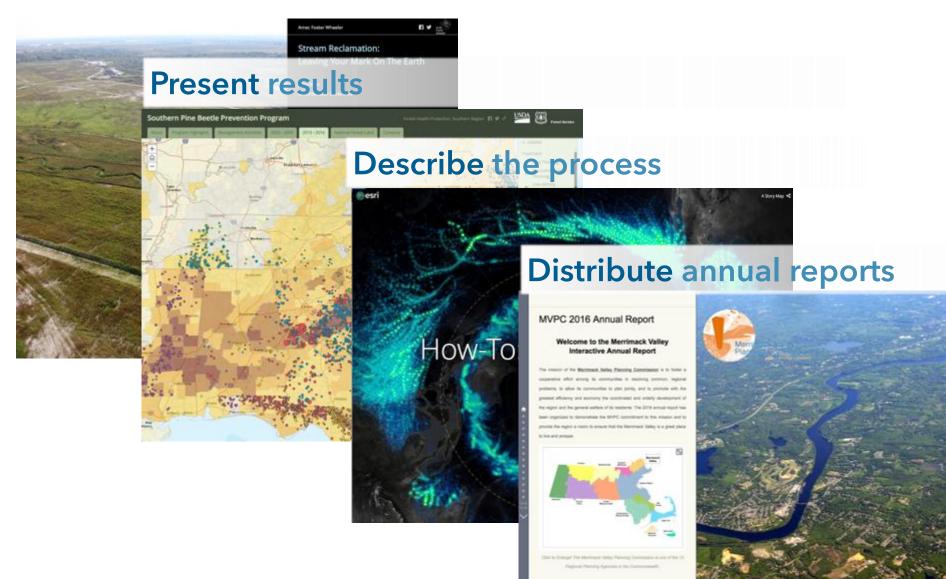
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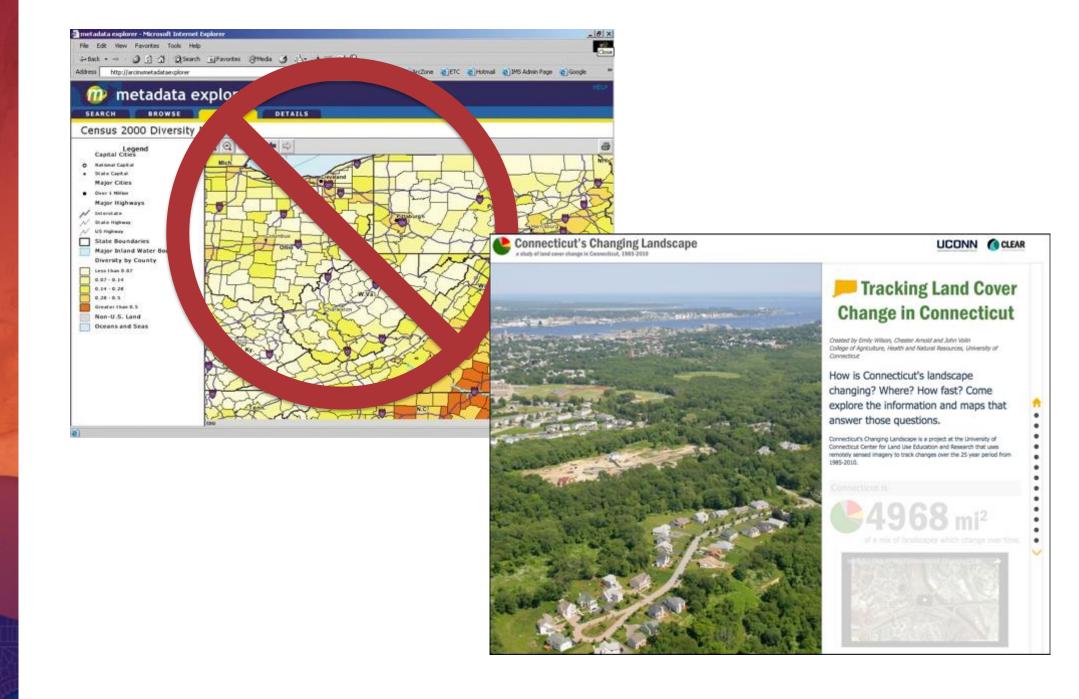


