Creating great content to share in the Living Atlas of The World

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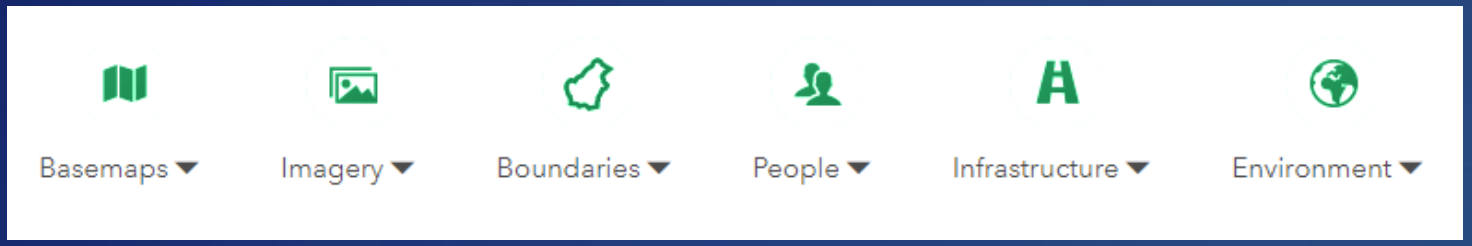
What is the Living Atlas?

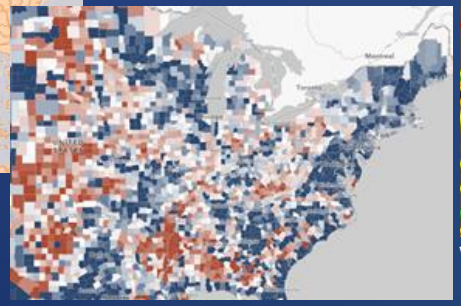
Curated, authoritative online maps and data



