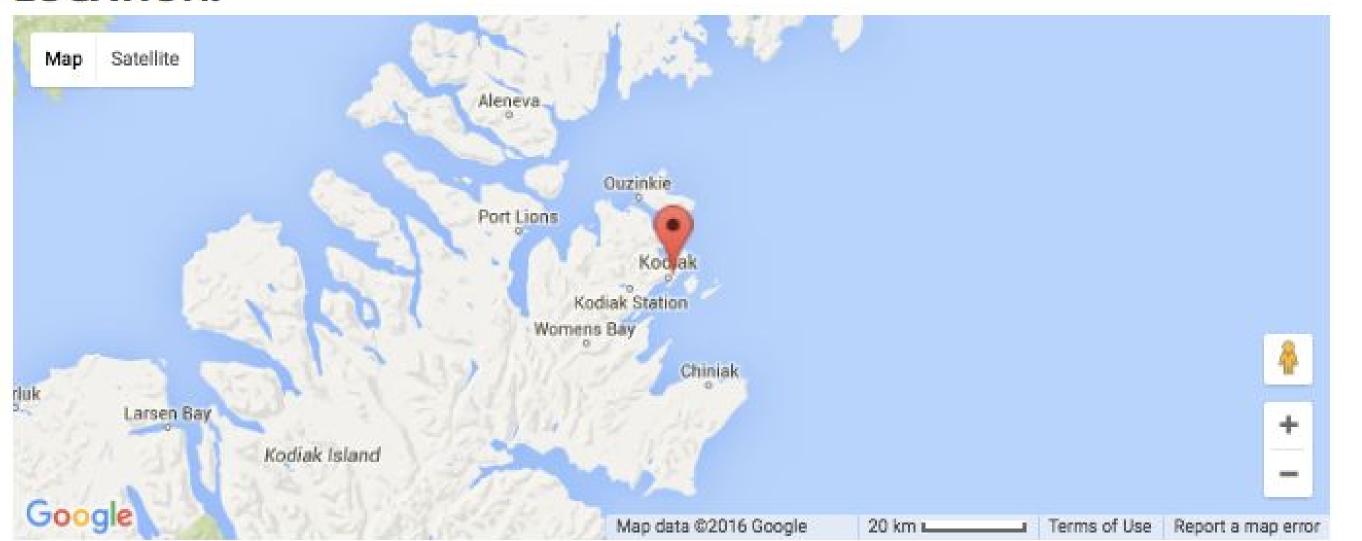
singing god grant you many years in russian, alutiiq, and english



# **DESCRIPTION:**

singing god grant you many years in russian, alutiiq, and english **Original Format:** MiniDisc (AM470:258A)**Migration:** CD (AM470:258B)

# LOCATION:



## COMMUNITY:

Language Learning

#### PROTOCOL:

Open; Beginner Language Learners

#### CATEGORY:

Master Apprentice

#### **KEYWORDS:**

Alutiiq songs

#### COLLECTION:

Alutiiq Museum Language Archive

#### **ORIGINAL DATE:**

11/3/2006

#### CONTRIBUTOR:

Julia Knagin

Nadia Mullan

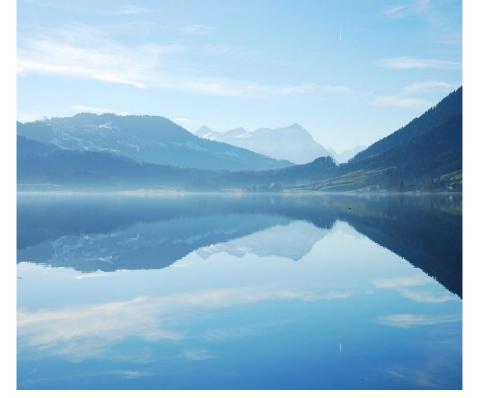
Kathryn Chichenoff

#### LANGUAGE:

English, Alutiiq

### SOURCE:

Alutiiq Museum and Archeological Repository, Qik'rtarmiut Alutiit Master-Apprentice Project, Adiminstration for Native Americans.



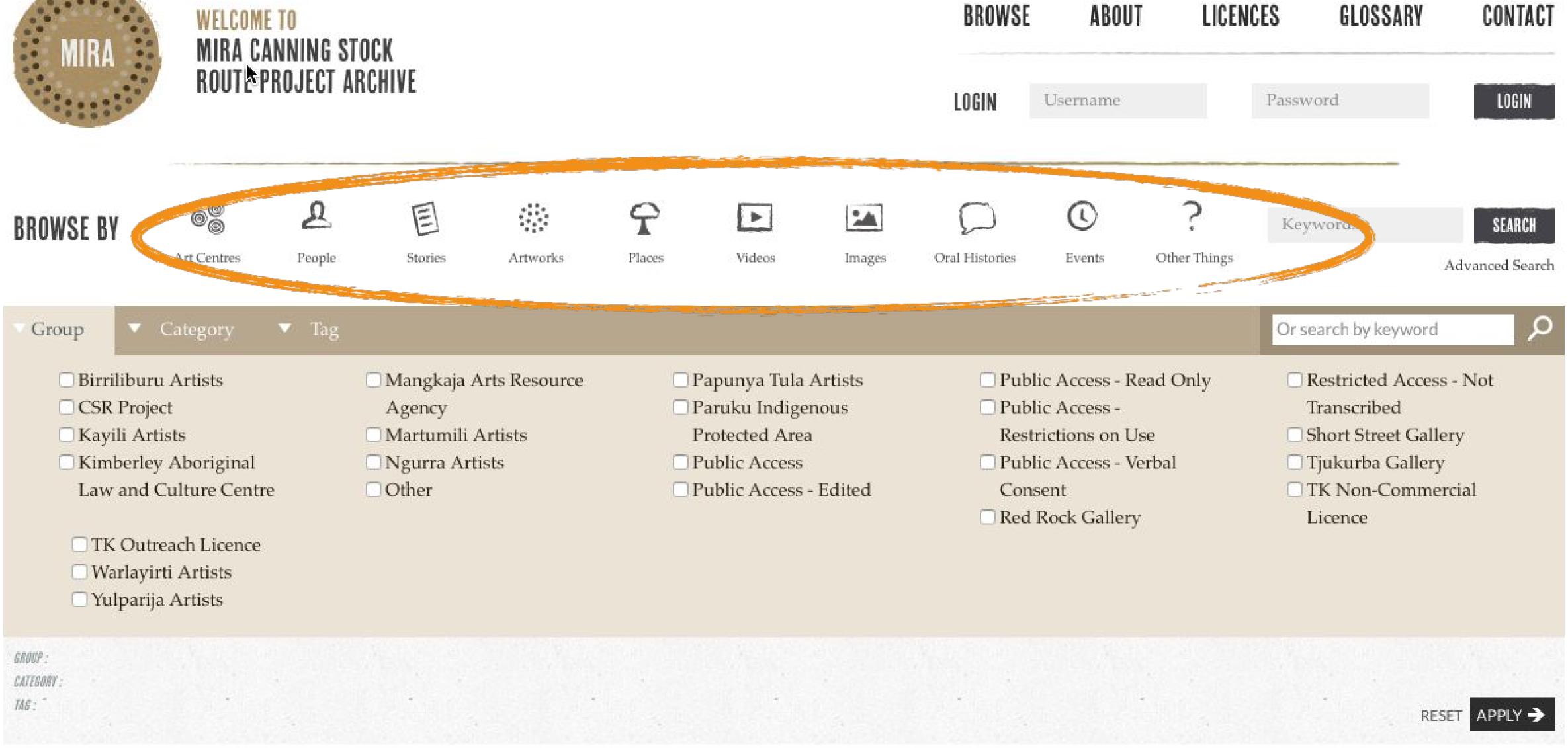


# categories -the 'what' of Mukurtu CMS

























# Plateau Peoples' Web Portal

Twelve categories site wide and keywords for specificity

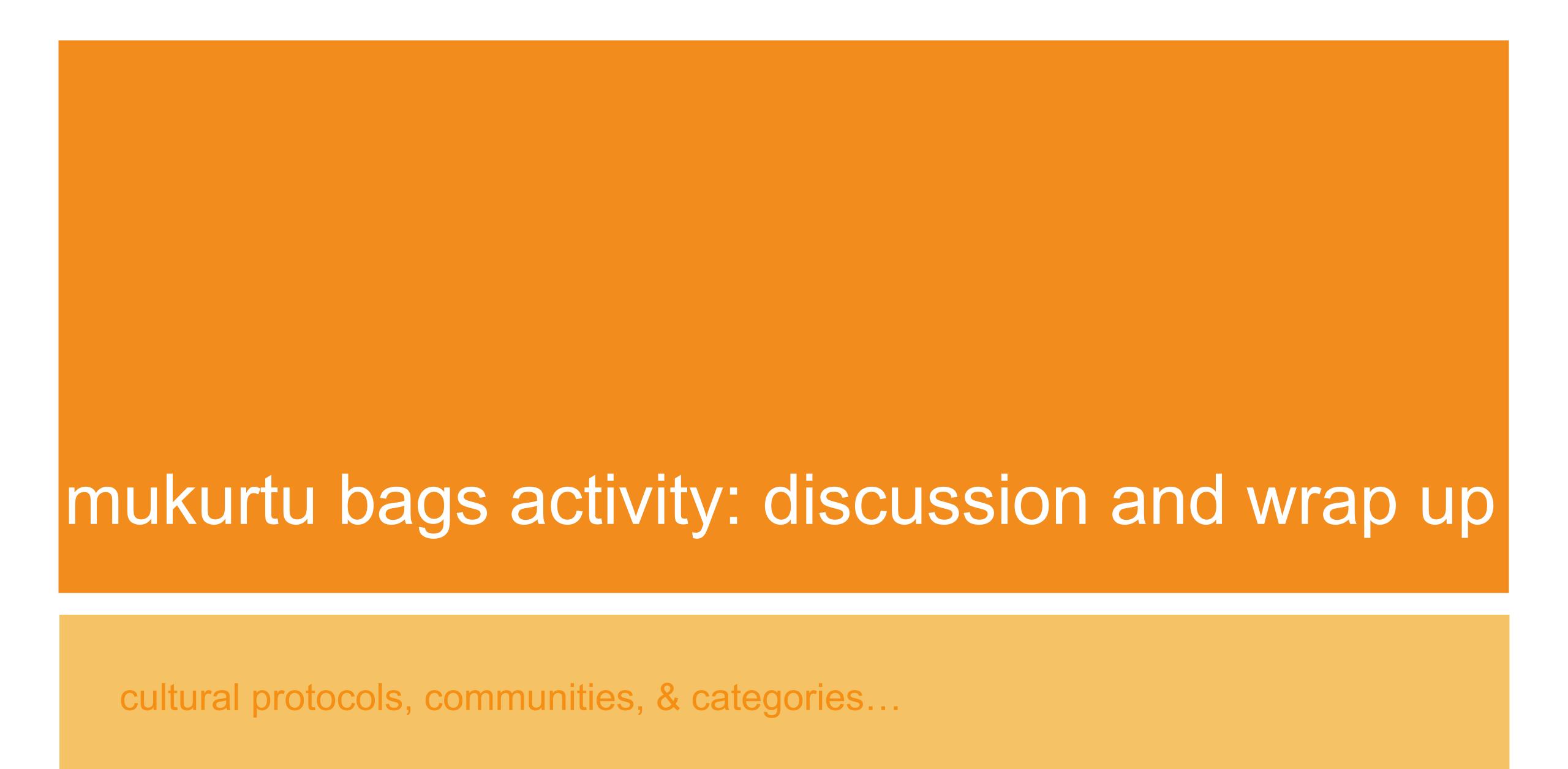
# Category

- Digital Heritage (240)
- Lifeways (150)
- Education (69)
- Government to Government Relations (63)
- Religion (35)
- Wars/Military/Conflict (32)
- Lands (19)
- Architecture and Dwellings (10)
- Economy/Economic Development (10)
- Language (9)
- Natural Resources (9)
- Artistry and Artifacts (6)
- Ceremony (4)