# Getting Started with Story Maps

**DAVID ASBURY** 

### Explain your work





# Story Maps include an array of apps that provide different ways to tell a story.



Sequential narratives

# Story Maps

Presenting a series of points of interest

Enabling a "crowd" to participate in a story

Scrolling through maps and multimedia

Comparing several maps



# Story Maps We Love

## **Stories that explain**

NATURAL RESOURCES

# Washington's Ice Age Floods

The rugged terrain of eastern Washington was shaped by floods of unimaginable power during the last ice age. Here is the story of the floods and of the landscape they left behind.

Story Maps We Love

Washington's Ice Age Floods | Washington Geological Survey | Link

# **Stories that publicize**



Story Maps We Love

Downtown Reborn | City of Greenville, SC | Link

## Stories that summarize (annual reports)



Story Maps We Love

Canal & River Trust Annual Report | Canal & River Trust, U.K. | Link

## **Stories that entertain**

# The Rickshaw Run

2 brothers, 1 dad, 7 horsepower, a glorified lawnmower and 3,453km across India

Story Maps We Love

The Rickshaw Run| Chris Counsell| Link

## **Stories that inform**



Over the past fifty years, oil production has <u>drastically increased</u> in order to meet the world's growing demand for oil. At the intersection between incessant demand and exploitation processes that entail serious socio-environmental harm lies western Amazonia, one of the world's primary petroleum sources. This region, <u>considered one of the lungs of the planet</u> and home to hundreds of indigenous communities, is at risk of suffering irreversible damage.

Among the communities that inhabit the Ecuadorian Amazon are the Kichwa de Sarayaku people. This community has struggled for decades against illegal incursions, defending their territory, way of life and environment. Above all, the Sarayaku people defend the living forest.

This tool aims to recount, using images and maps, the long road of struggle of the Kichwa de Sarayaku people in order to protect their territory both within Ecuador and before international courts of justice. Throughout this journey, they have been assisted by a legal team, in which the Centre for Justice and International Law (CEJIL) is a participant.

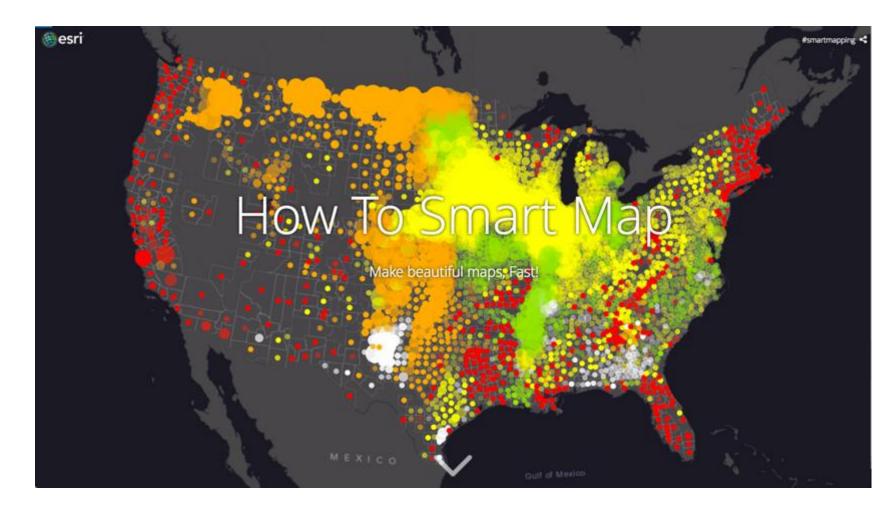
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Story Maps We Love