Navigation Basemap

World Cup Imagery

World Administrative Boundaries

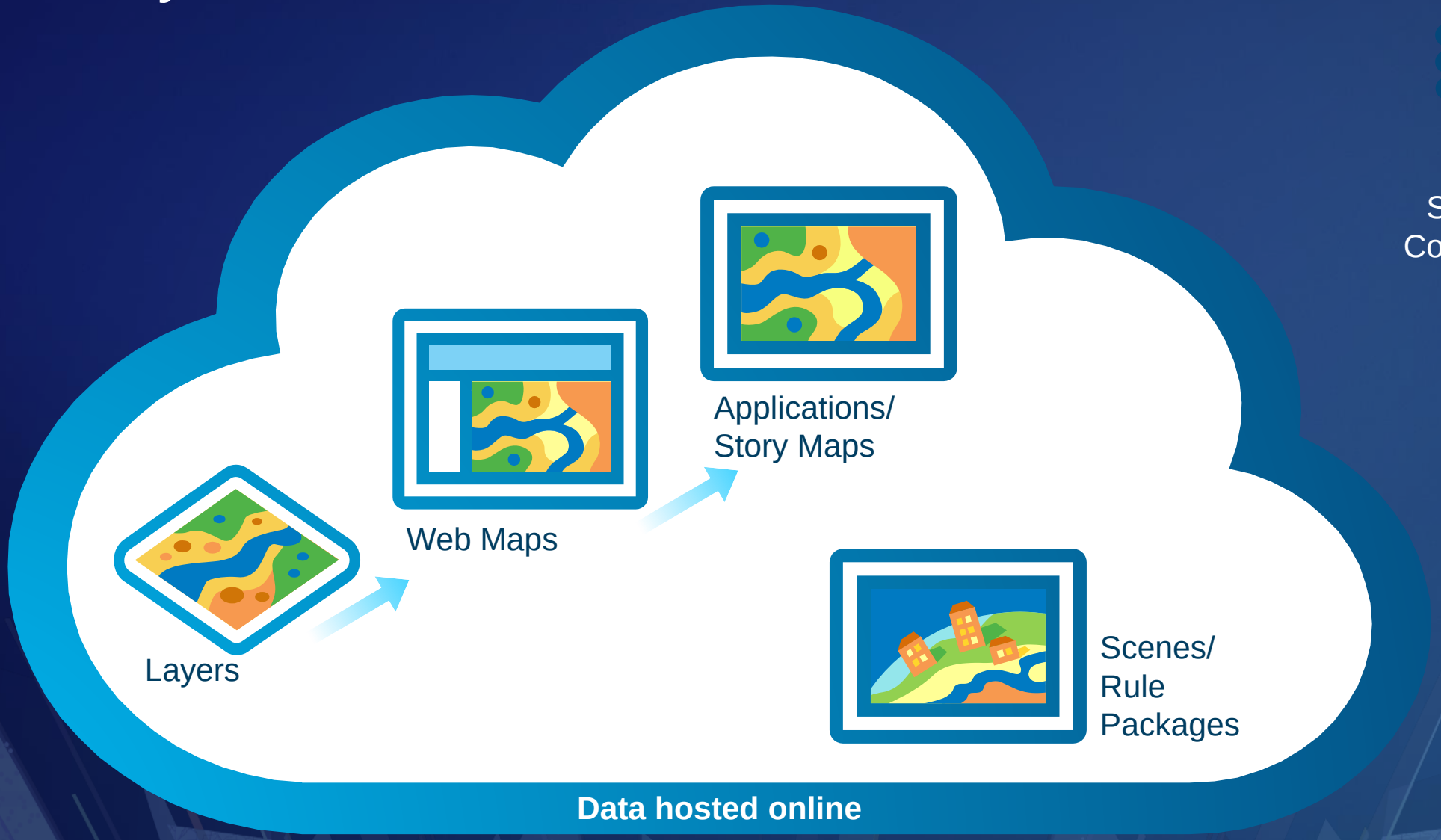


Change in Owner-Occupied Housing

World Traffic Service

Live Feeds – National Weather Service

What you can share



Raw Data

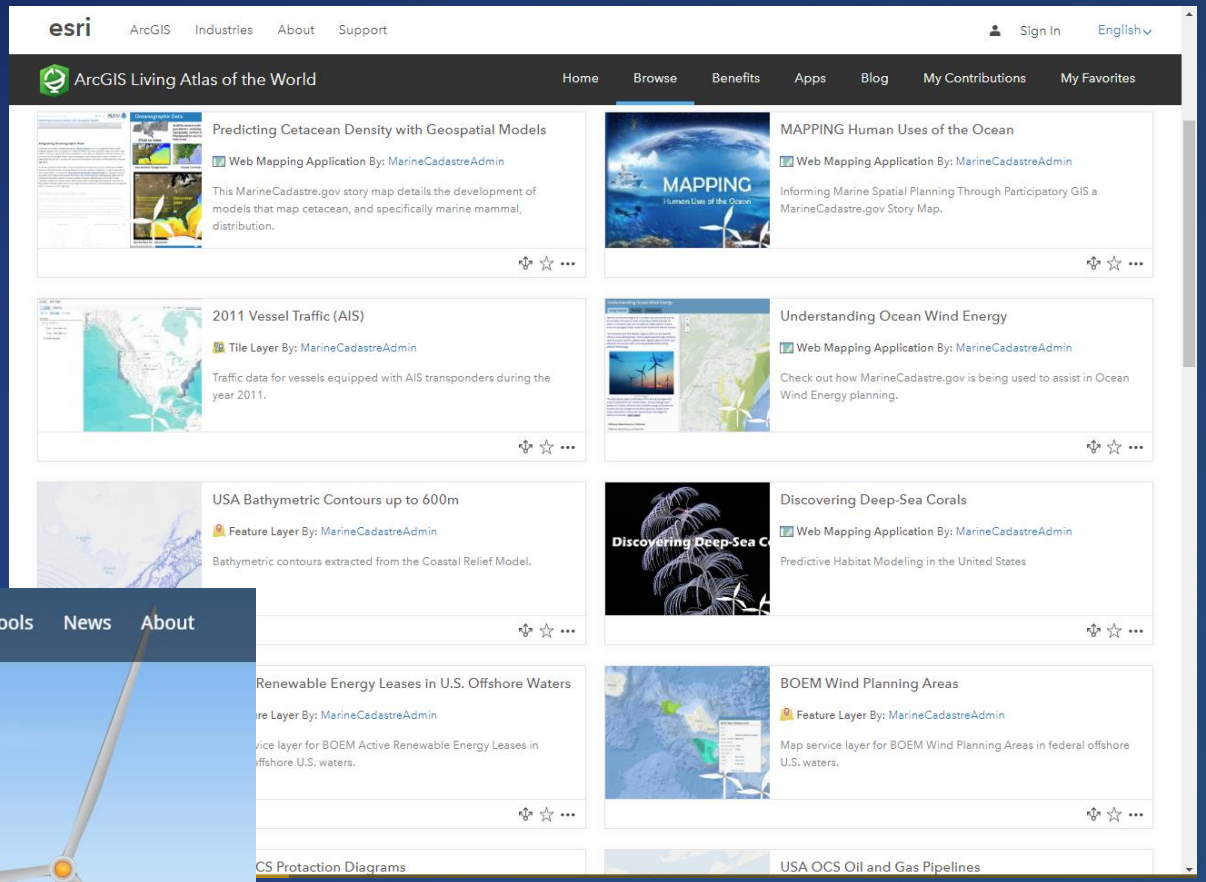
Submit via the Community Maps Program

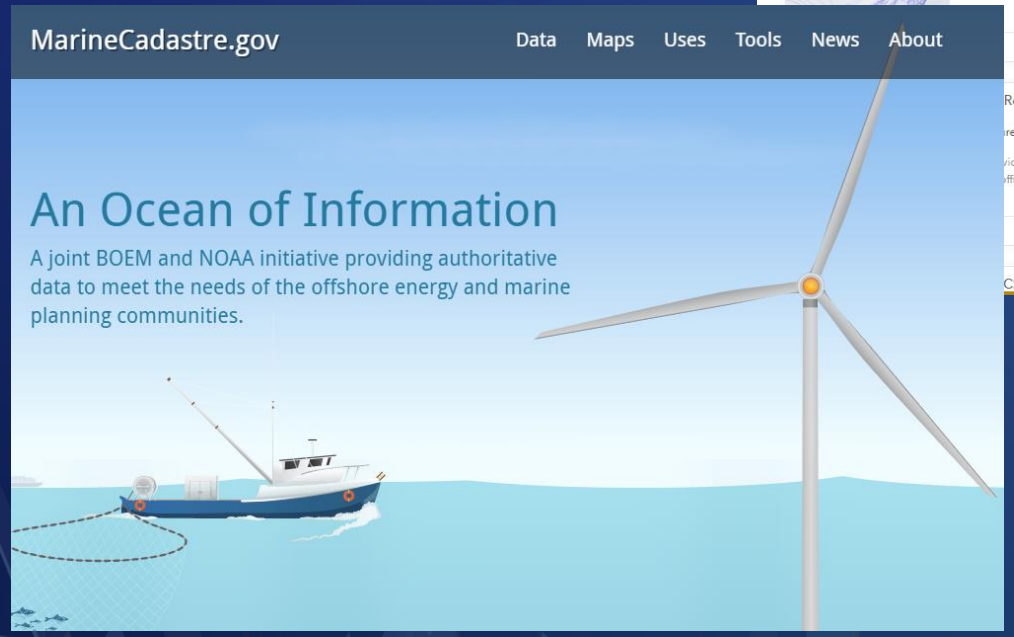
Why should you share?

Reach wide audience

Make your data discoverable

Data from the source





DEMONSTRATION

Creating great content

Bern

Great content is…

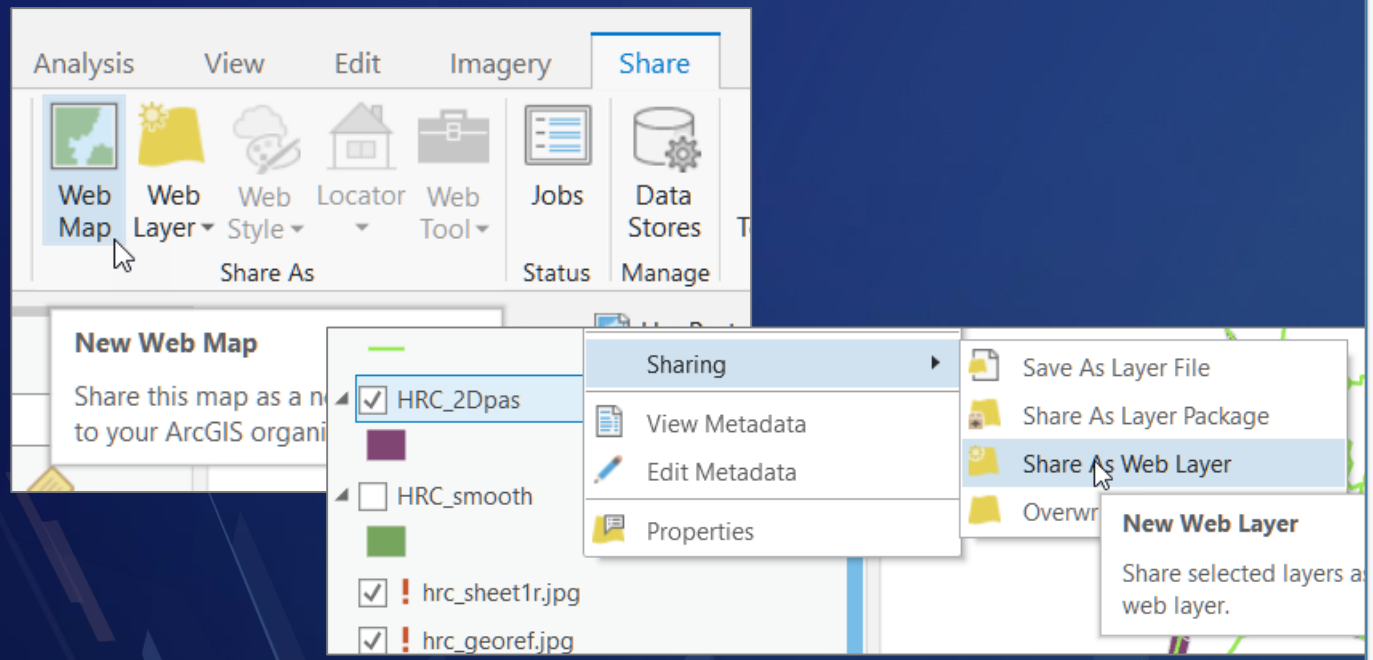
- Ready-to-use
- Reusable
- Great looking, and well crafted
- Performant
- Documented
- Authoritative
  - From an identifiable trusted source