# activity: mukurtu bags!

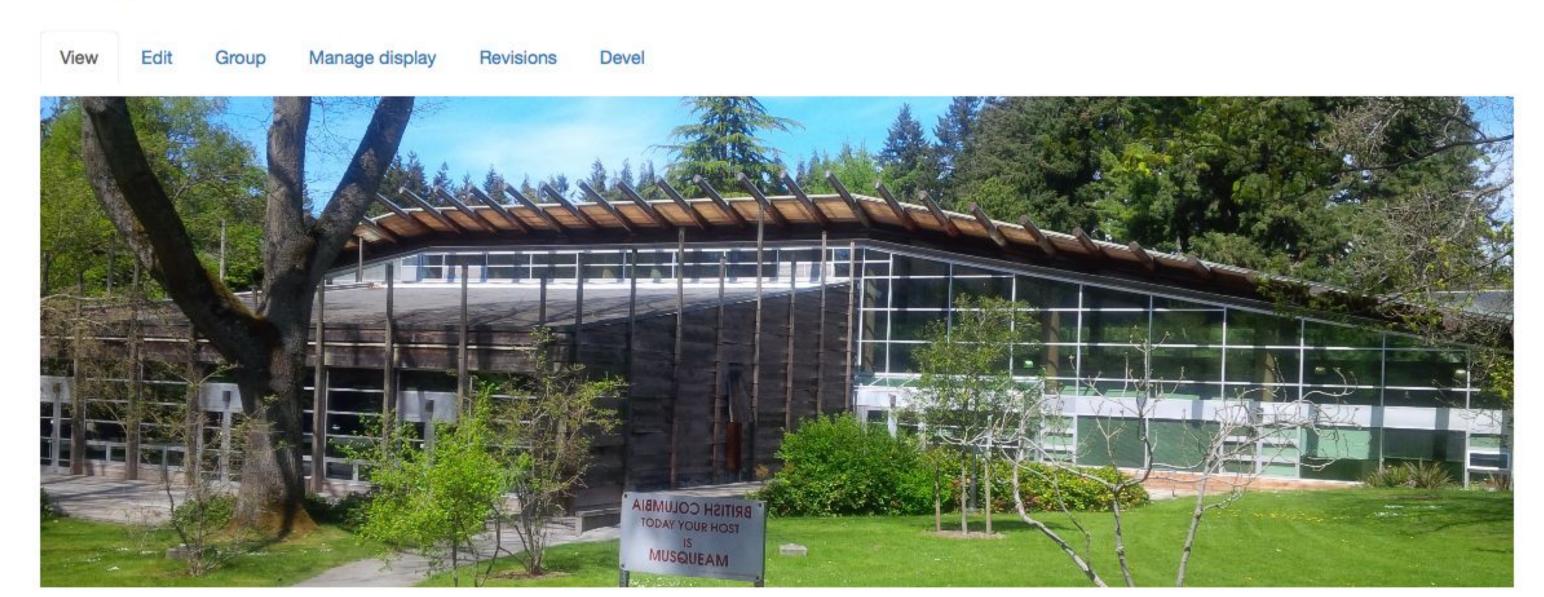
- in groups of 3-4
- you have 2 pieces of content
  - read the narrative of how this content arrived at your institution
    - thought questions are just meant as conversation starters
  - decide on cultural protocols, communities and categories for each





# Communities, Cultural Protocols, and Categories

# Indigitization Futures Forum 2016



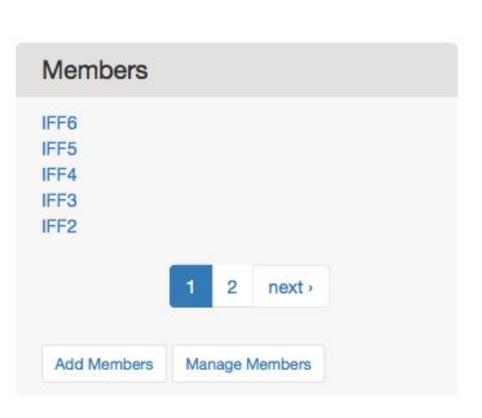
# Indigitization Futures Forum 2016

The Mukurtu Team will provide a three-hour workshop covering an introduction to thed evelopment of Mukurtu CMS, current examples of community projects, and hands on practice with the platform. Participants wille ngage in discussion and receive training in the core elements of Mukurtu: Communities, Cultural Protocols, Categories, and Digital Heritage Items, as well as Mukurtu Mobile, the companion mobile collection app.

Accounts created for workshops will retain group membership, but will have other privileges removed (community and protocol management, digital heritage item creation). For extended access after attending a workshop, please contact support@mukurtu.org

# RECENT DH ITEMS

No recent Digital Heritage items were found in this community.



# Protocols

IFF 2016 Public Access
IFF 2016 To Be Vetted
IFF 2016 Community Only



# Welcome to MukurtuDemo!

Interested in what Mukurtu can do for you? You've come to the right place. MukurtuDemo is designed to provide a hands-on experience with Mukurtu CMS. The site is also used for training and will host content from the various workshops, conferences, and events that our team attends and supports.

To learn more about Mukurtu CMS, including finding out about upcoming training opportunities, visit mukurtu.org, check out our office hours, or contact us at support@mukurtu.org. To request further access to this site, please fill out this form, and we will be in touch.

# Explore Mukurtu CMS

These are sample communities from workshops or on-going projects at Mukurtu. Please explore the community pages and content and if you have further questions please contact us at support@mukurtu.org

Indigitization Futures Forum 2016

University of Washington

2016

Northwest Archivists ANLA Workshop 2016 Plateau Peoples' Web Portal

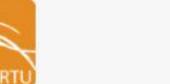








Getting Started with



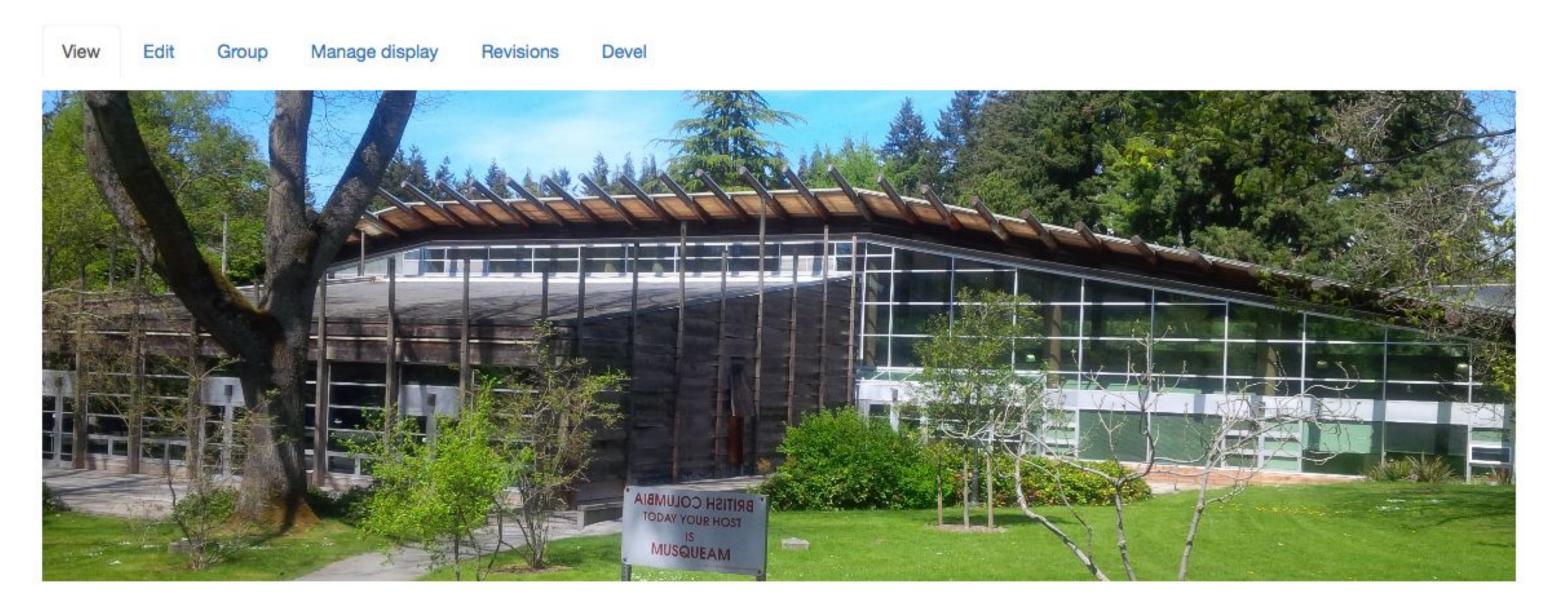
About

Browse Collections

Browse Digital Heritage

**Browse Communities** 

# Indigitization Futures Forum 2016



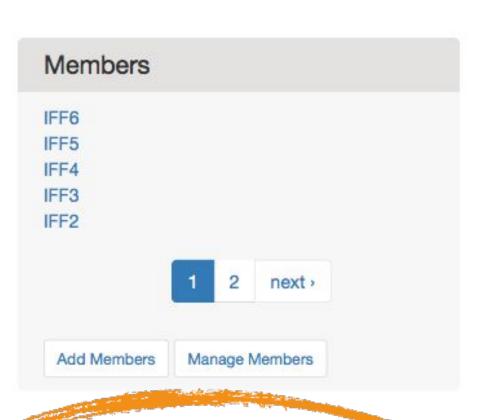
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**Architecture and Dwellings** 



**Artistry and Artifacts** 



Ceremony



Economy/Economic Development



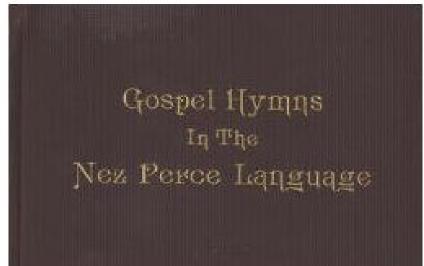
Education



Lands



Language



**Government to Government Relations** 



Lifeways



Natural Resources



Religion



Wars/Military/Conflict



# Creating a Digital Heritage Item

# Digital Heritage Item: Warm Springs Duck Basket



A.

Northwest Museum of... Warm Springs Record

View Edit Manage display Devel Export Item



ACCESS IMAGE MEDIA

#### **Cultural Narrative:**

Arlita Rhoan-- It looks like ducks, xatxat that is what it must be then geese, then horses for the design, the horses have long tails, they were really wild. On the bottom, it's patched, maybe for identifying the weaver? Valerie Switzler-- The weaving is really tight, when we get older and our eyes fade and if we try to do the design by memory it might be a bit off. It looks like double twineing. You start a design and then loop it again. They would always encourage us, my aunt told me my sally bag was beautiful, even if it was crocked. They were always encouraging us.

Maxine Switzler-- Some of them might be dogs and the horses have long tails. Twine used to be a big commodity on our people's life, my mom would gather twine and braid it and braid it for tanning hides.

#### **Traditional Knowledge:**



TITLE:

Root Gathering Bag (edit)

COMMUNITY:

Warm Springs

PROTOCOL:

Warm Springs Community Public Access

CATEGORY:

Artistry and Artifacts

**KEYWORDS:** 

sally bag, twine, duck legend

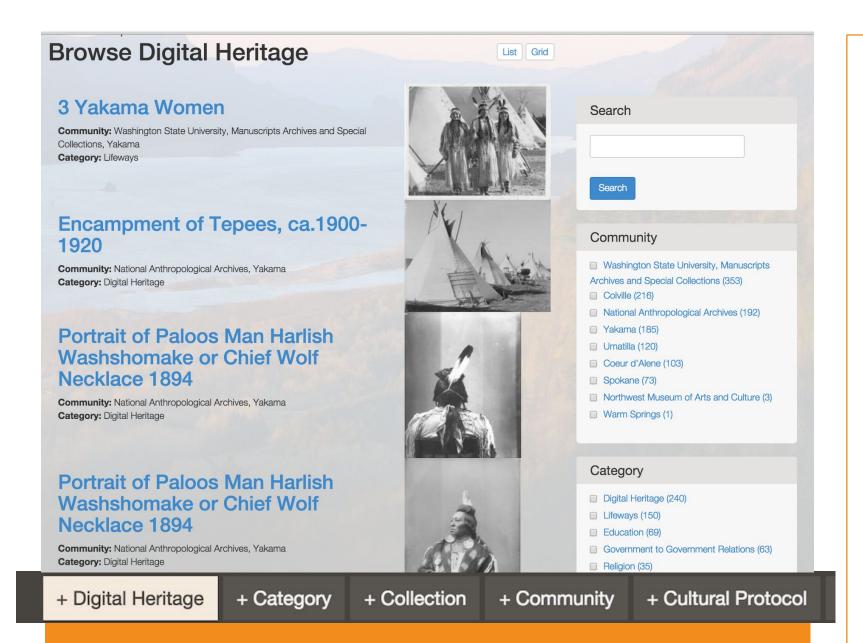
CONTRIBUTOR:

Maxine Switzler Arlita Rhoan

Valerie Switzler

IDENTIFIER: MAC\_7794\_WS

AUTHOR: admin



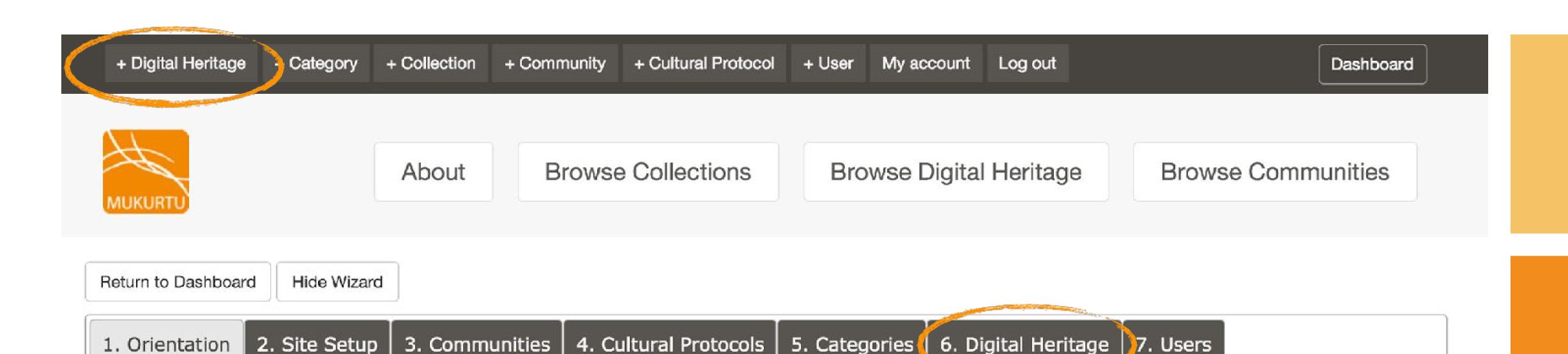
## Digital Heritage Items

Single or collections of media items.