Sarayaku: In Defense of Territory Amazon Conservation Team | Link

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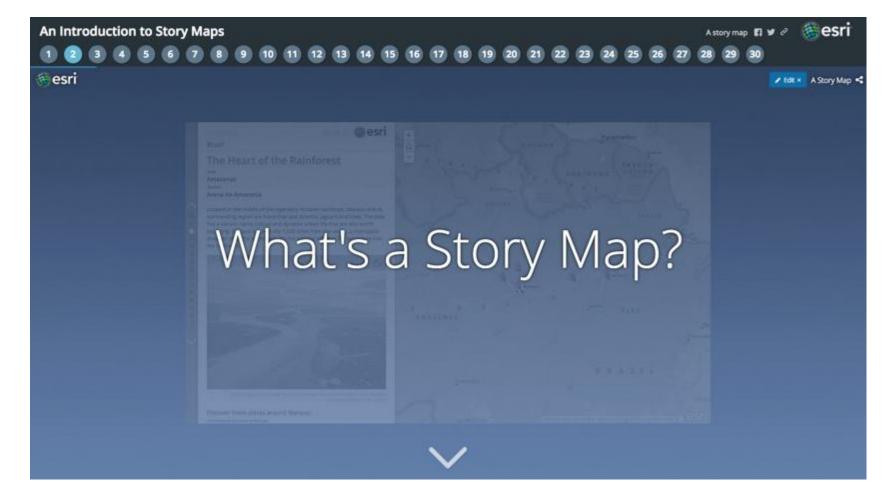
## **Stories that teach**



Story Maps We Love

How to Smart Map | Esri | Link

## **Stories that present**



Story Maps We Love

An Introduction to Story Maps | Esri | Link

## **Stories that inspire**

# #Fridaysonthefarm

Restoring a Majestic Love

Natural Resources Conservation Service

Story Maps We Love

Washington's Ice Age Floods | Washington Geological Survey | Link

# What Are Story Maps? - redux

Story Maps are simple web apps that combine interactive maps,



Story Maps are simple web apps that combine interactive maps, <u>multimedia content</u>,





Story Maps are simple web apps that combine interactive maps, multimedia content, and <u>elegant user</u> <u>experiences</u>



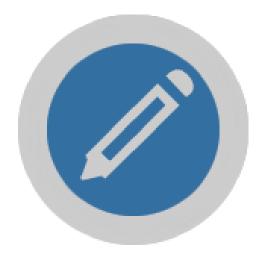
Story Maps are simple web apps that combine interactive maps, multimedia content, and elegant user experiences to tell stories about the world.



Most story maps are hosted by Esri in the cloud (but you can opt to host them yourself).



Story Maps include a builder that enables you to author a sophisticated story with no GIS or web development skills.



# Story Maps work equally well on PCs, tablets, and smartphones



# Story Maps are open source. You're free to download and customize them.



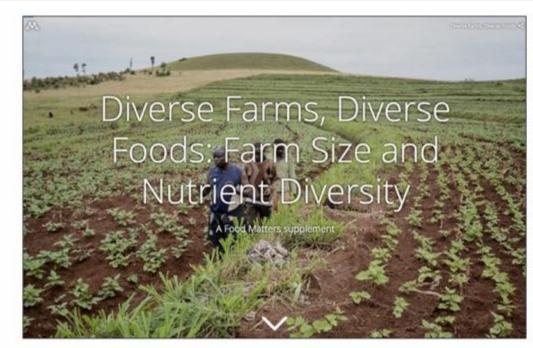
# Get Started!



storymaps.arcgis.com

Getting

Started



## Story Map of the Month

#### Diverse Farms, Diverse Foods

Created by the University of Minnesota Institute on the Environment using the Story Map Cascade app.