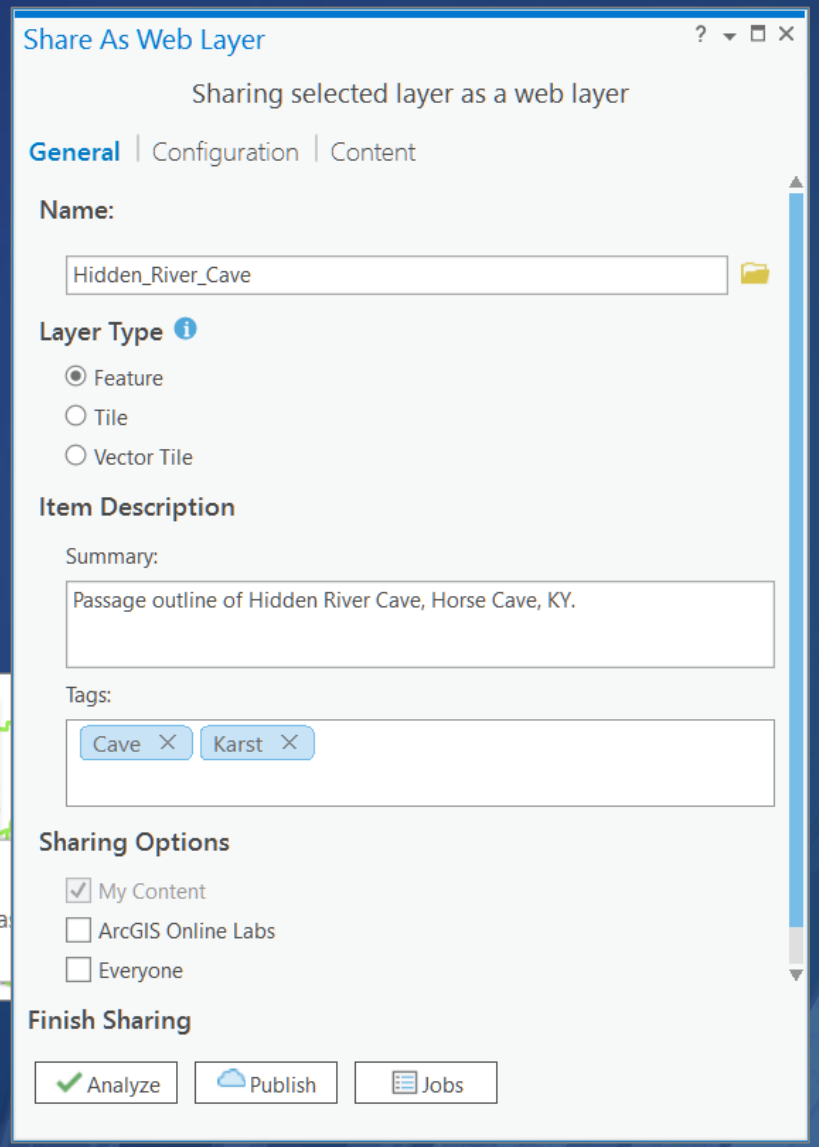
Information building block hierarchy

- Apps
- Maps
- Layers
- Files and Services

Creating maps and layers from ArcGIS Desktop

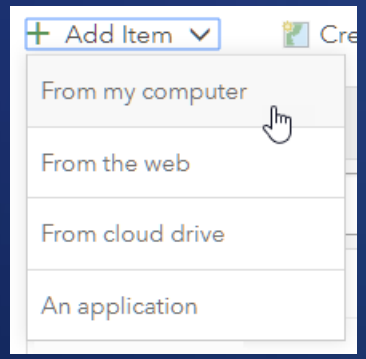
- ArcMap
- ArcGIS Pro

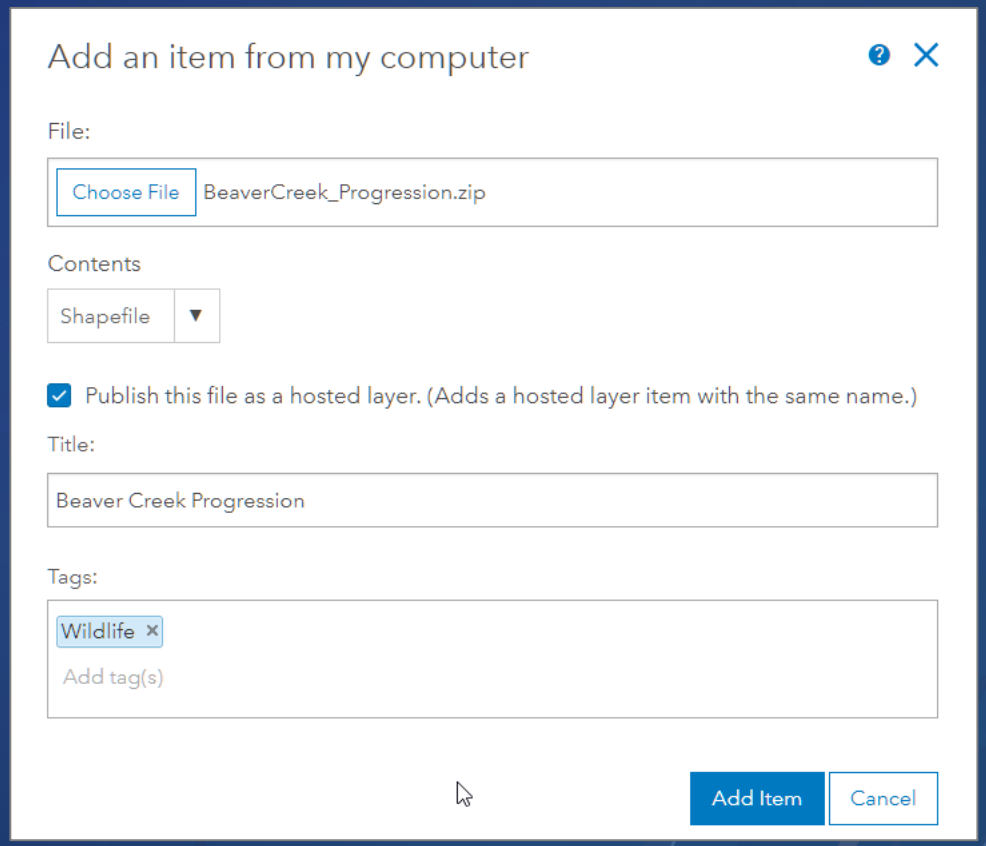




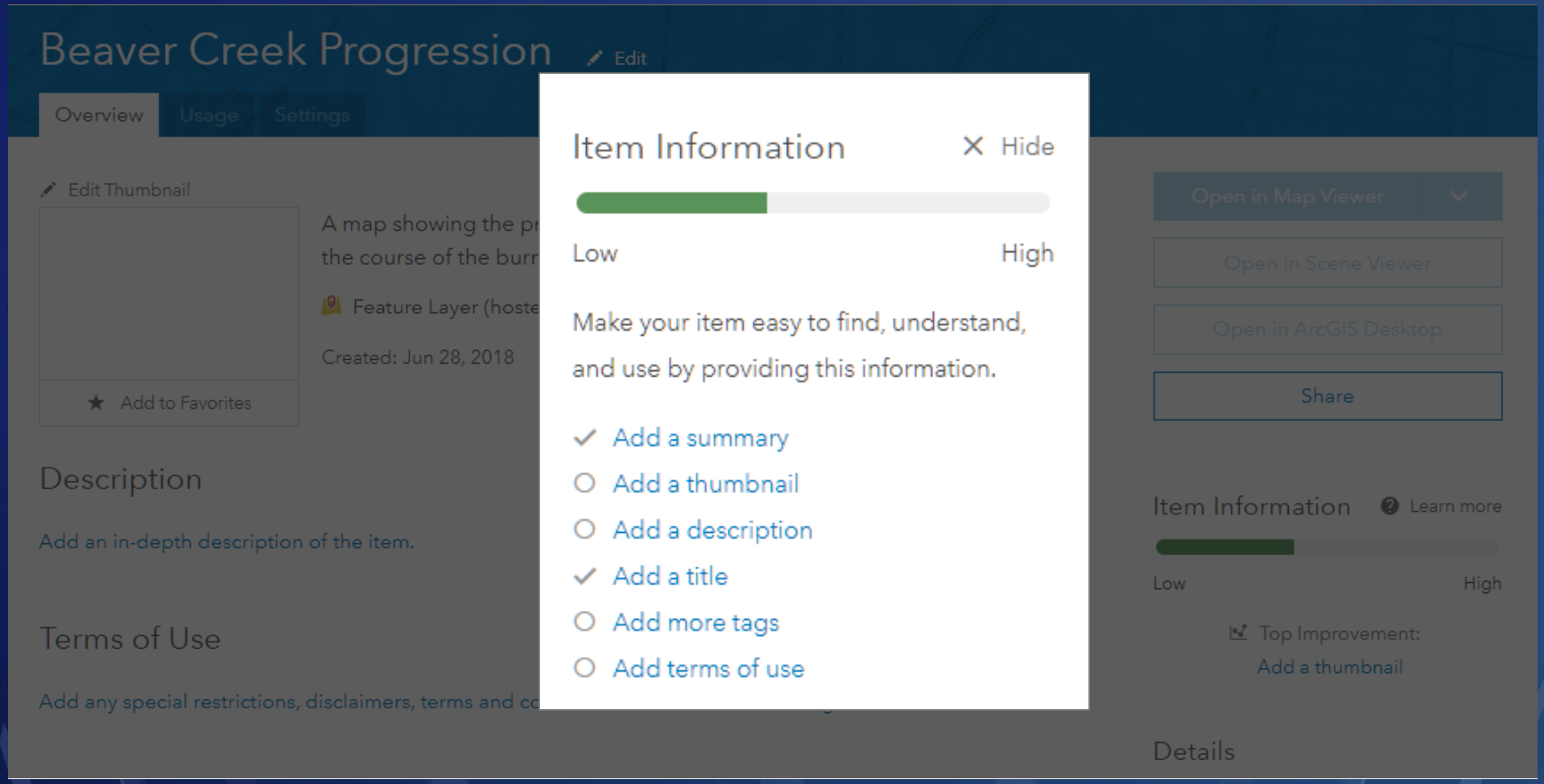
Create maps and layers using ArcGIS Online