Allows for rich narration, relationships between content and multiple pathways to get to and see material.

## Digital Heritage Items in Mukurtu CMS





#### Welcome to your Site Dashboard. Let's start with a dashboard orientation...

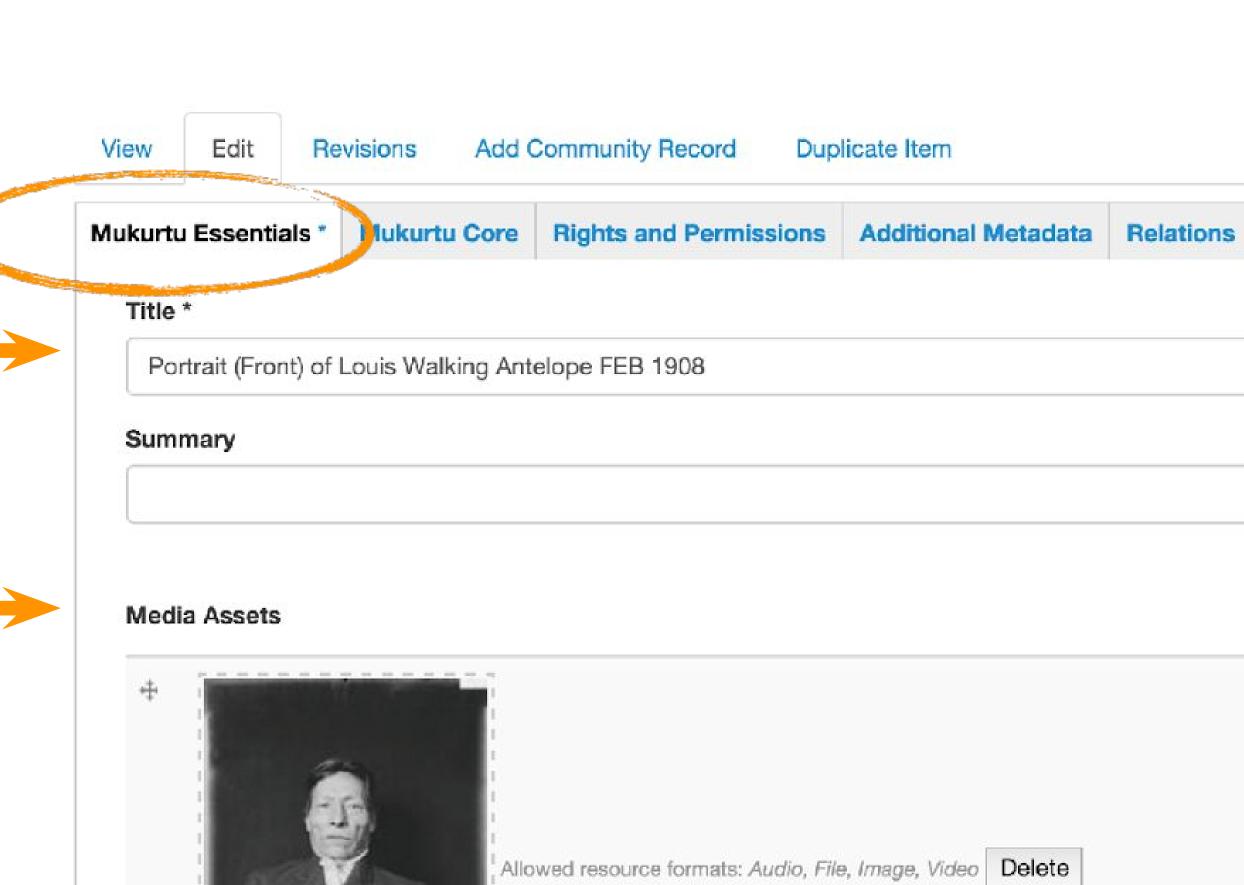
This is your administrative dashboard. Only you and other administrators will be able to access these panels. You may use them to manage all the features of Mukurtu. If you find yourself needing help at any time, make your way back to this dashboard by clicking 'dashboard' in the top right corner of your screen.

Notice how the boxes below correspond to different functions you can perform as a site administrator. In the following steps and videos, we will walk through some of these features together.

To get started, click the 'Site Setup' tab and start setting up your Mukurtu Site. To leave this wizard at any time, click 'hide wizard' above.

Portrait (Front) of Louis Walking Antelope FEB 1908 / Edit

## Edit Digital Heritage Portrait (Front) of Louis Walking Antelope FEB 1908



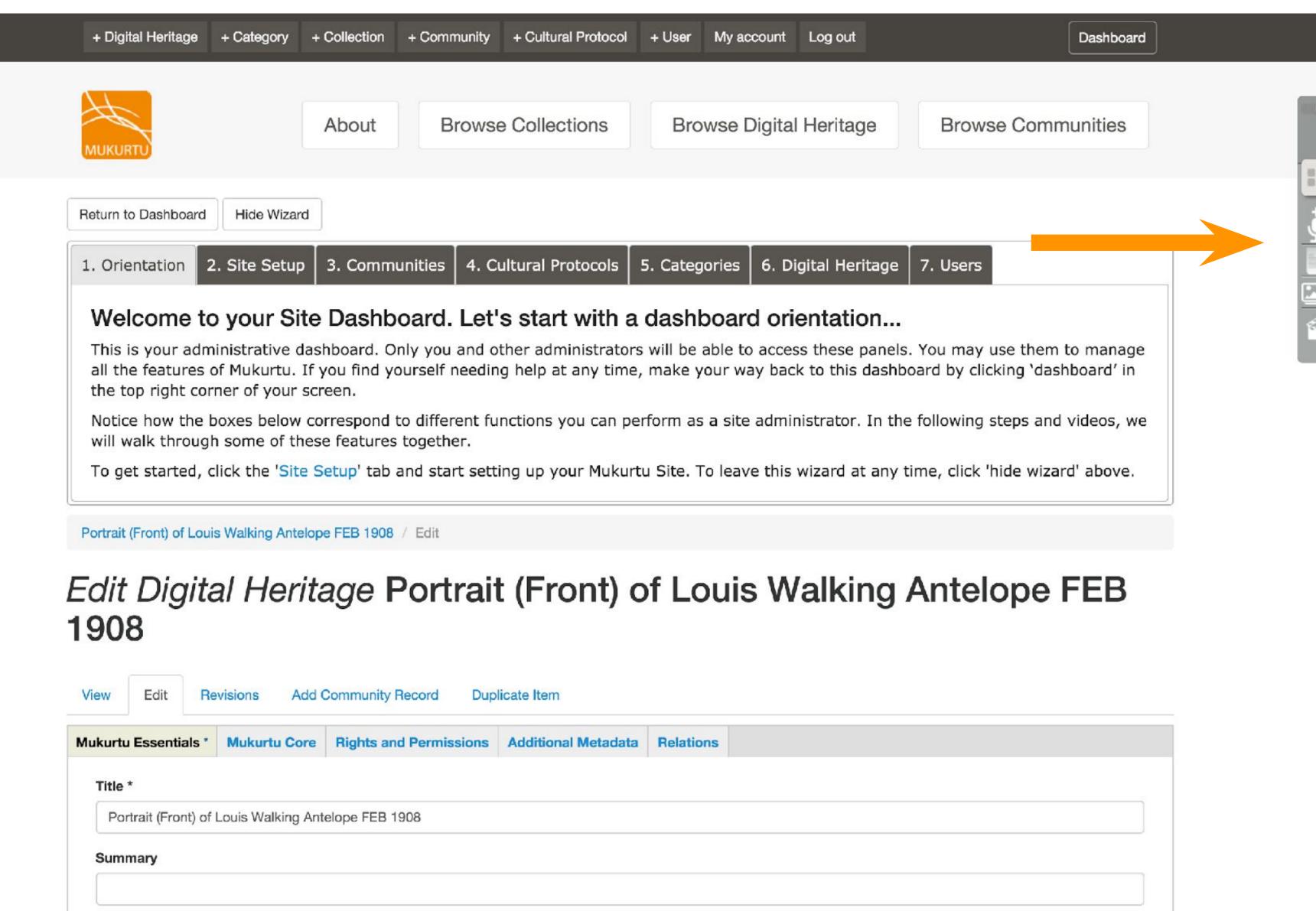
Show row weights



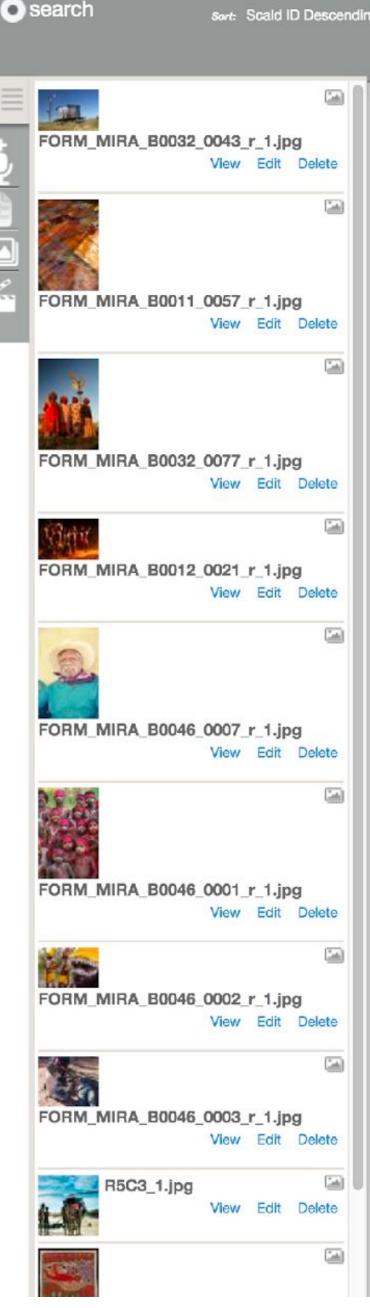
Drop a resource from Scald media library here. Allowed resource formats: Audio, File, Image, Video