Getting Started

Story Map of the Month; featured gallery

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#### Story Maps -

#### Apps Gallery Resources Blog My Stories

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Search Story Maps Gallery

Gallery

Show Me

All

Story Map App

Basic Cascade Crowdsource Map Journal Map Series Bulleted

Side Accordion

Tabbed

Map Tour Shortlist

Swipe and Spyglass Spyglass Swipe



100 Years of Washington Water Law By Washington State Dept of Ecology



Unlock the insights hidden in your Drone I By Esri Patterns and Practices Team



Geo-enabling the Health Information Syste By Myanmar Dept. of Public Health, Minist



Civitates Orbis Terrarum By Patricia Carbajales, Clemson University



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🚯 🕕 Anchorage by bike

Anchorage by bike By The Municipality of Anchorage, Alaska



2017 Conservation Innovation Grants: USE By USDA Natural Resources Conservation 5

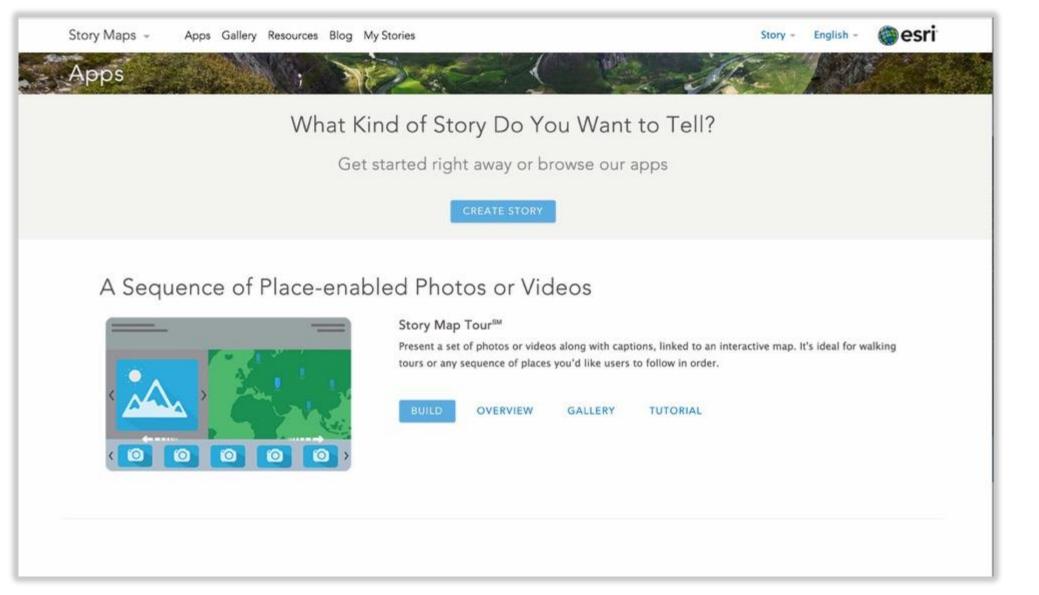
**Custom Designs** 

#### Curated, filterable gallery

Story Maps - Apps	Gallery Resources Blog	and was the	1 States	Story -	English - OPERI
App3		Create a	New Story		
		Pick an App	Ask the Pros		
A Sequen	MAP TOUR	MAP JOURNAL	CASCADE	MAP SERIES	
	CROWDSOURCE	SHORTLIST	SWIPE/SPYGLASS	BASIC	t's ideal for walking
				CLOSE	

Getting Started

Cleate a Story WIZdIU



#### Apps Page

Getting

Started

#### A Dynamic Collection of Crowdsourced Photos



#### Story Map Crowdsource<sup>SM</sup> BETA

Publish and manage a crowdsourced story to which anyone can contribute photos with captions. Use Crowdsource to engage your audience and collect their photos and experiences, thoughts or memories on the subject of your choice, all linked to a map. A vetting function lets you review and approve contributions.

UILD OVERVIEW

TUTORIAL

GALLERY

GALLERY

#### A Curated Set of Places of Interest



#### Story Map Shortlist<sup>SM</sup> BETA

Present a large number of places organized into tabs based on themes, for example, food, hotels, and attractions. As your users navigate around the map, the tabs update to show them just the places in their current map extent.



TUTORIAL

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Getting Started

Apps Page

Story Maps - Apps Gallery Resources Blog My Stories



esri

English -

#### Before you start

To make a Story Map Tours<sup>M</sup>, you first need to assemble and organize the media (photos or videos) you want to use.