- Import into map
- Publish from shapefiles, CSV, KML, Cloud drive, …

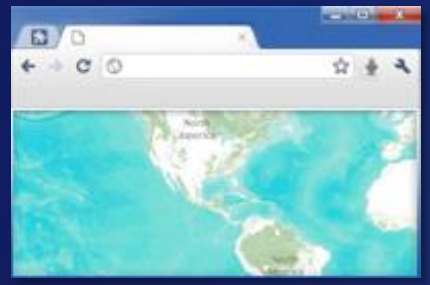


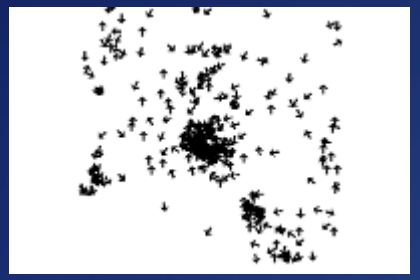


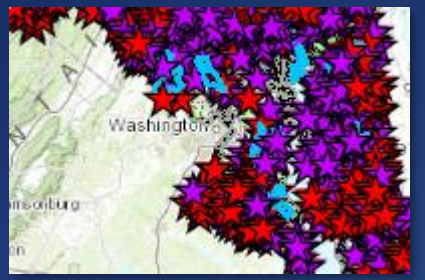
Once published…

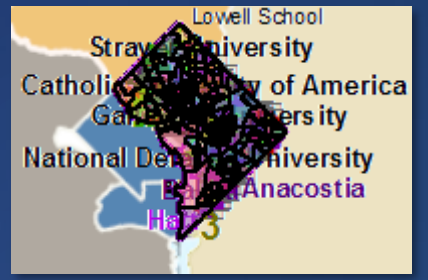


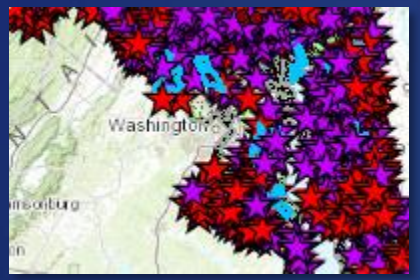
Thumbnails

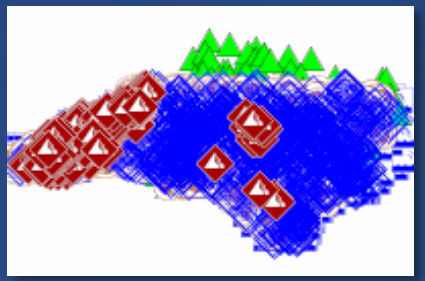


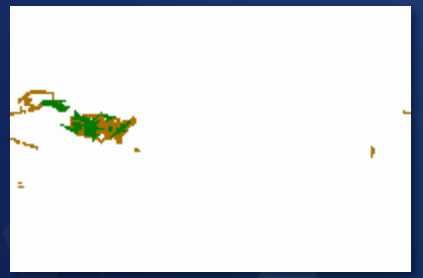


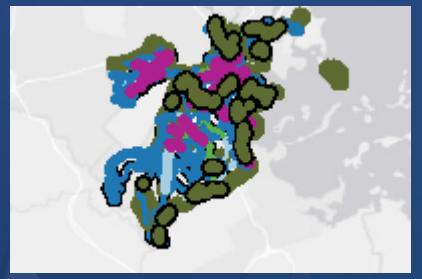




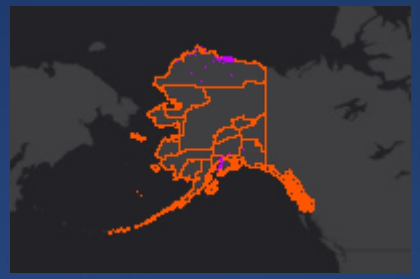




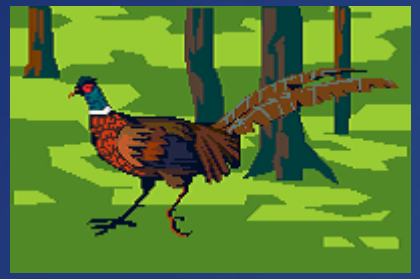




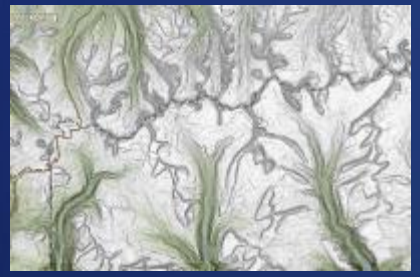
Location hints

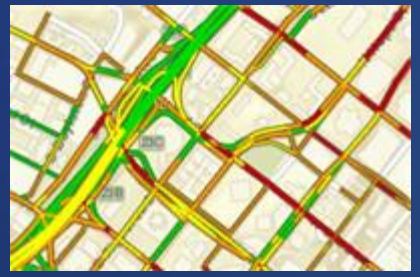


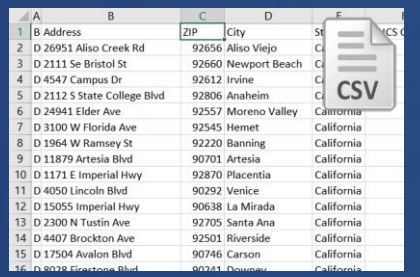
Graphic hints



Content hints



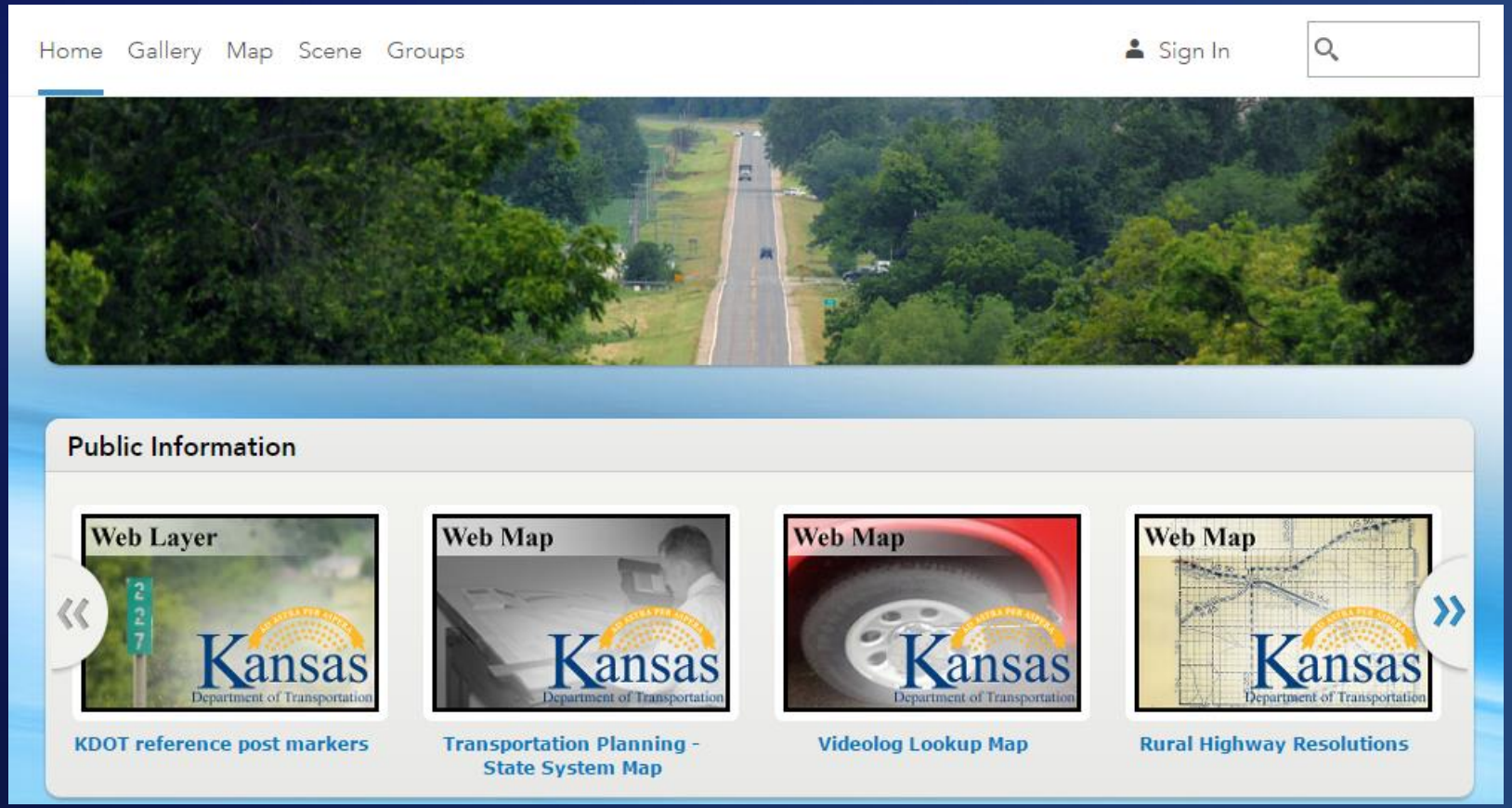




	A	B	C	D	E
1		B Address	ZIP	City	St
2		D 26951 Aliso Creek Rd	92656	Aliso Viejo	Ca
3		D 2111 Se Bristol St	92660	Newport Beach	Ca
4		D 4547 Campus Dr	92612	Irvine	Ca
5		D 2112 S State College Blvd	92806	Anaheim	Ca
6		D 24941 Elder Ave	92557	Moreno Valley	California
7		D 3100 W Florida Ave	92545	Hemet	California
8		D 1964 W Ramsey St	92220	Banning	California
9		D 11879 Artesia Blvd	90701	Artesia	California
10		D 1171 E Imperial Hwy	92870	Placentia	California
11		D 4050 Lincoln Blvd	90292	Venice	California
12		D 15055 Imperial Hwy	90638	La Mirada	California
13		D 2300 N Tustin Ave	92705	Santa Ana	California
14		D 4407 Brockton Ave	92501	Riverside	California
15		D 17504 Avalon Blvd	90746	Carson	California
16		D 8928 Firestone Blvd	90241	Downey	California

Hybrid

Organization branding



Boiler plate text

Description

A group containing a collection of resources supporting research in comm
ecology.

Forest trees cover over 1/3 of the land surface, and they are prominent det
cycling and the climate. Given their importance for the wellbeing of humar
critical that we understand the patterns in forest structure at a global scale,
functioning of terrestrial ecosystems. We use global datasets of forest inve
data to understand the functional biogeography of forests, and its relations
functioning at broad spatial scales. This research will also help us to unders
and restore forests i e fight against biodiversity loss, poverty and climat

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The Crowther Lab is a research group based at ETH Zürich. We are a collection of researchers, scientists and technical staff with a range of expertise from microbiology to digital marketing, all working with one thing in mind – the climate. We study the ecological processes that influence the climate to help us predict and combat anthropogenic climate change.

Terms of Use

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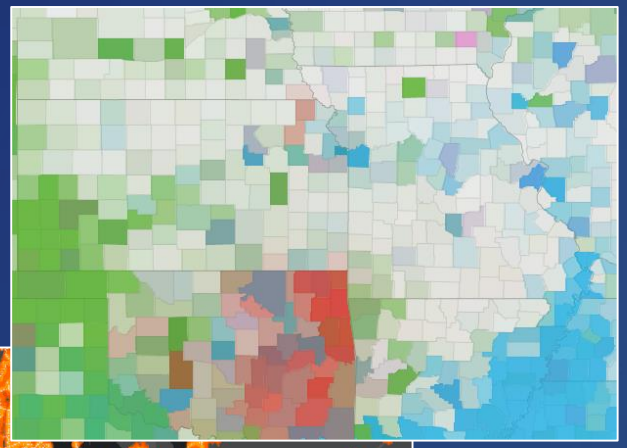
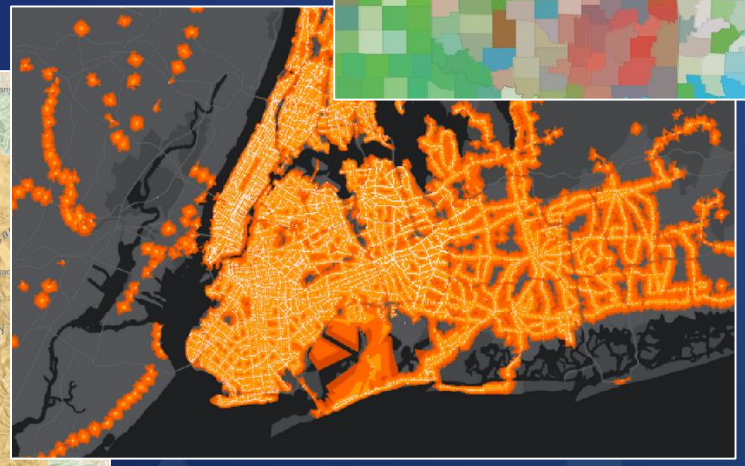
Can be automated using Python
Third-party tools are available

Refining your layers and maps

- Layer pop-ups
- Layer transparency
- Layer scale dependencies
- Basemap





(1 of 7)

Lawrence County

Lawrence County extends across 588 sq. miles in Arkansas.

3,535 (64%) people voted Republican and 1,786 (32%) voted Democrat out of a total turnout of 5,537 voters.