Add another item

Communities and Protocols \*



Media Assets



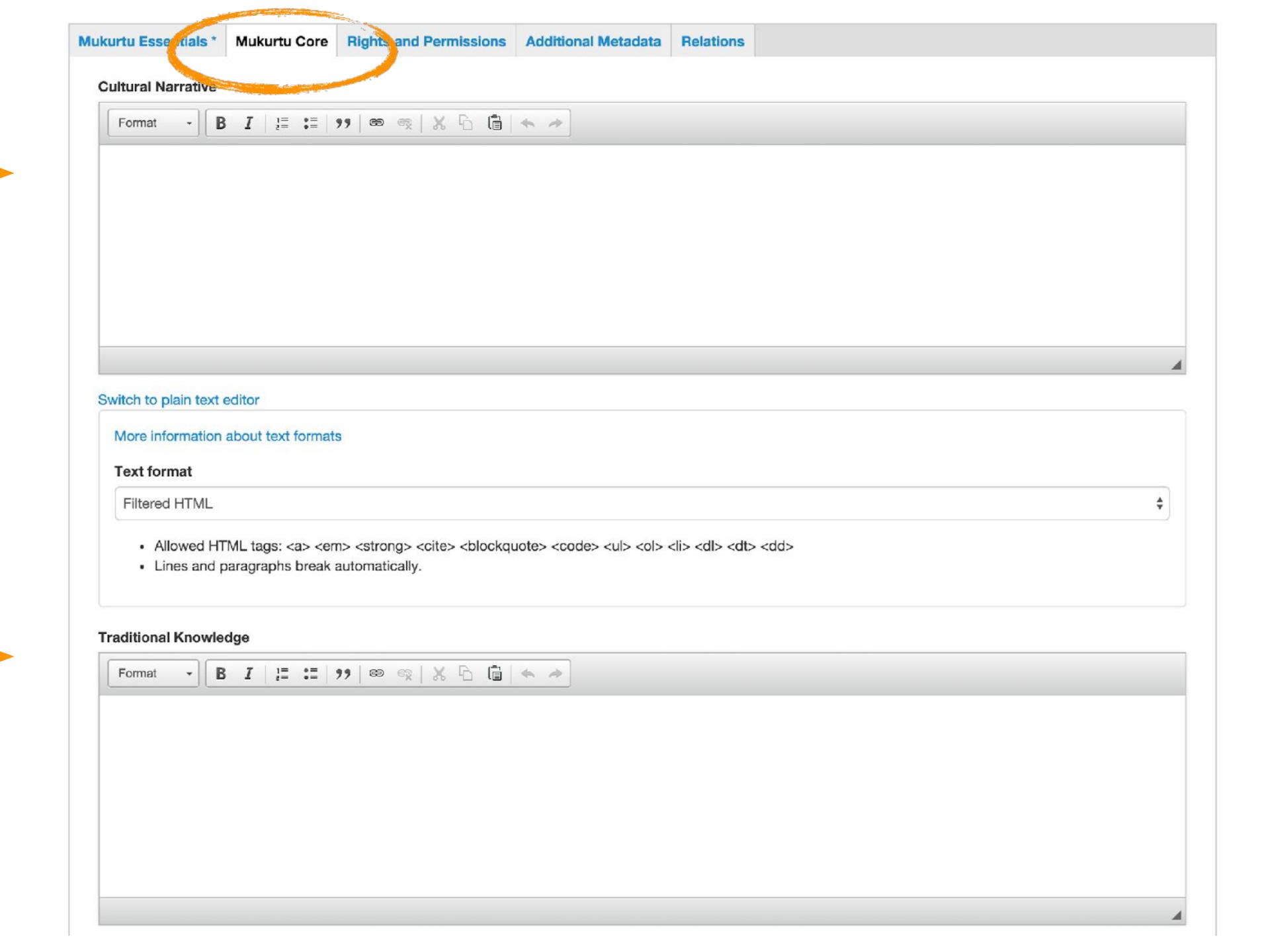
Show row weights

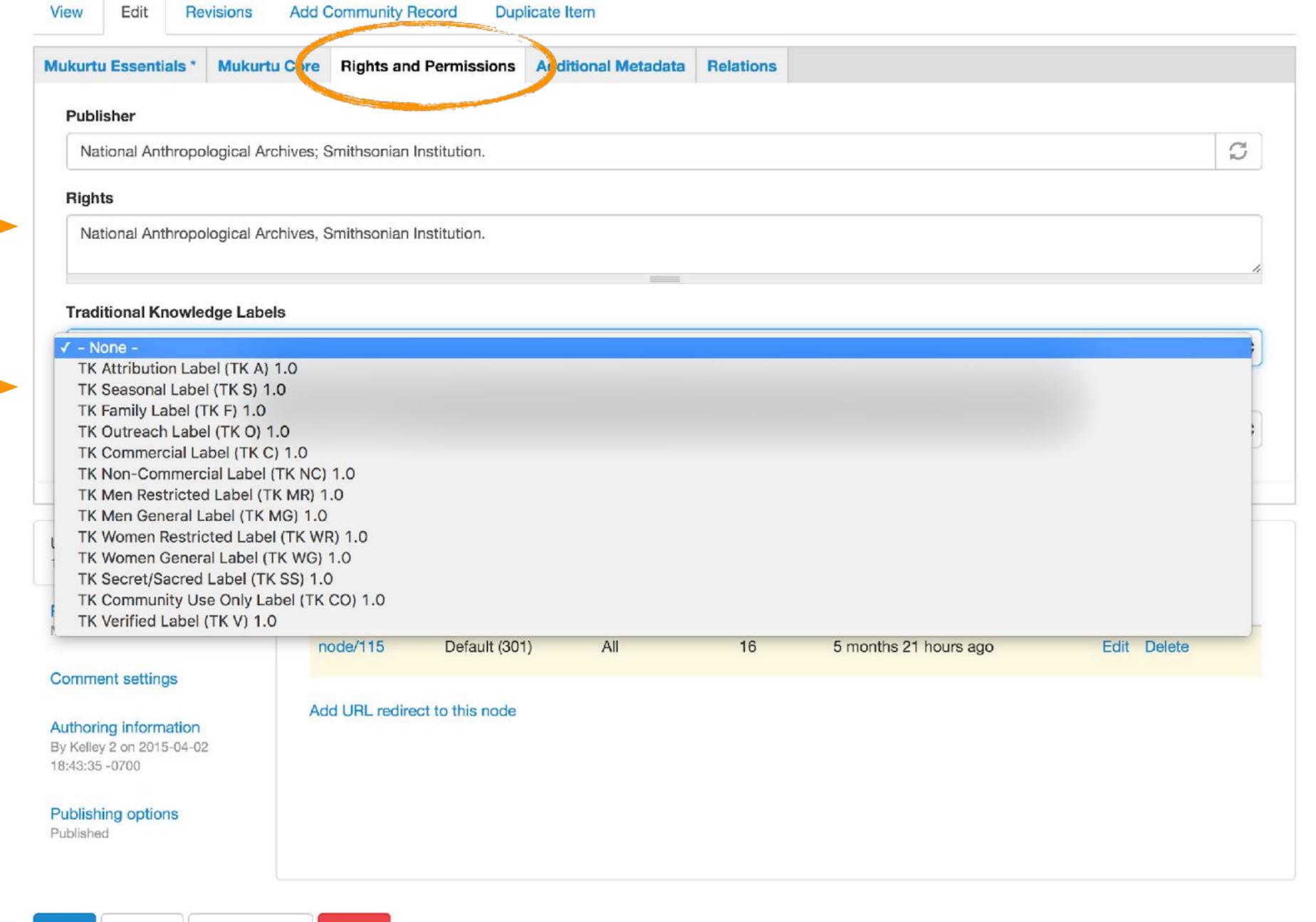


#### Item Sharing Settings \*

- This item may be shared with members of ANY protocol listed.
- This item may only be shared with members belonging to ALL the protocols listed.

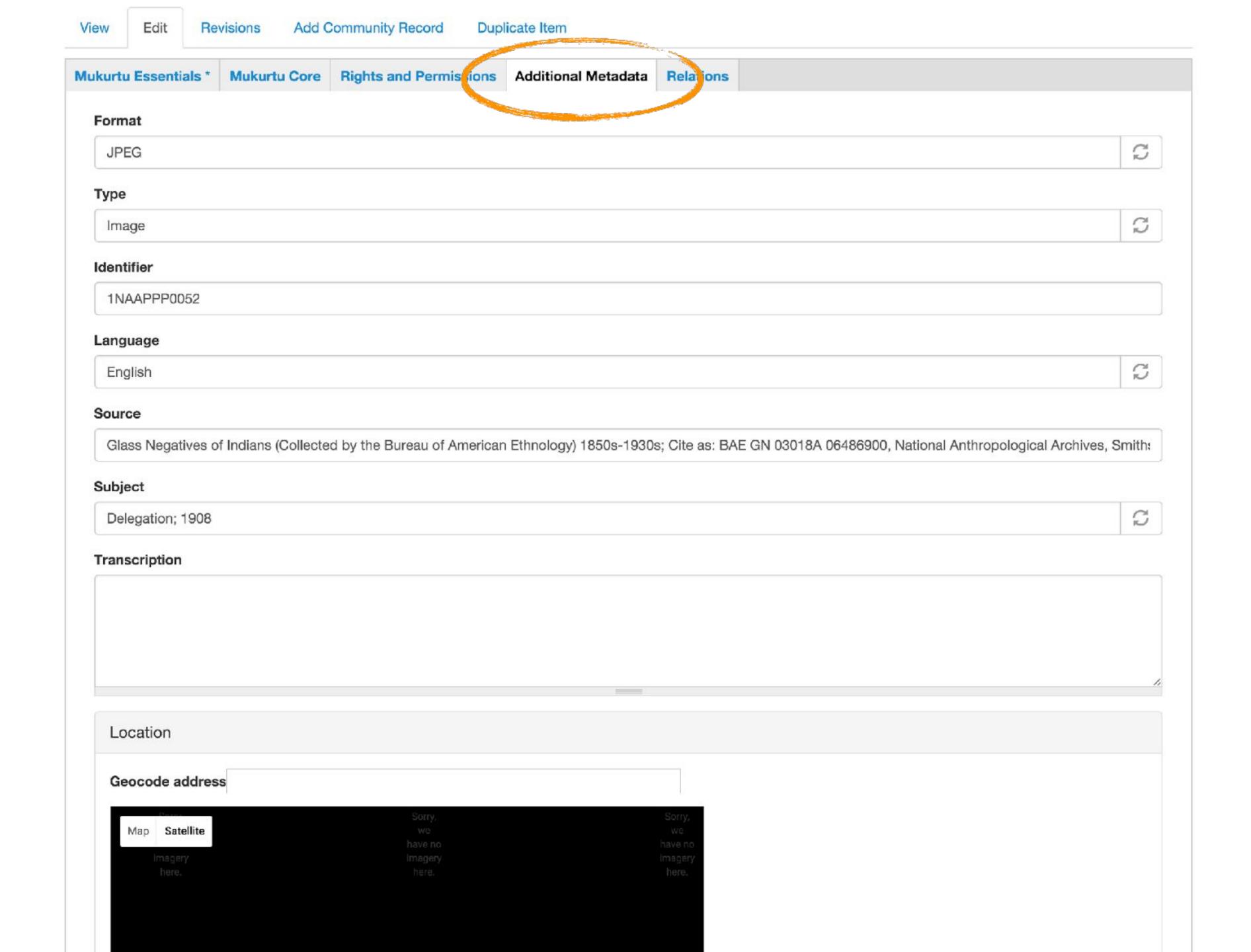






ave Preview View changes

Delete



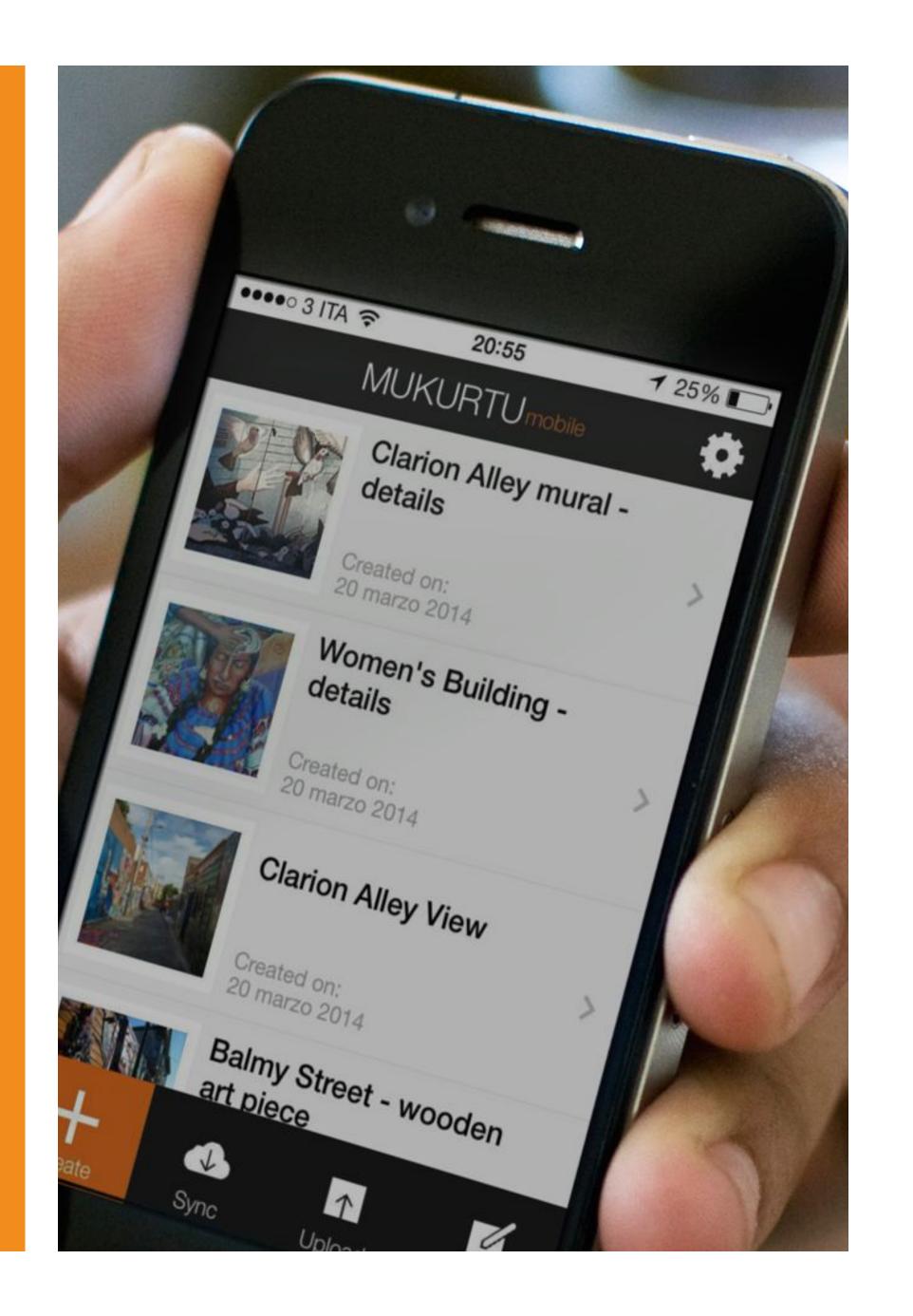
Creating a Digital Heritage Item: Your Turn!