For photos, you can use images of any size and shape, but we recommend landscape orientation (i.e., images that are wider than they are tall). Map Tours generally look best if all the images have the same size and aspect ratio, so your users don't get distracted by differently shaped images as they go through your tour. The recommended image aspect ratio is 4:3.

You have several choices for image storage. You can use images stored in Flickr or Google+/Picasa (but Picasa is no longer accepting new uploads). Map Tour takes advantages of optimizations in how these services store your photos, so you can upload an image of any size and it will load quickly in your story. Map Tour also automatically reads in geotag information from the images to locate them on your map, and uses any title and caption text stored with the images. If your images don't have location information the Map Tour Builder will let you specify their map location interactively.

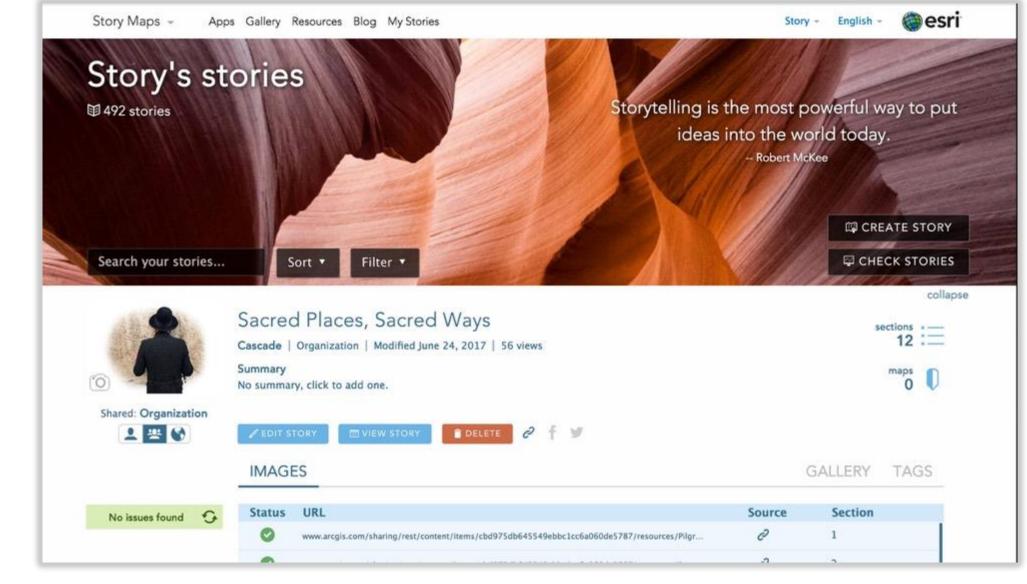
If you are using an ArcGIS subscription account with Publisher privileges, you have the additional option of uploading your image files from your computer directly into the Map Tour Builder, where they will be stored in the cloud with your map. This is a convenient option if your images aren't already online, or if you are creating a Map Tour that will be shared only inside your organization using images that you don't want to be accessible publicly.

You can also reference images that are on the web directly via their URLs. If you do this make sure the image file sizes aren't too large, because this can slow down performance. See the Story Map Tour FAQs for our image size recommendations.

A Map Tour can use videos instead of images, as well as both images and videos. The Builder can access videos stored in a YouTube account directly, or you can specify URLs to individual videos in YouTube, Vimeo, and so on.

You'll include the names and captions for the photos and videos in your Map Tour directly in the Builder. Alternatively, if you want to prepare everything ahead of time, you can make a spreadsheet containing the names, captions, locations, and media URLs that define your Map Tour, and import that spreadsheet into the Map Tour Builder as a CSV file. The Builder a the spreadsheet containing the names, captions, locations, and media URLs that define your Map Tour, and import that spreadsheet into the Map Tour Builder as a CSV file. The Builder builder to the spreadsheet containing the names, captions, locations, and media URLs that define your Map Tour, and import that spreadsheet into the Map Tour Builder as a CSV file. The Builder builder to the spreadsheet containing the names, captions, locations, and media URLs that define your Map Tour, and import that spreadsheet into the Map Tour Builder as a CSV file. The Builder builder to the spreadsheet containing the names, captions, locations, and media URLs that define your Map Tour, and import that spreadsheet into the Map Tour Builder as a CSV file. The Builder builder to the spread of the spreadsheet into the spreadsheet.