Legend

Republican vote %	Democrat vote %
95.1 - 100	
90.1 - 95.0	90.1 - 95.0
85.1 - 90.0	85.1 - 90.0
80.1 - 85.0	80.1 - 85.0
75.1 - 80.0	75.1 - 80.0
70.1 - 75.0	70.1 - 75.0
65.1 - 70.0	65.1 - 70.0
60.1 - 65.0	60.1 - 65.0
55.1 - 60.0	55.1 - 60.0
50.0 - 55.0	50.0 - 55.0

Zoom to

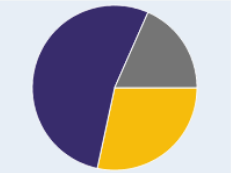
(2 of 4)

MD census tract 240338005.09

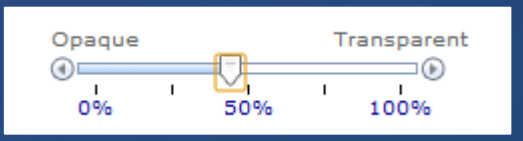
Wealthy Seaboard Suburbs (segment 5) is the predominant Tapestry segment in 240338005.09. See full description.

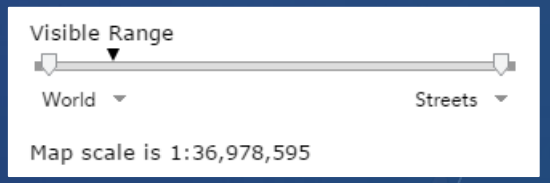
Tapestry Segments in this area

Tap chart for details.

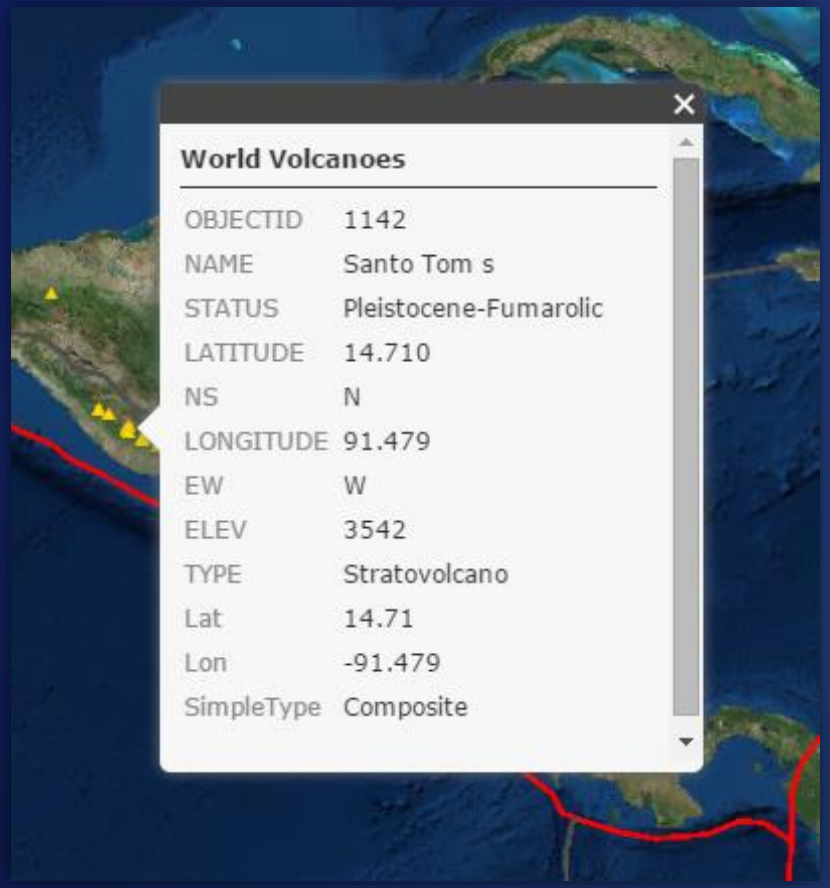


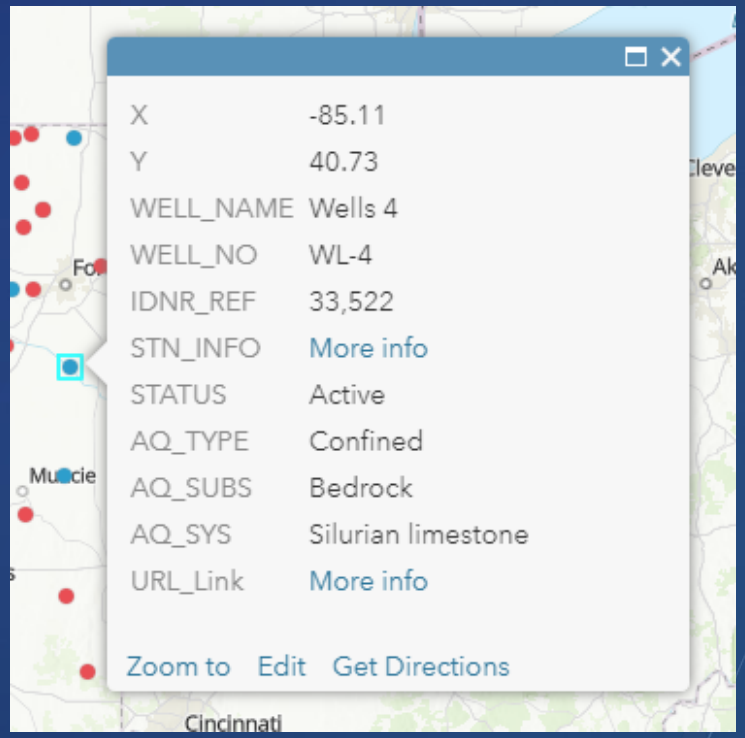
Zoom to Get Directions





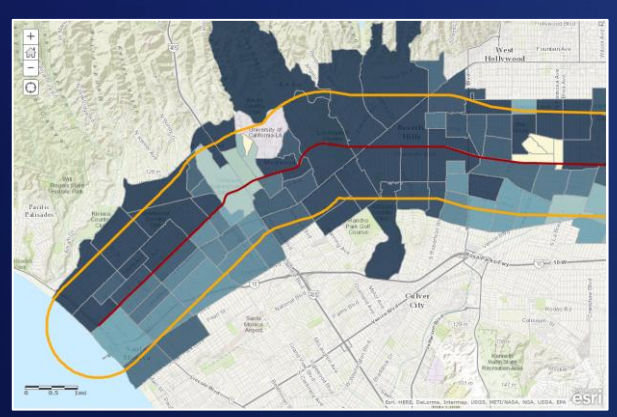
Use Save Layer!


World Volcanoes
OBJECTID 1142
NAME Santo Tom s
STATUS Pleistocene-Fumarolic
LATITUDE 14.710
NS N
LONGITUDE 91.479
EW W
ELEV 3542
TYPE Stratovolcano
Lat 14.71
Lon -91.479
SimpleType Composite

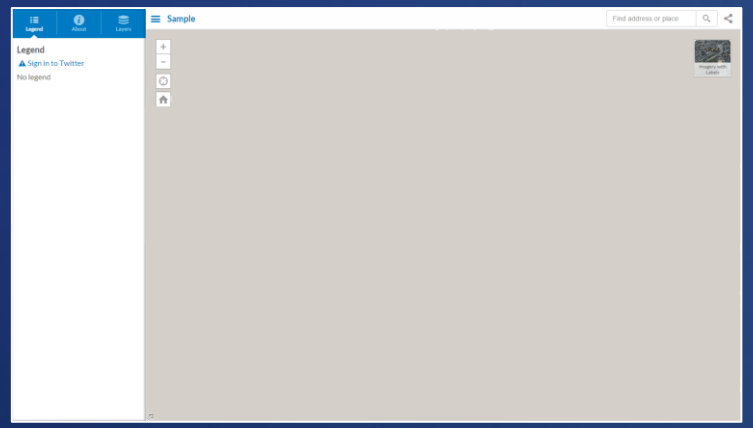

X -85.11
Y 40.73
WELL_NAME Wells 4
WELL_NO WL-4
IDNR_REF 33,522
STN_INFO More info
STATUS Active
AQ_TYPE Confined
AQ_SUBS Bedrock
AQ_SYS Silurian limestone
URL_Link More info
Zoom to
Edit
Get Directions
Muncie
Cincinnati

Apps complete the user experience

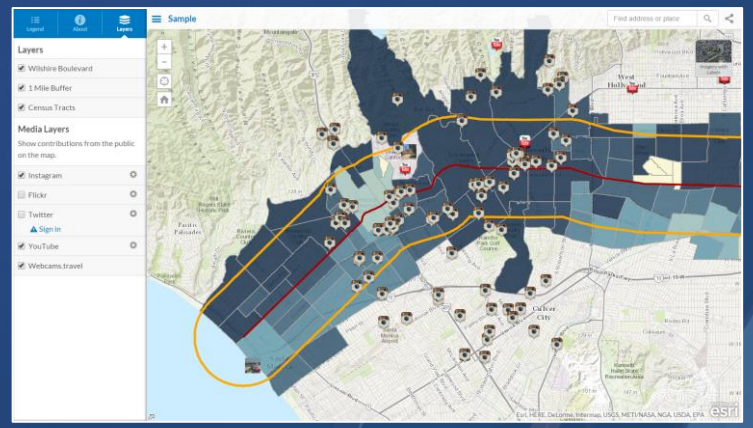
- Present map information and tools in meaningful ways
- Configured to reach target audience
- Support workflows and workforce tasks