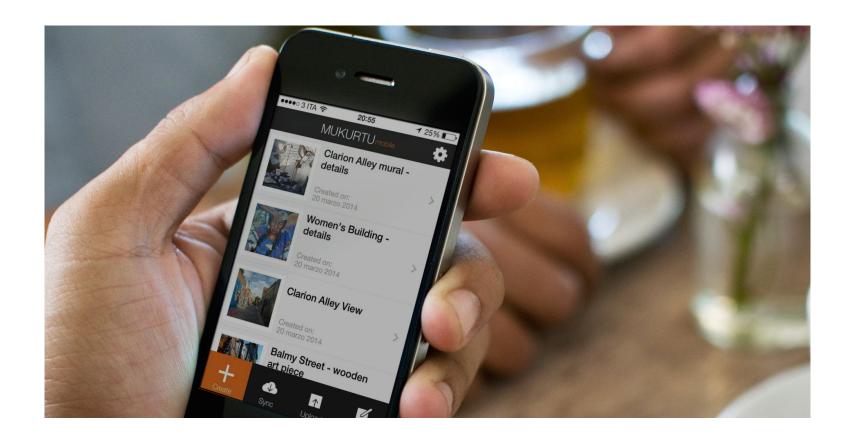
## Hands-on: Create a DH Item

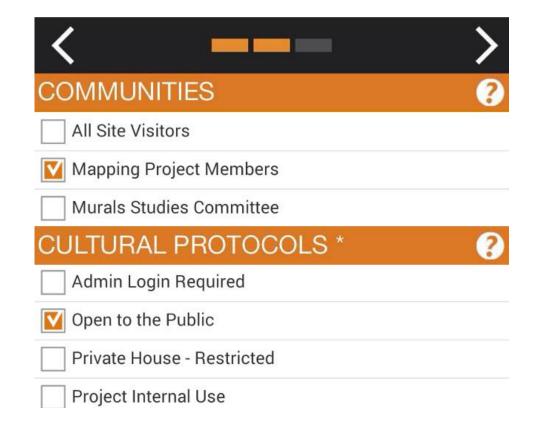
- URL and login are on a sticker in your binder
- In small groups, create one Digital Heritage Item
  - Use one of the items from your Mukurtu Bag
  - Complete as many of the metadata fields as you are able!
    - Choose the Communities, Cultural Protocols, and Categories that best fit your needs

## Mukurtu Mobile

A recording and content collection tool.









The free, mobile, and open source platform built with indigenous communities to manage and share digital cultural heritage.

### +Collect

Take picture

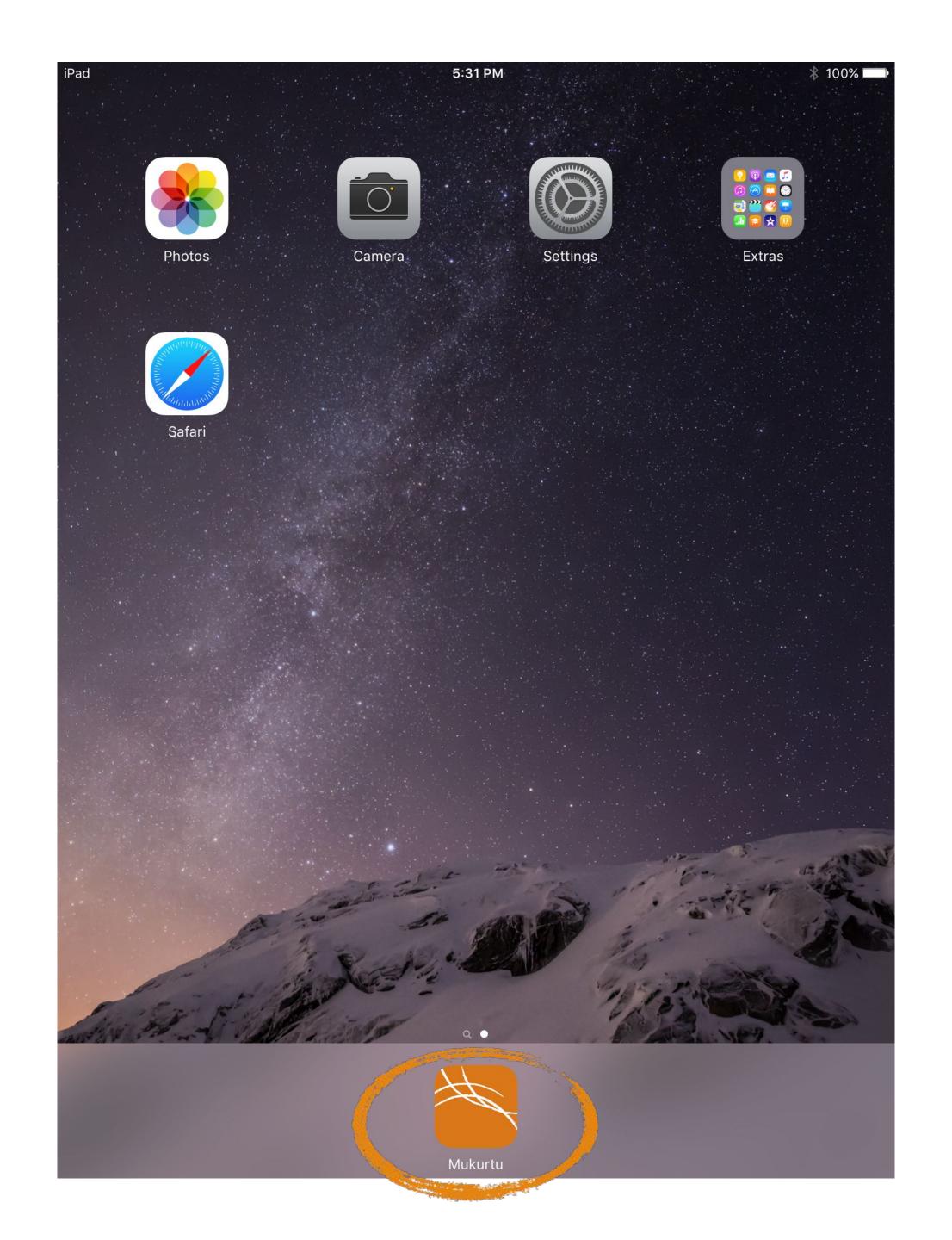
Or capture audio, or even use previously captured video, audio or video.