#### Step-by-step tutorials for each app



My Stories

# Demo: Build a Map Tour

Story Maps - Apps Gallery Resources Blog My Stories



Resources

#### Basics

Learn the fundamentals of storytelling with maps.

- Learn How to Make a Story Map
- The Five Principles of Effective Storytelling
- Tips for Story Map Success
- Workshop Video: How to Tell Your Story With Story Maps
- The ArcGIS Book: Tell Your Story Using A Map
- What's New in Story Maps



#### FAQs

Have a question? Start with our FAQ page.

Frequently Asked Questions

Follow Us on Twitter Keep up-to-date on latest news from the team, and discover the best new work by storytellers around the world. @EsriStoryMaps @AllenCarroll

Story -

esri

English -

#### Training (

Learn how to use ArcGIS, including story maps and web mapping.

- Esri Training Course: Creating Story Maps With ArcGIS
- Learn ArcGIS
- Maps We Love
- Story Maps Videos
- = Story Maps Training Seminar
- Story Maps for Non-Profits Seminar

Get an account Start making story maps today! Simply sign up for a free account or sign in with your Facebook or Google

#### Resources



#### Community

Seek advice from fellow storytellers and our team. Vote on ideas or submit your own.

Story Maps Forum on GeoNet
 ArcGIS Ideas on GeoNet

#### Blog

Discover tips, best practices, and new features.

Story Maps blog

Newsletter

Sign up!



aps and media a. / class="medias"></d. -- Loading --> div id="mainStageLoadingl <ing src="remources </div>

#### If You're a Developer...

Get Planet Story Maps, our email newsletter.

sign in with your Facebook or Google credentials. Or get an ArcGIS Subscription to access premium data, publish your own data, perform analysis, set up enterprise-wide use, and more.

- Get a free, non-commercial ArcGIS
   Public Account
- Get a 60-day free trial ArcGIS Subscription
- Purchase an ArcGIS Subscription
- Esri Help and Support Get help about story maps and ArcGIS.
  - ArcGIS Online Help
  - = Esri Technical Support
  - Browse or search all blog posts about story maps

Esri Storytelling with Maps Contest Browse the winning entries from our annual competition.

2017

= 2016 = 2015

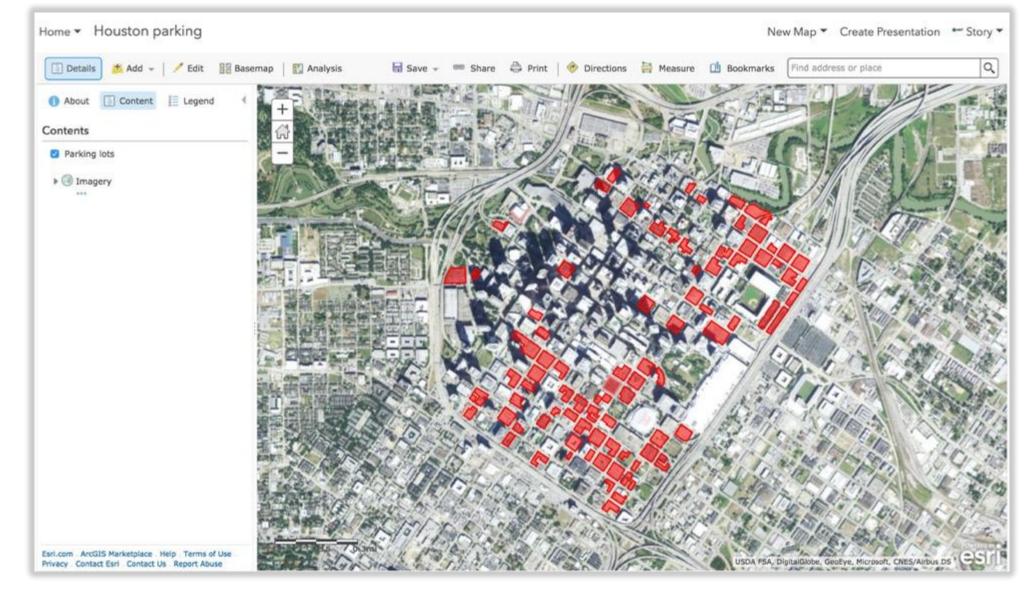
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Getting Started