Map



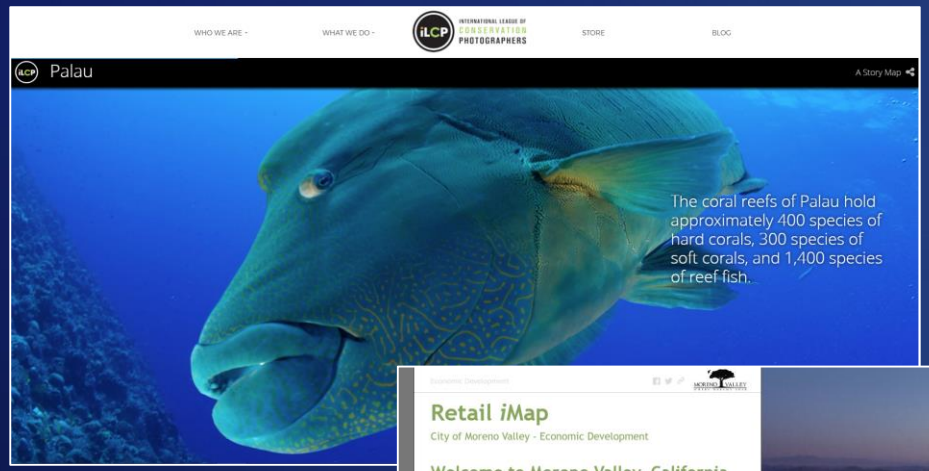
App template

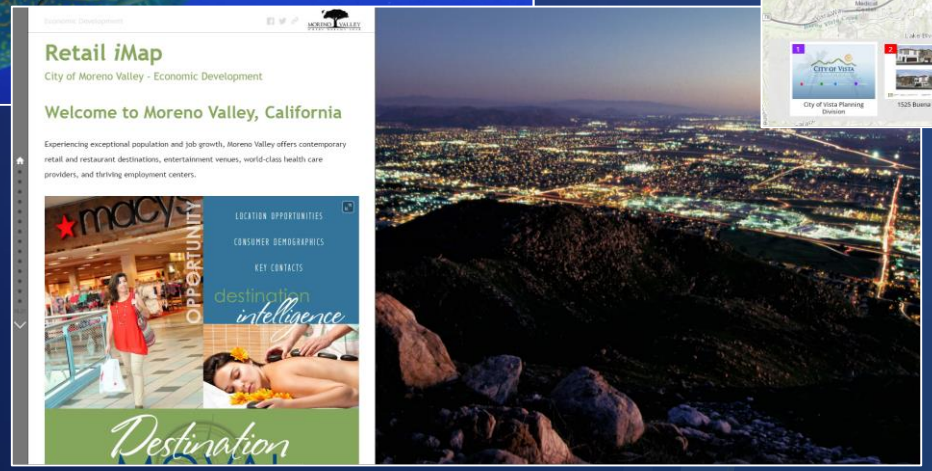


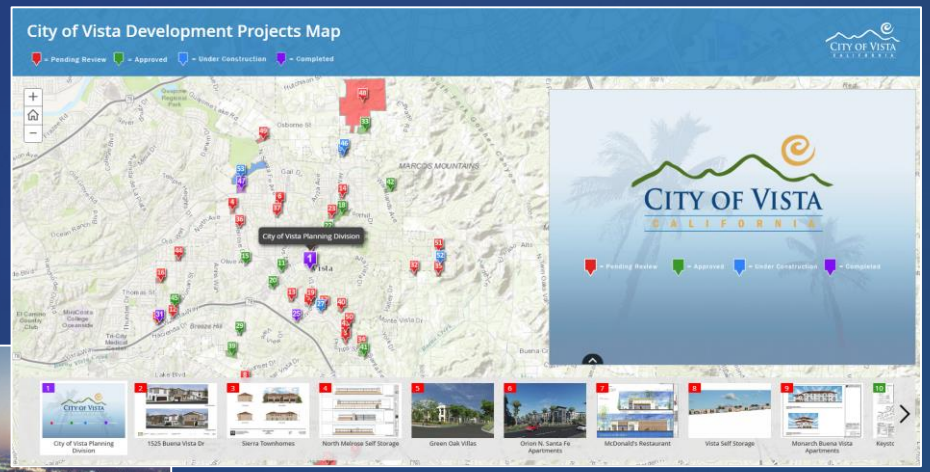
Configured application

Story Maps

- Combine narrative text, maps, and media to tell stories

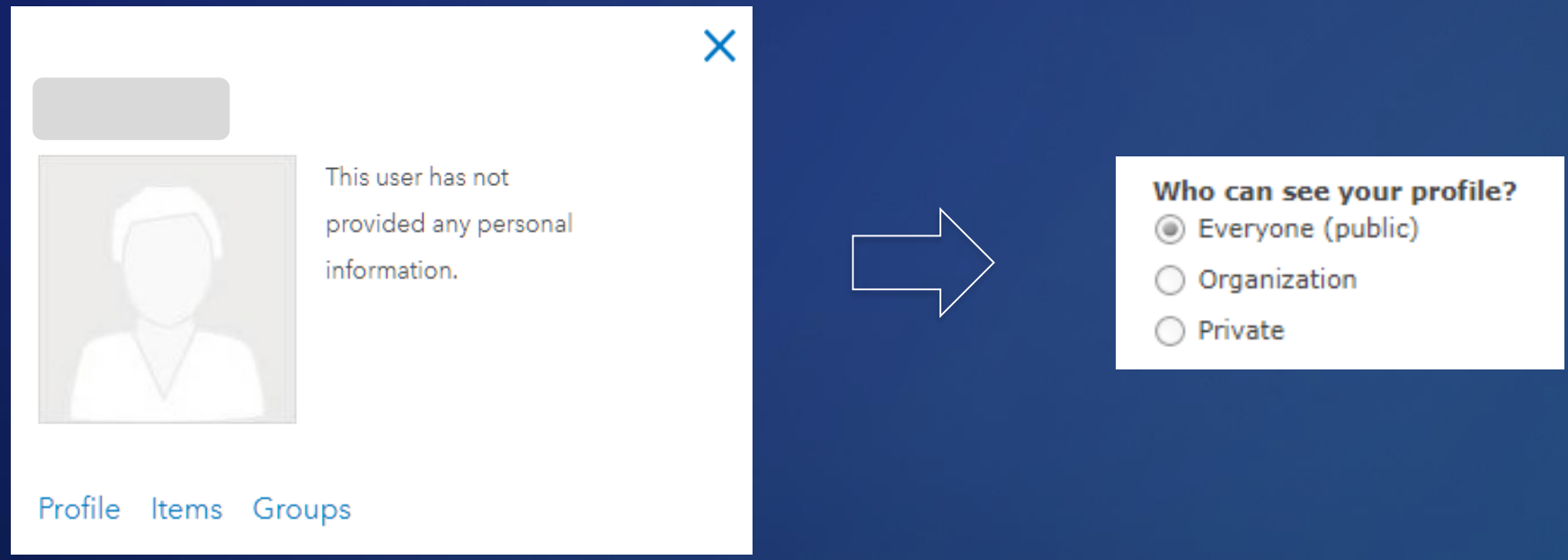




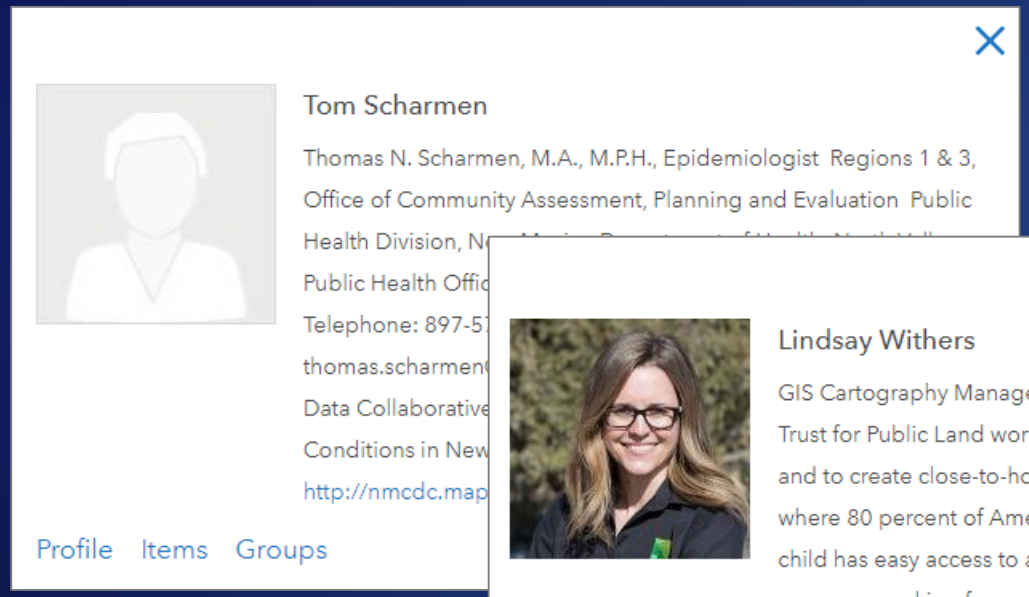


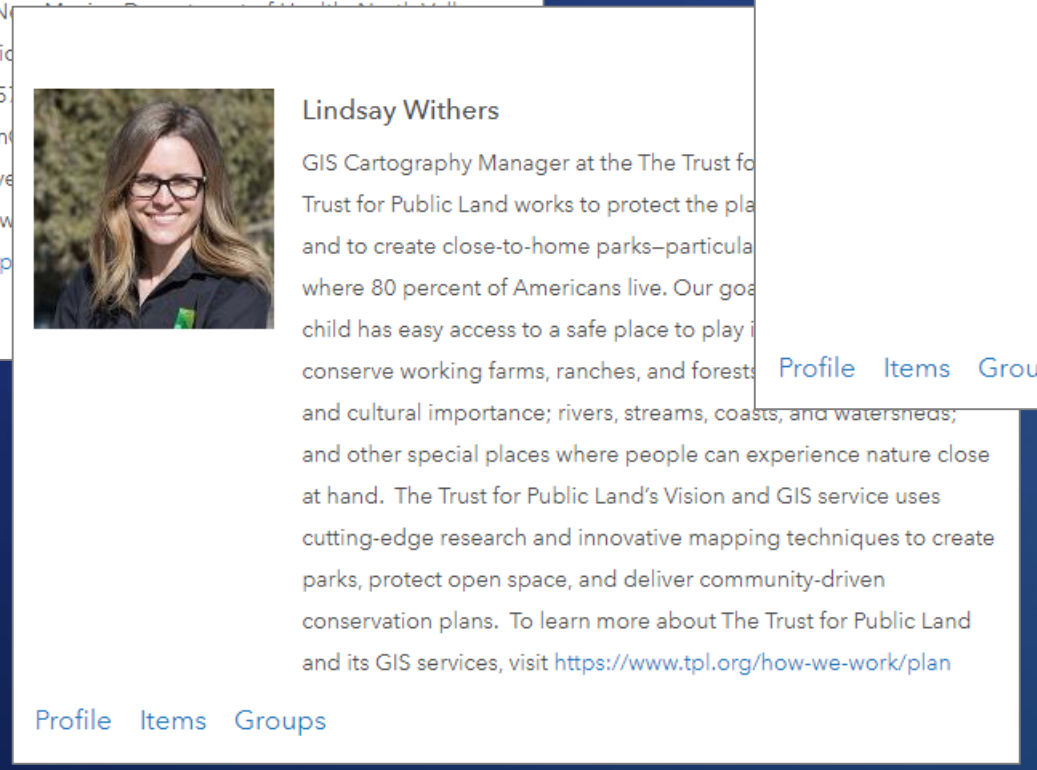
Storymaps.arcgis.com

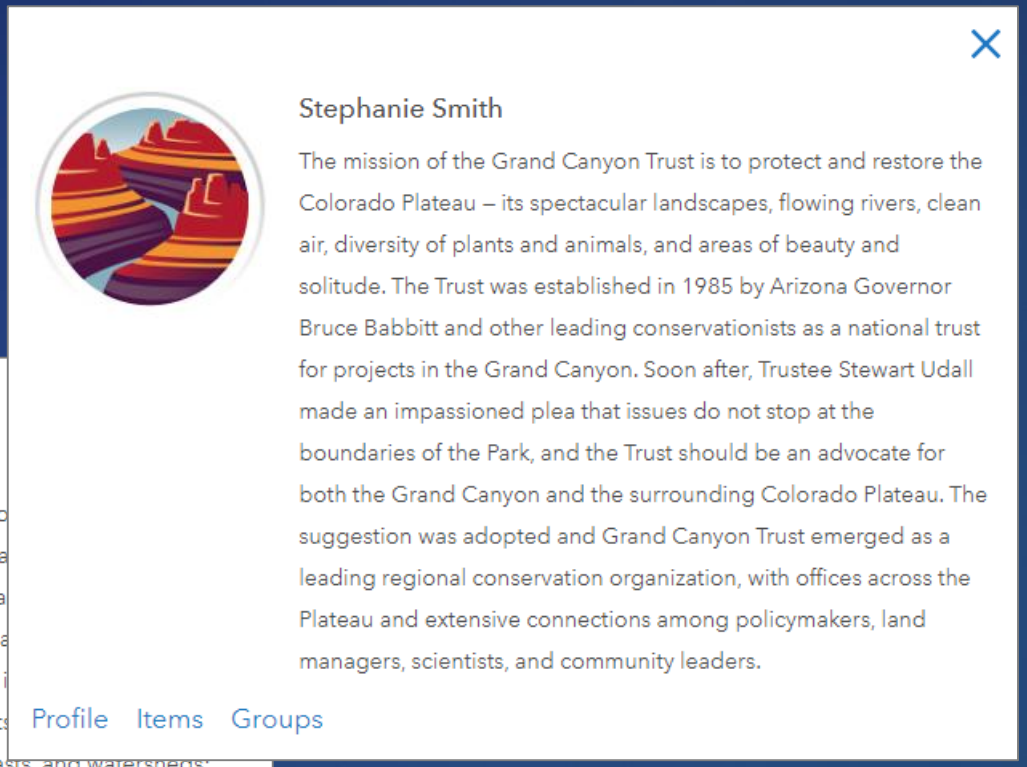
User profiles



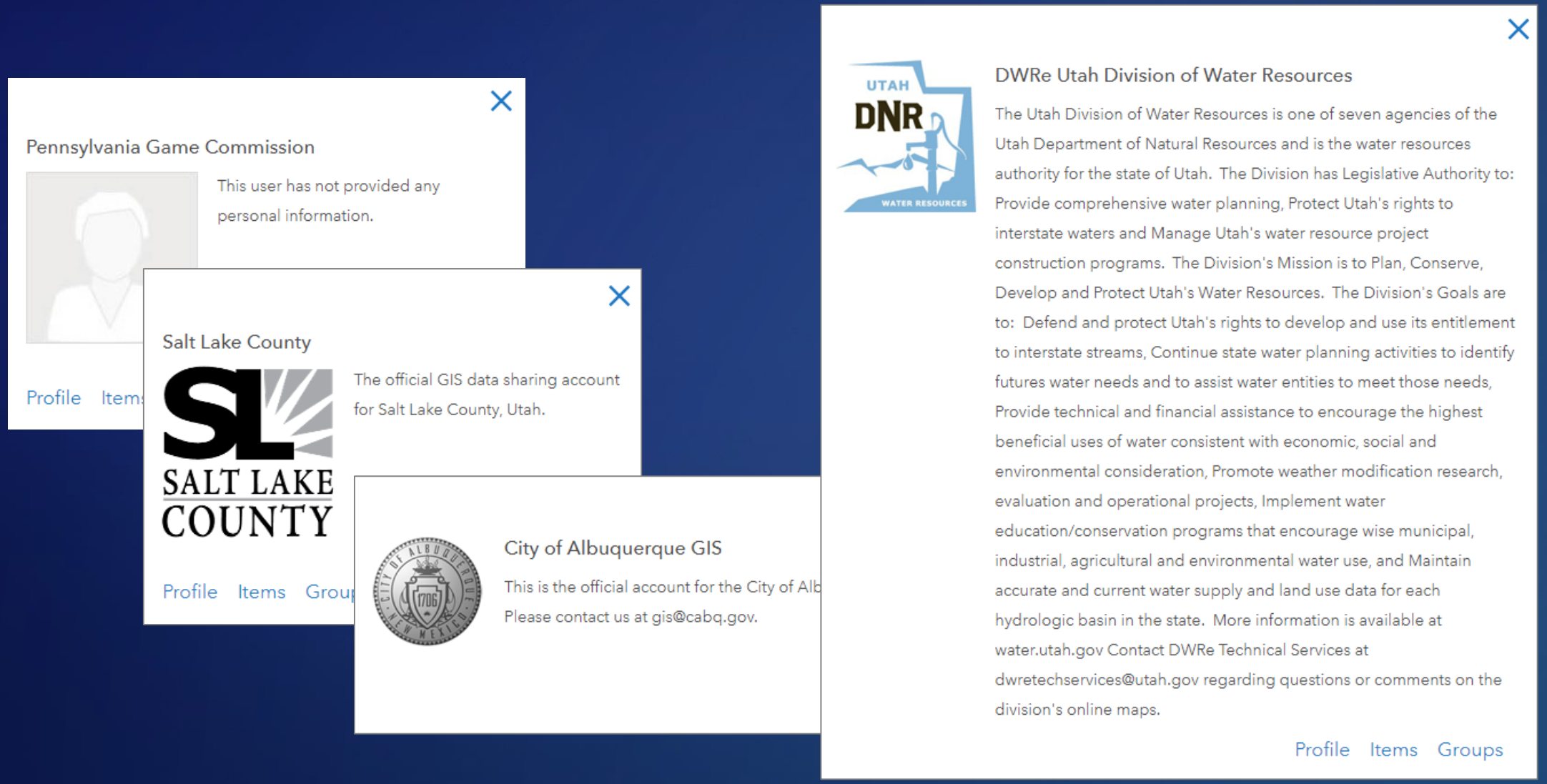