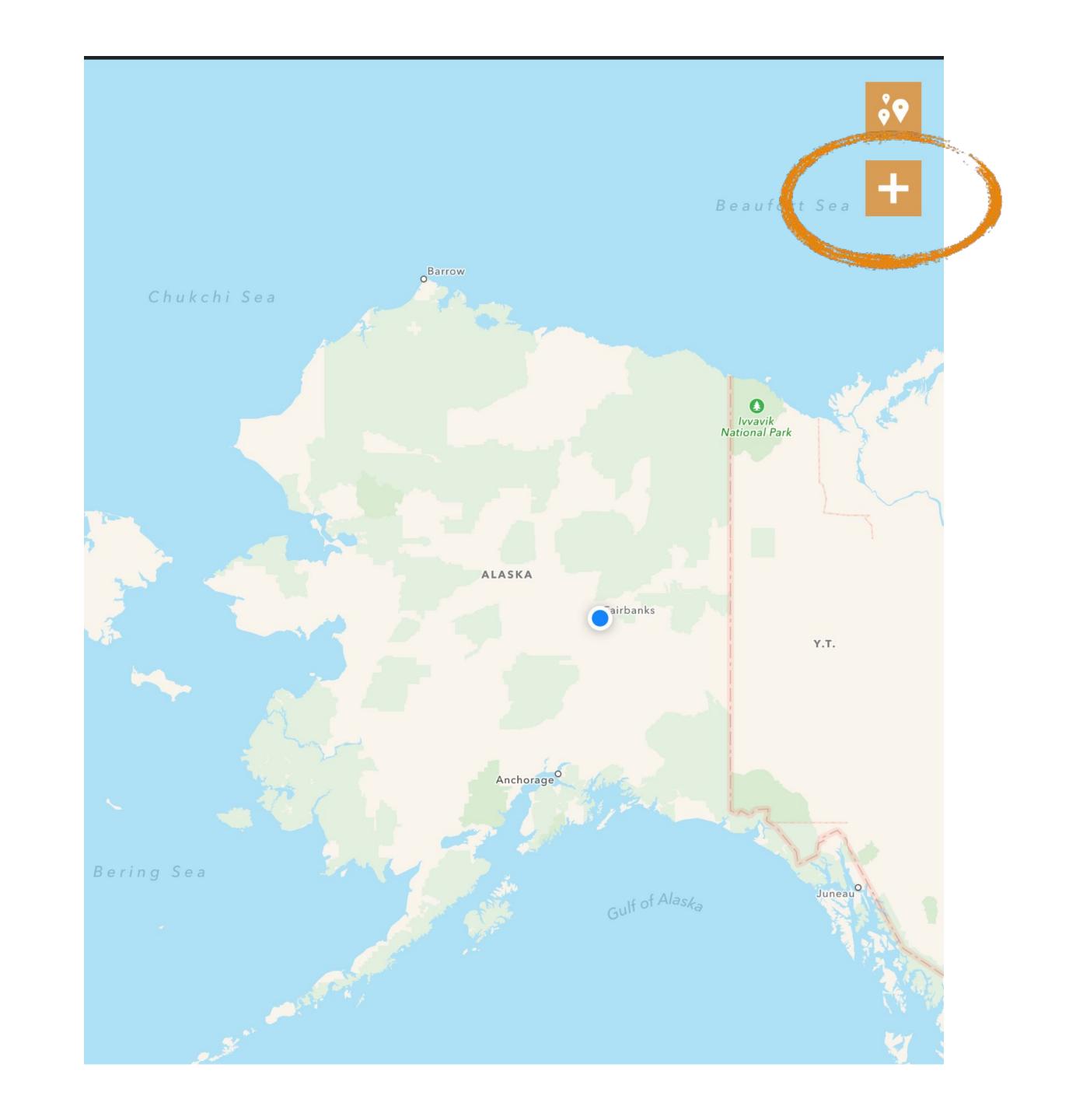
### +Add Metadata

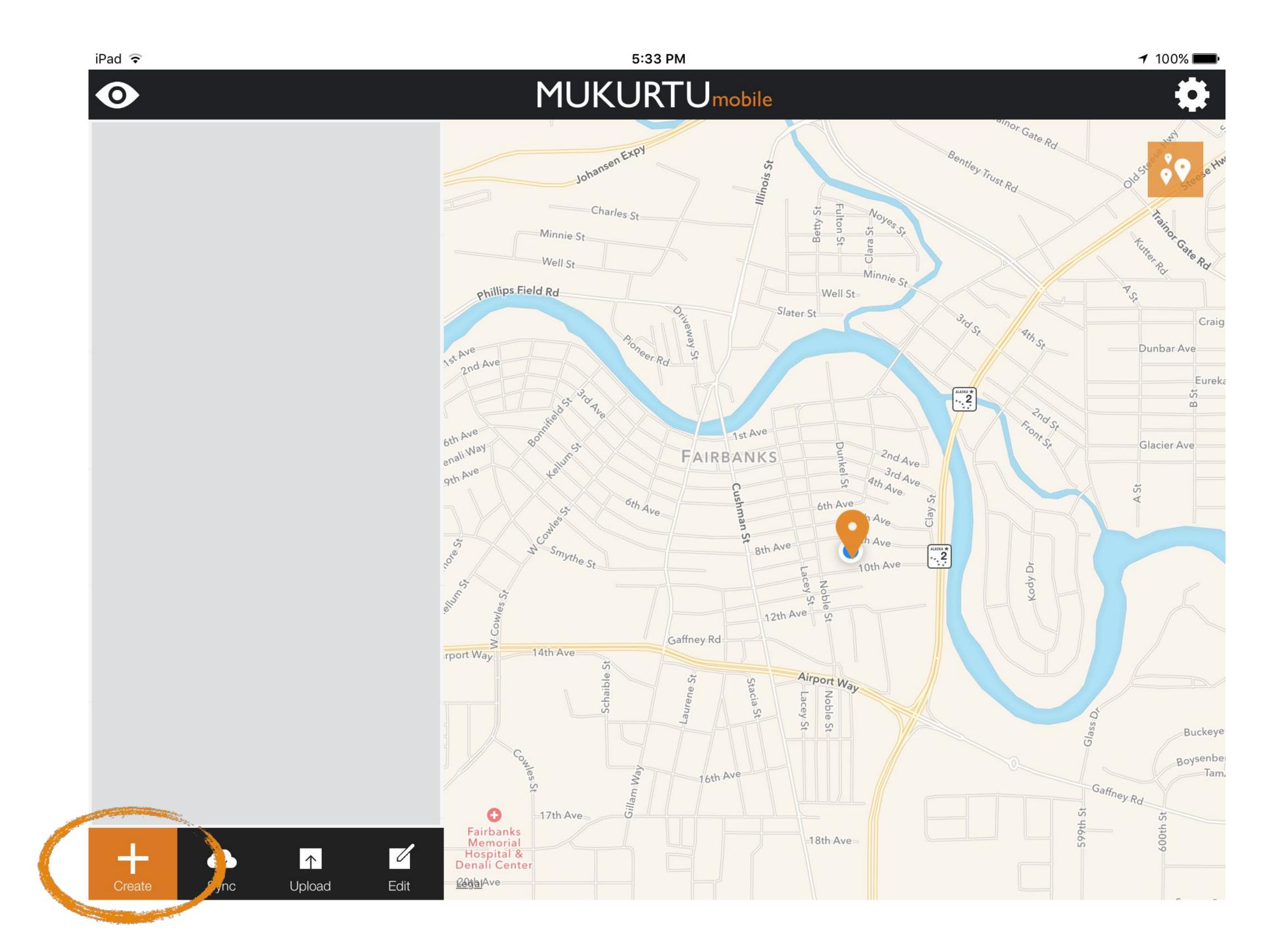
Add basic metadata, select Community, Cultural Protocol, and Category.

## +Upload

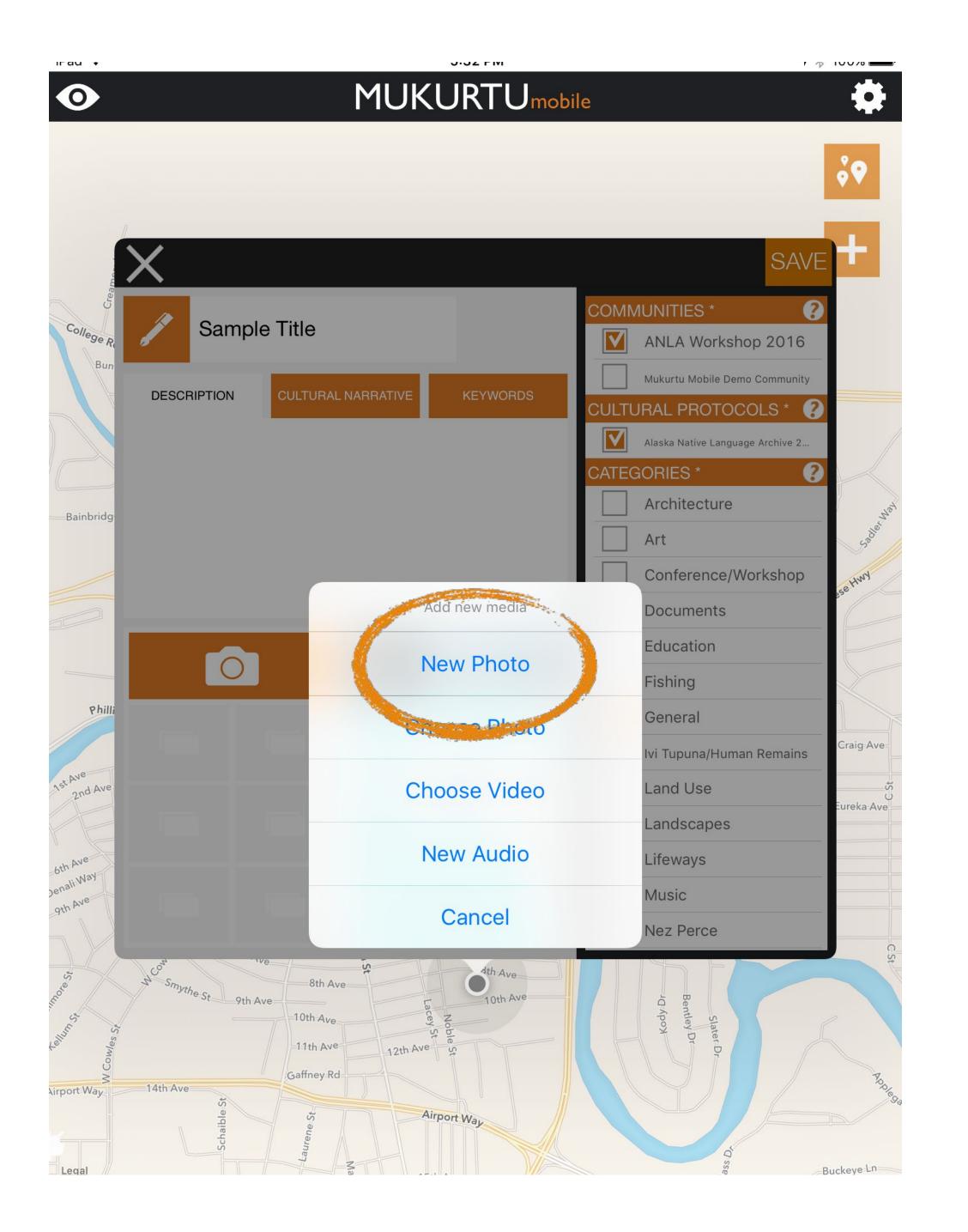
Upload to your Mukurtu CMS site!

