Crowdsourcing with ArcGIS Online



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According to Google, <u>crowdsourcing</u> is the practice of obtaining information or input into a task or project by enlisting the services of a large number of people, either paid or unpaid, typically via the Internet.



This post will show you how easily this can be done with a group of people, perhaps a class or a number of teachers using ArcGIS Online. Of course, participants will have to have:

- an ArcGIS Online account
- a smartphone, wi-fi enabled device or a networked computer

One of my hobbies is to take sunset pictures and so what better way to share these with the world than to post them to a website. Better yet, allow others to do the same. I have created a Story Map using the esri croudsourcing (beta) template. Go there now to see what it's about, <u>Manitoba Sunsets</u>. Browse the site and if you are willing, click on the participate button to add a picture of your favourite Manitoba sunset.

How to Create your own Crowdsourcing Story Map



First, create a blank map and set the extent to the area you want to collect data. In the case of my Manitoba Sunset Story Map, I chose to zoom in to the province of Manitoba, since I am interested in sunset pictures that were taken in

Manitoba.

Next, share this map with a group of people that will do the crowdsourcing, then click on the **Create a Web App** button. Choose the Crowdsource (beta) template which is in the Collect/Edit Data category and then click on the **Create Web App** button. Specify a title, tags, and a summary for your app then press **Done**.

Configurable Apps	Web AppBalder		
What do you want to do?	Select a configurable	app.	Q, Search
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Route/Get Directions	Name for Stanford Application	SALES AND	
Showcase a Map			
	GeoForm	Information Lookup	Strey Map Crossificorce [beta]



What follows next is a series of preference screens:

- 1. **Cover Page**: Change the background picture by uploading a more representative image (Next).
- 2. **Contributions**: Check the appropriate options for accepting, showing, signing in, and button

label (Next).

- 3. Logo: Choose a logo for your Story map and a header title (Next).
- 4. **Social**: Display social buttons with "follow" suggestions (Close).

That's it. Send out the link to your Story Map and let the crowdsourcing begin.