User profiles



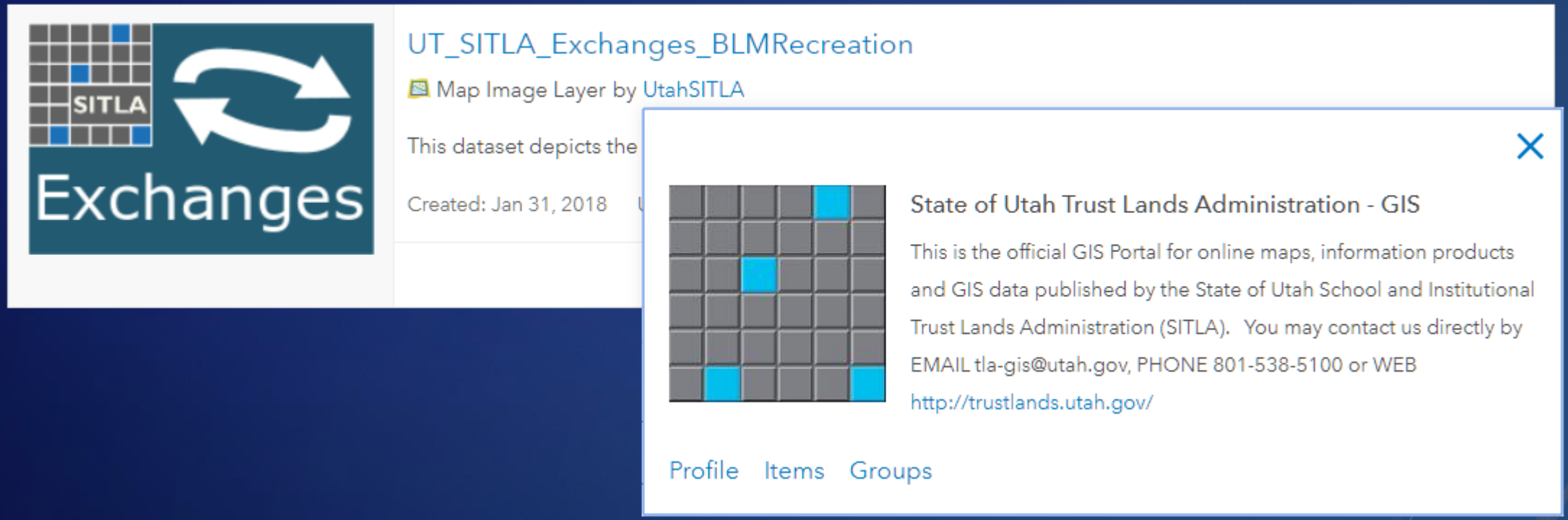




Organization profiles



Putting it all together



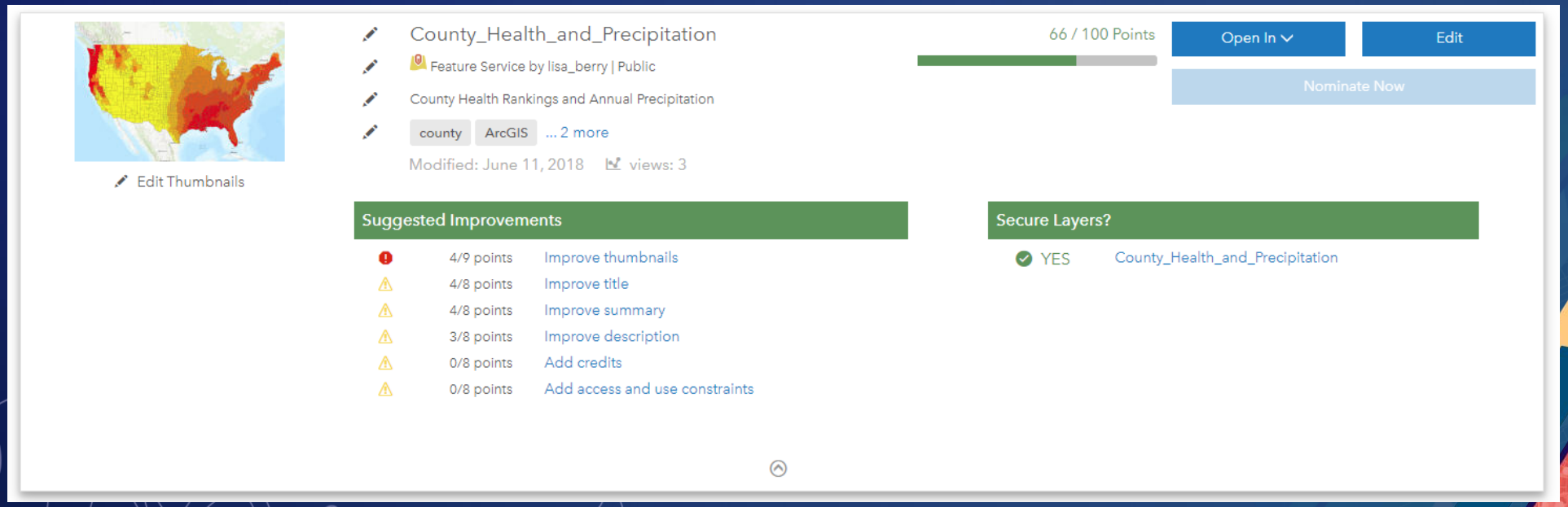
DEMONSTRATION

How to contribute

Lisa

How to contribute

https://livingatlas.arcgis.com/



https://go.esri.com/LA_Contribute

DEMONSTRATION

The curation process

Lisa

The curation process

Nomination of item

Esri curator reviews item

Item is either:

- **Accepted**
- **Placed Under Review status**