#### Resources

# Alternate workflow



Alternate workflow: ArcGIS Online

Home - Houston parking	Share	New Map  Create Presentation  Story  New Map  Ne
O About Content E Le	Choose who can view this map. Your map is currently shared with these people.	
Parking lots     Imagery	<ul> <li>Everyone (public)</li> <li>Storytelling with Maps</li> <li>Members of these groups:</li> </ul>	
	AGOL maps for story map viewer Asbury share Cross-org sharing test with Bern GeoJobe Admin Tools Jon Share Lee's Test Group My BAO Group	
	Link to this map http://arcg.is/GPrjW Facebook Twitter Share current map extent Embed this map	
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Esri.com ArxGIS Marketolace Help Terms Privacy Contact Esri Contact Us Report At		DONE SDA MSA' Digital@sobe: Geotye, Microsoft, CMES/Airbus DS* C ST

Alternate workflow: ArcGIS Online

tome - Houston parking

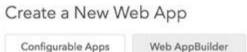
Details Add - /

About Content

Contents

Parking lots

> S Imagery



What do you want to

do?

Show All

Build a Story Map Collect/Edit Data

Map Social Media

Compare Maps/Layers

Explore/Summarize Data

Provide Local Information

Route/Get Directions

Showcase a Map

Story Map Basic

Story Map Journal

Select a configurable app. (?)









Q Search

New Map \* Create Presentation \*\* Story

×

Story Map Cascade

Story Map Crowdsource (beta)





Story Map Shortlist (beta)



CANCEL

#### Alternate workflow: ArcGIS Online

sri.com ArcGIS Marketplace Help acy Contact Esri Contact Us R

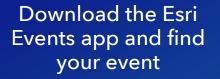
### Other Selected Story Map sessions

### How to Tell Your Story Using Esri's Storytelling Apps

Wed, July 12 from 3:15 PM - 4:30 PM in Ballroom 06 E
Fri, July 14 from 9:00 AM - 10:15 AM in Ballroom 06 F
Great Story Maps and How to Emulate Them
Tue, July 11 from 3:15 PM - 4:30 PM in Ballroom 06 F
Thu, July 13 from 1:30 PM - 2:45 PM in Ballroom 06 F
Story Maps for Non-Profits: Storytelling for a Cause
Thu, July 13 from 8:30 AM - 9:45 AM in Ballroom 06 E

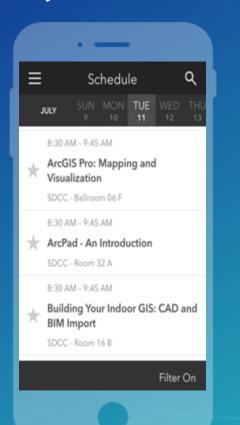
# Full list can be found on the ArcGIS Blog (search "Story Maps at UC") https://blogs.esri.com/esri/arcgis/2017/06/09/story-maps-at-the-2017-esri-user-conference/

### Please Take Our Survey on the Esri Events App!

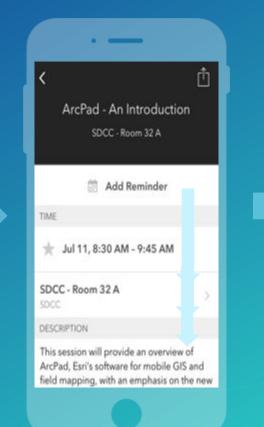




## Select the session you attended



# Scroll down to find the survey



#### Complete Answers and Select "Submit"