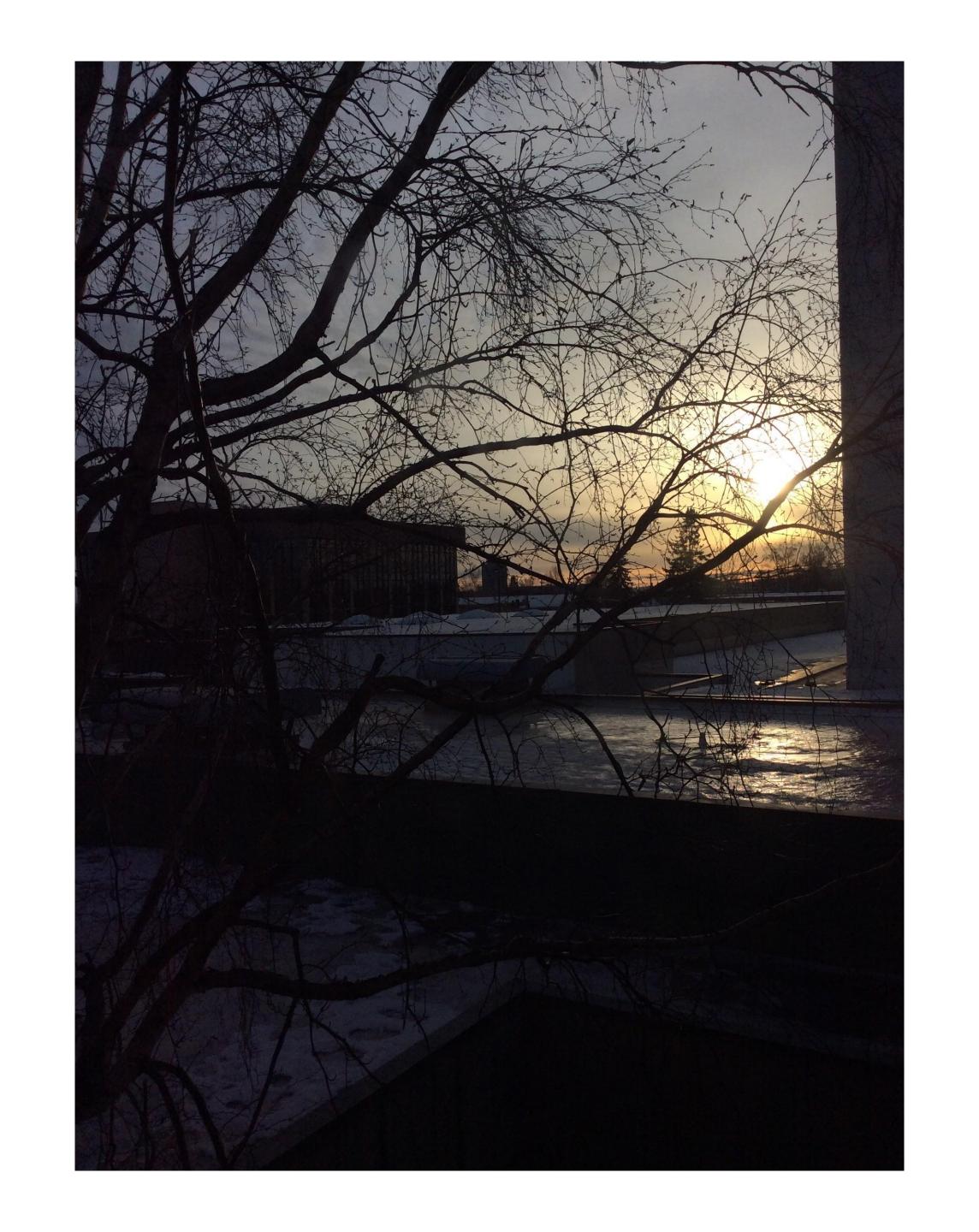


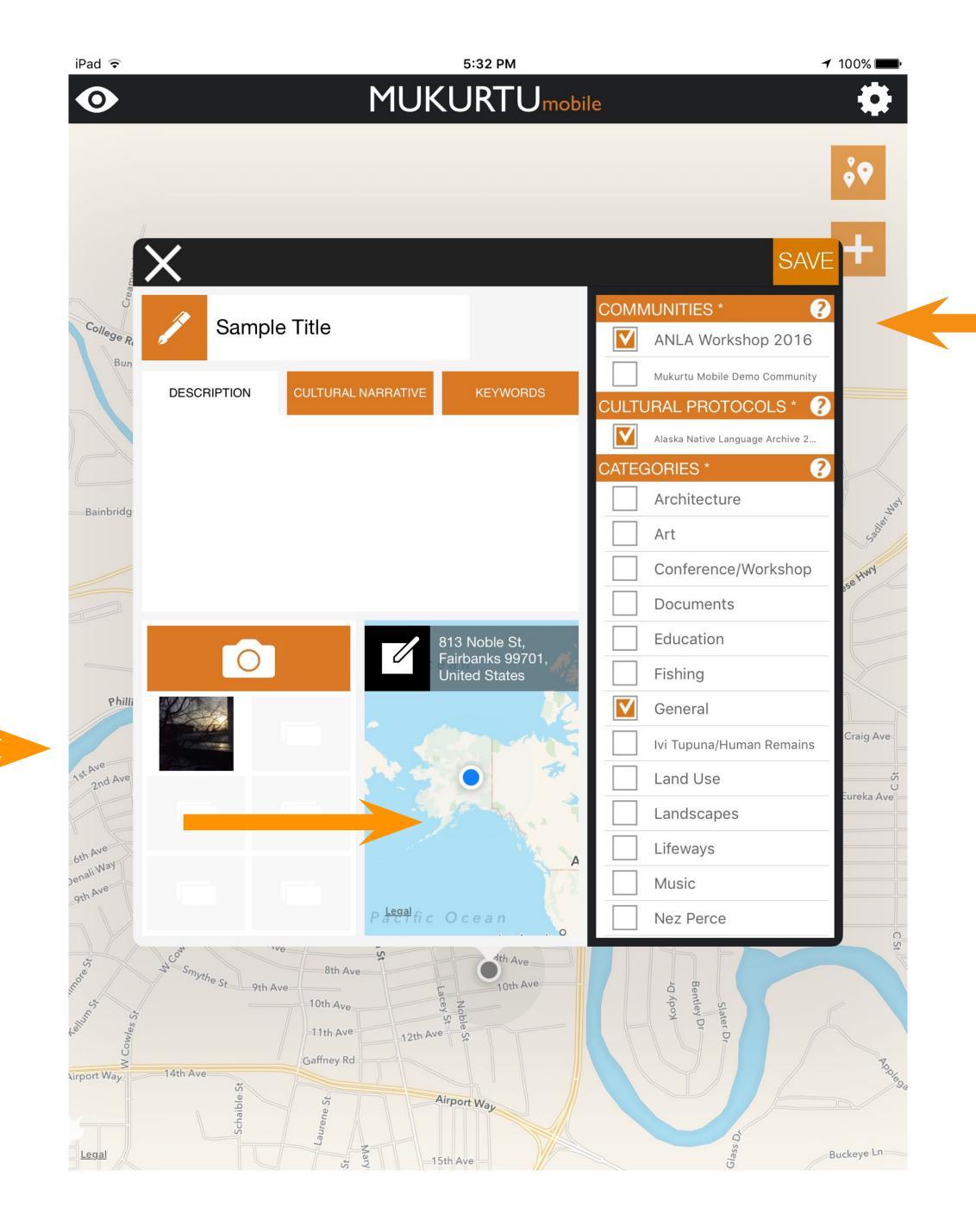


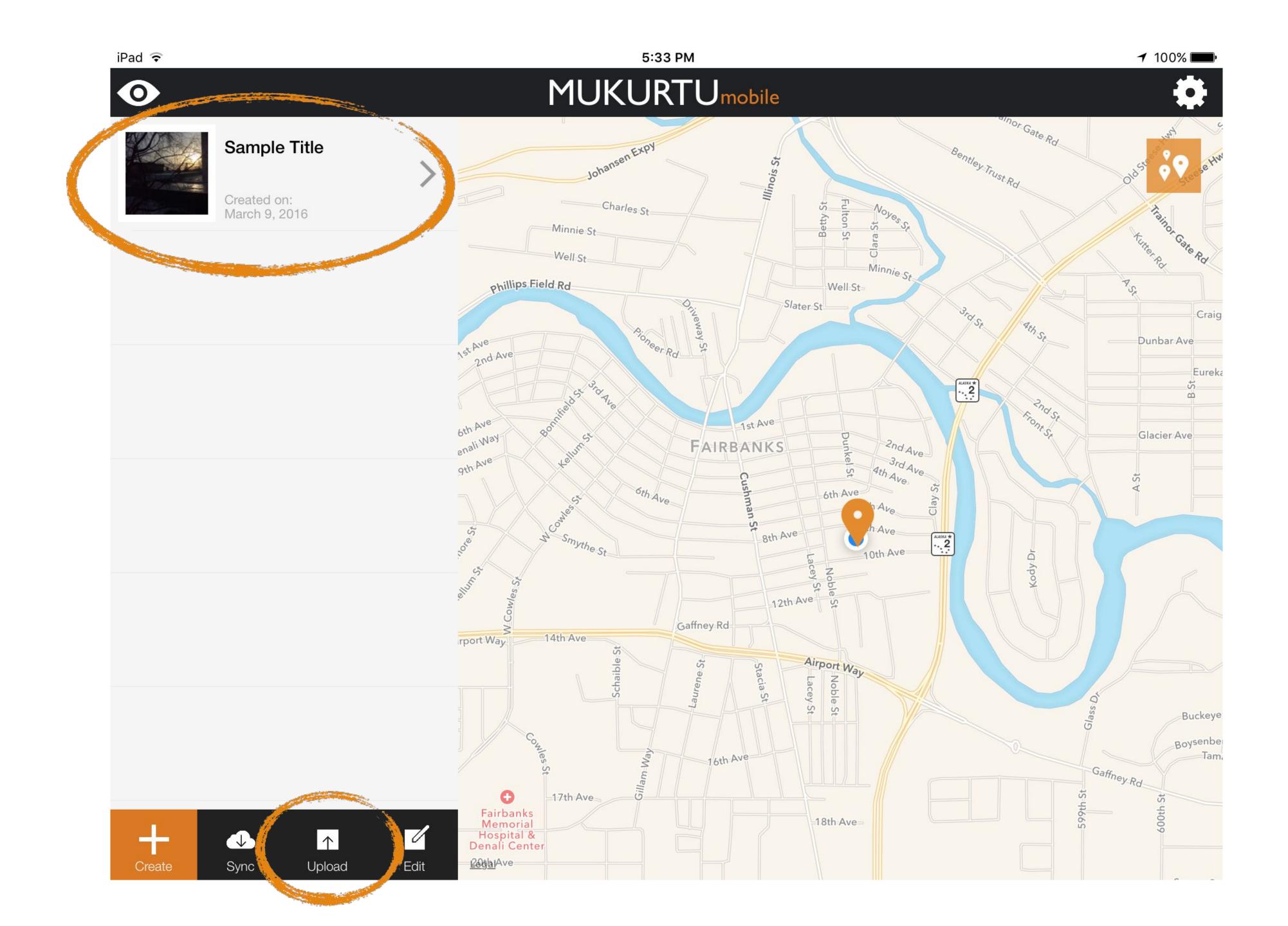


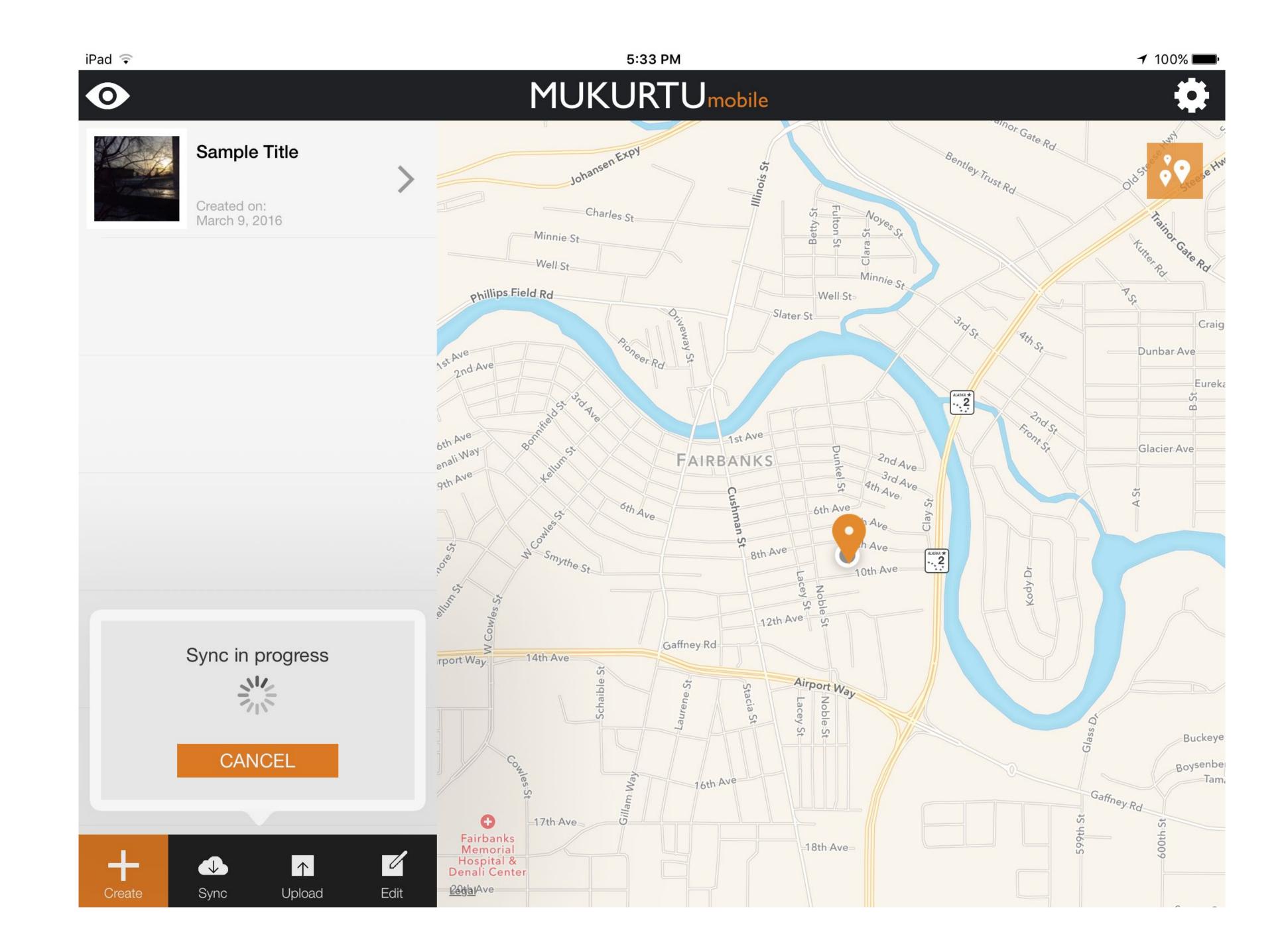


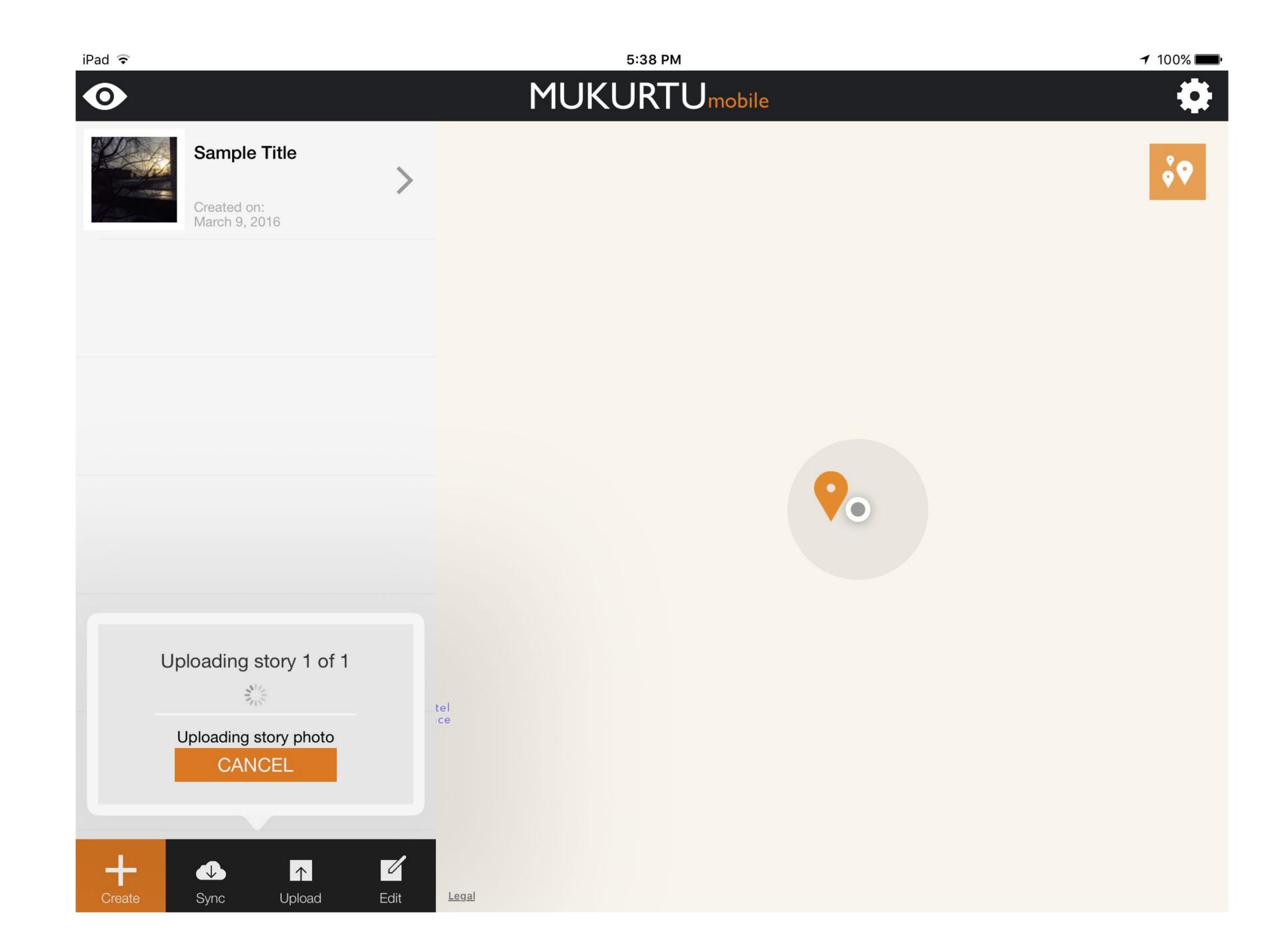


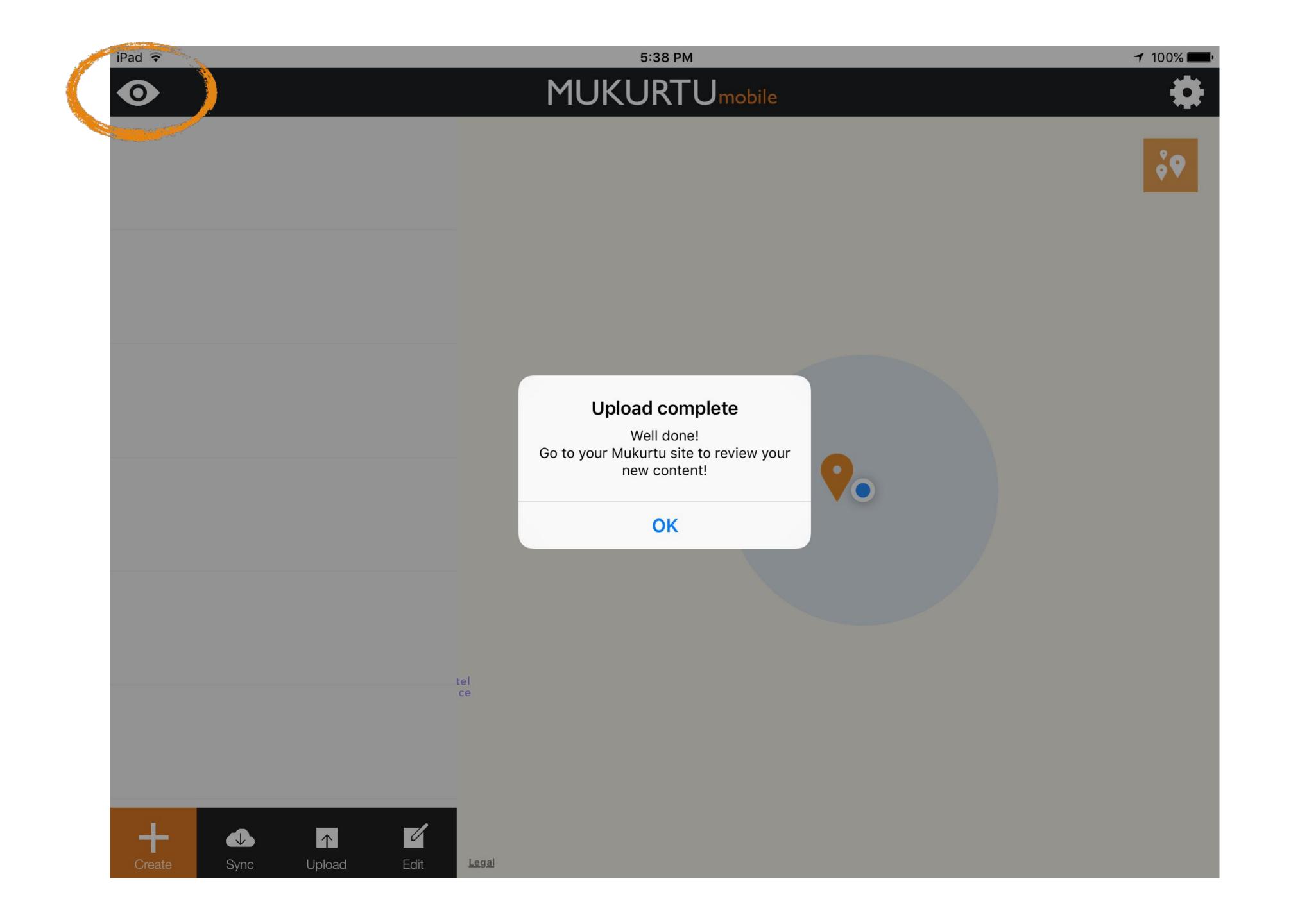


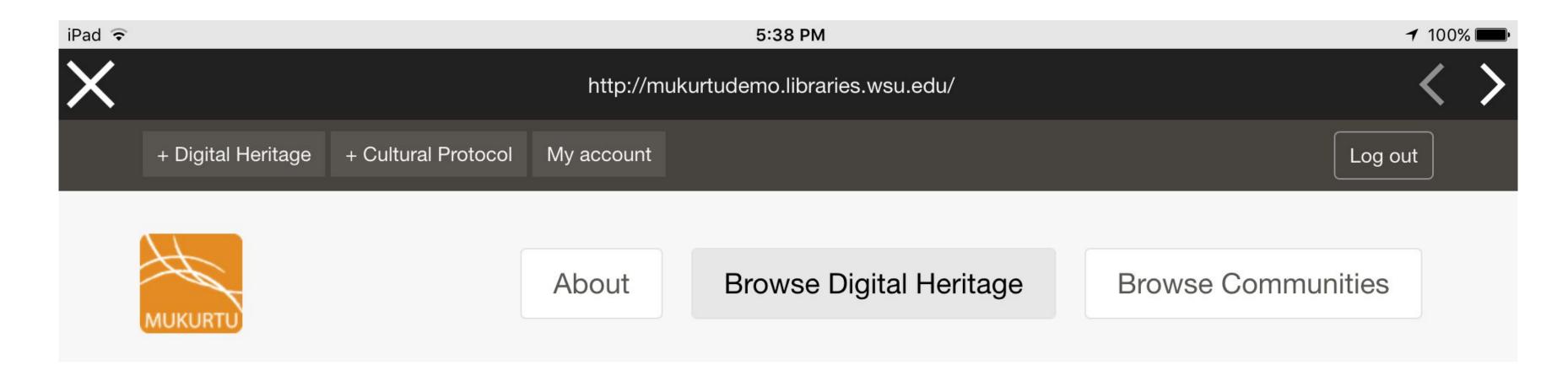




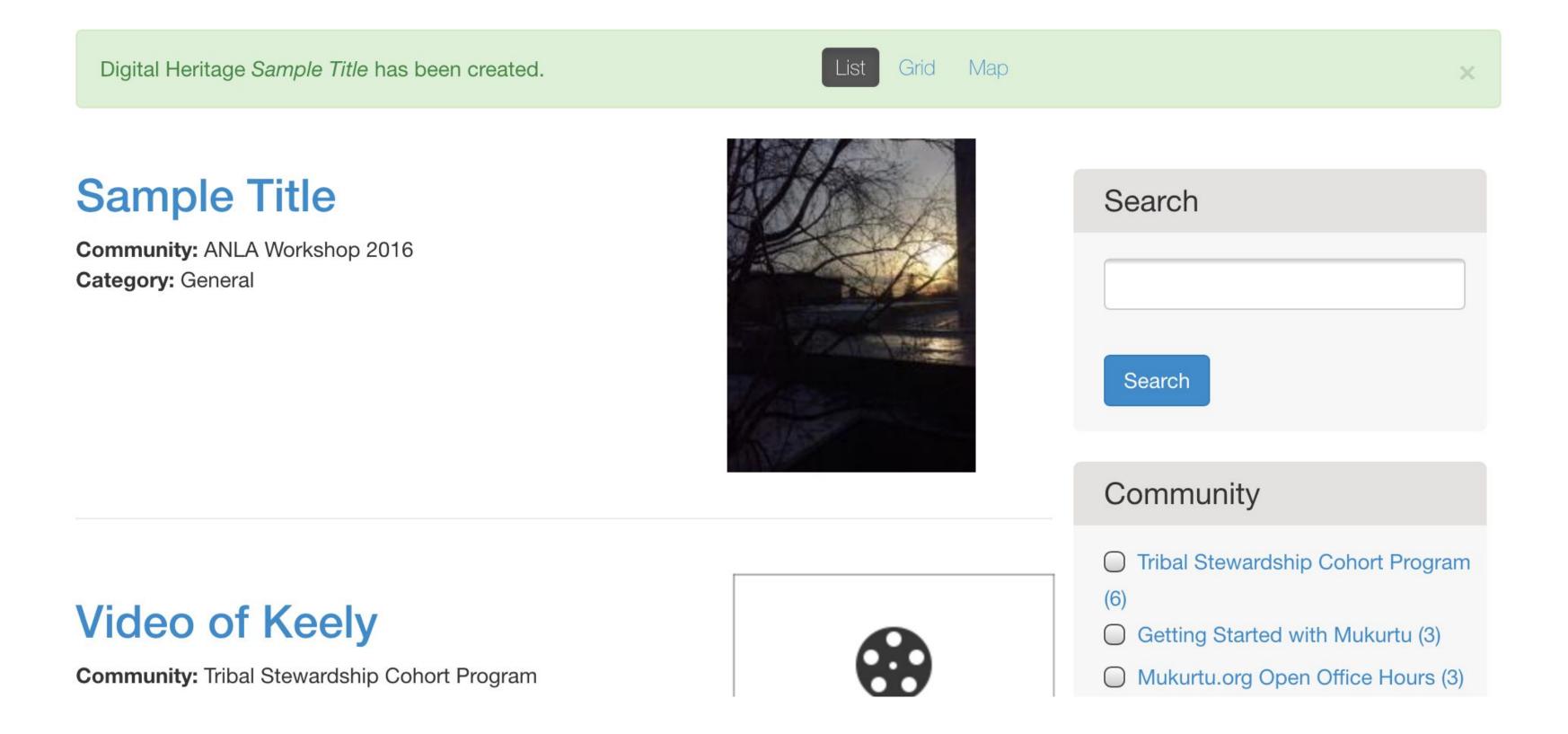








## **Browse Digital Heritage**



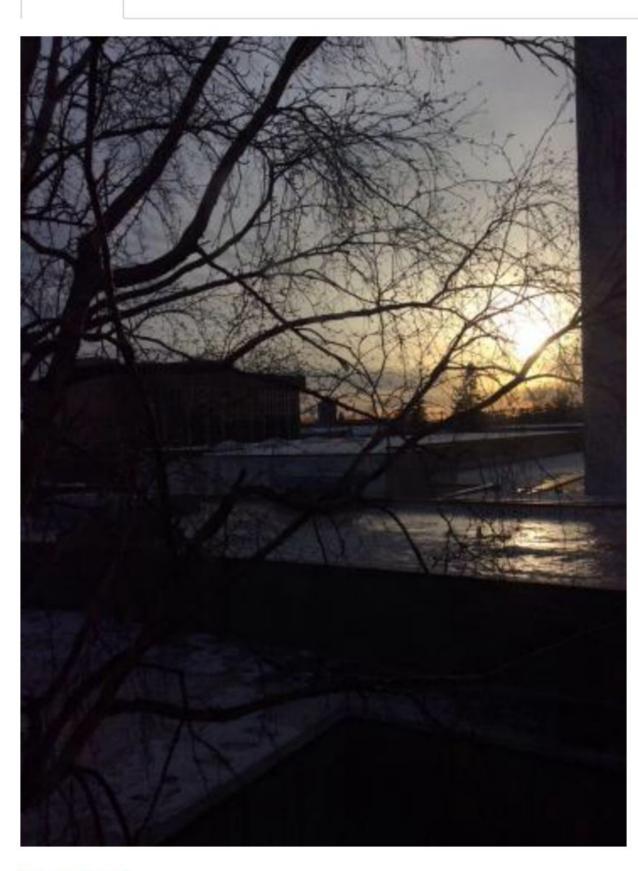




## Sample Title

View

Add a Book Page



Download

**IMAGE METADATA** 

#### COMMUNITY:

ANLA Workshop 2016

#### PROTOCOL:

Alaska Native Language Archive 2016 Community Only

#### **CATEGORY:**

General

#### **KEYWORDS:**

mukurtumobile

#### **ORIGINAL DATE:**

2016-03-09

#### **CREATOR:**

anla2016

#### **AUTHOR:**

anla2016



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#### **IMAGE METADATA**

#### **LOCATION:**



#### **LOCATION DESCRIPTION:**

813 Noble St, Fairbanks 99701, United States

### Add new comment

Your name anla2016

Subject

## Hands-on: Create a DH Item

- Try it yourself!
- Create one item using Mukurtu Mobile include at least one photo.

# How to get Mukurtu



#### Get Mukurtu CMS

Learn

After years of development, Mukurtu CMS 2.0.3 is finally here. There are a few ways to get Mukurtu CMS.



#### Get a Hosted Site from Reclaim Hosting

Reclaim Hosting provides Mukurtu users with an easy, safe, and secure web hosting solution that you own and control.



#### Download Mukurtu CMS in Github

Download Mukurtu CMS from our Github repository to run on a local server or install on any web platform. Mukurtu 2.0 is distributed through a GNU General Public License (or "GPL")



#### Get a Hosted Site from the Center for Digital Archaeology

CoDA provides full service hosting with all the benefits of a personal IT and support team, without the burden.

**Contact Reclaim Hosting** 

Download Mukurtu

Contact CoDA

## Thank you!

Contact us at:

support@mukurtu.org



## Questions and Evaluation