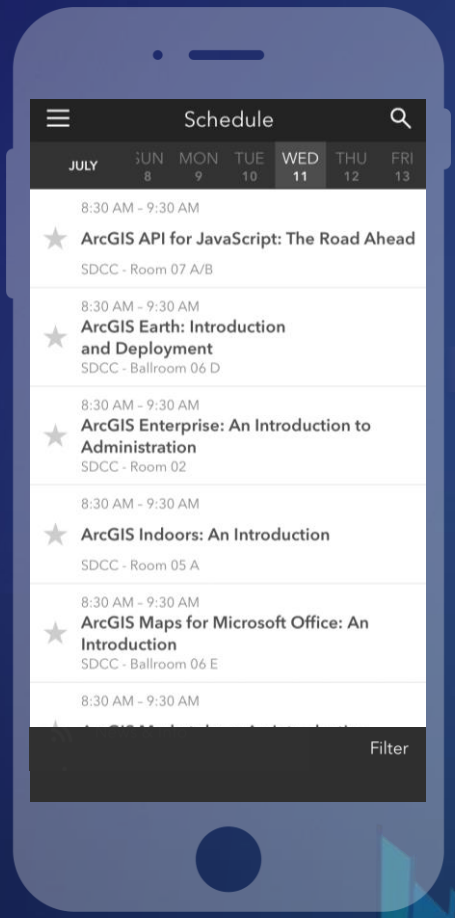
DEMONSTRATION

questions?
& answers

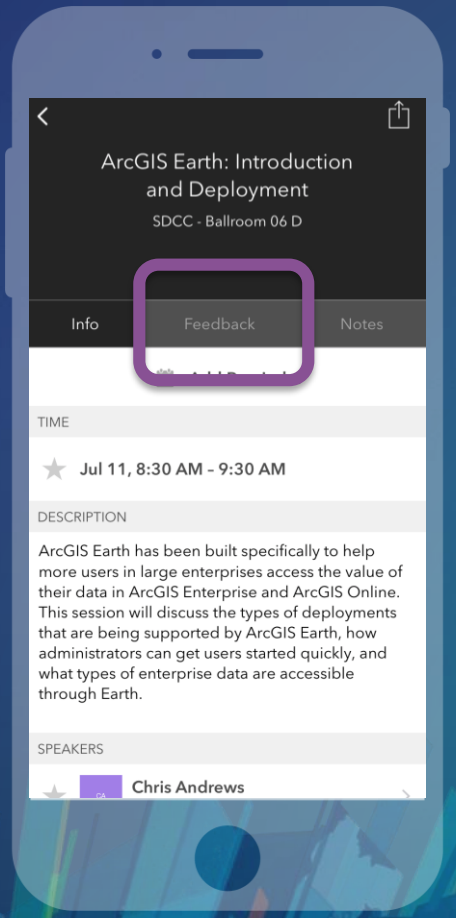
Please Take Our Survey on the App

Download the Esri Events app and find your event

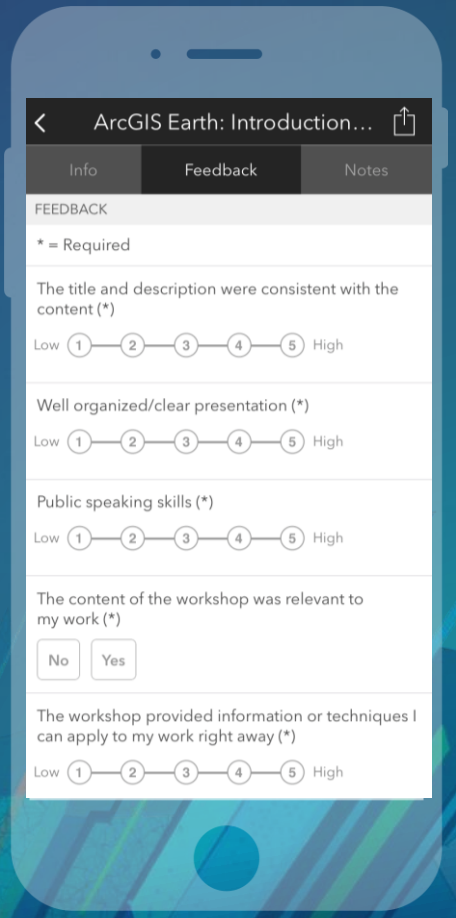
Select the session you attended



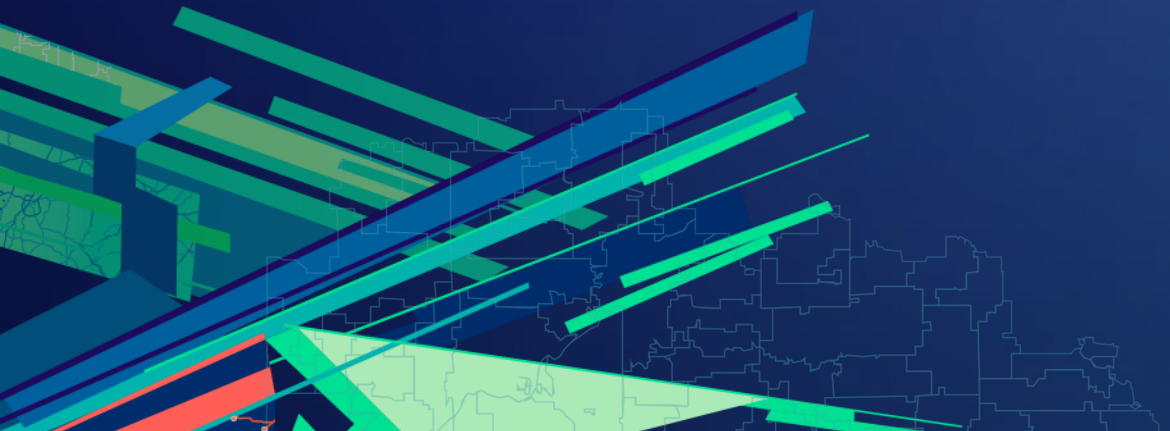
Select the Feedback tab



Complete answers and select “Submit”



Thank You!

Lisa Berry
lberry@esri.com

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