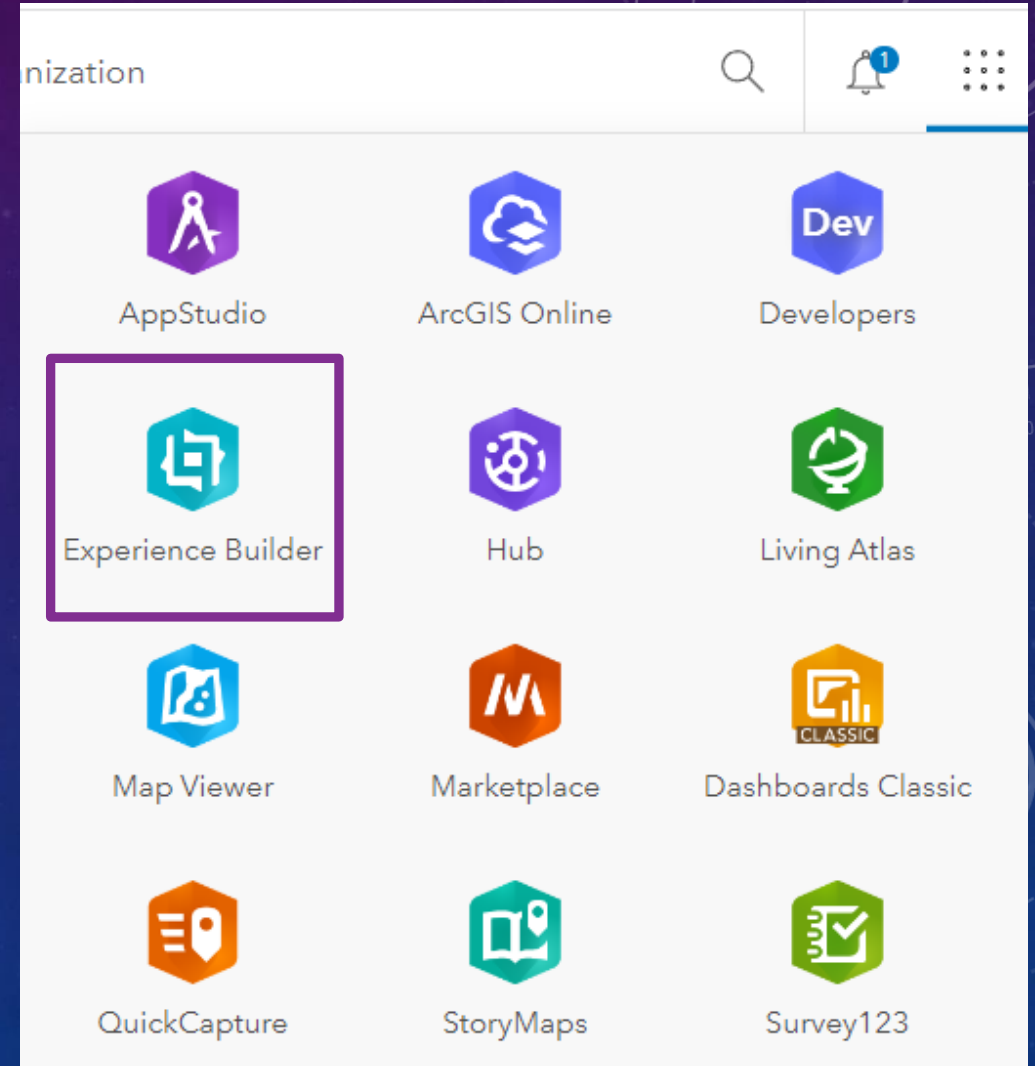# ESRI EXPERIENCE BUILDER

GOODHUE COUNTY GIS SPECIALIST LEANNE KNOTT, GISP

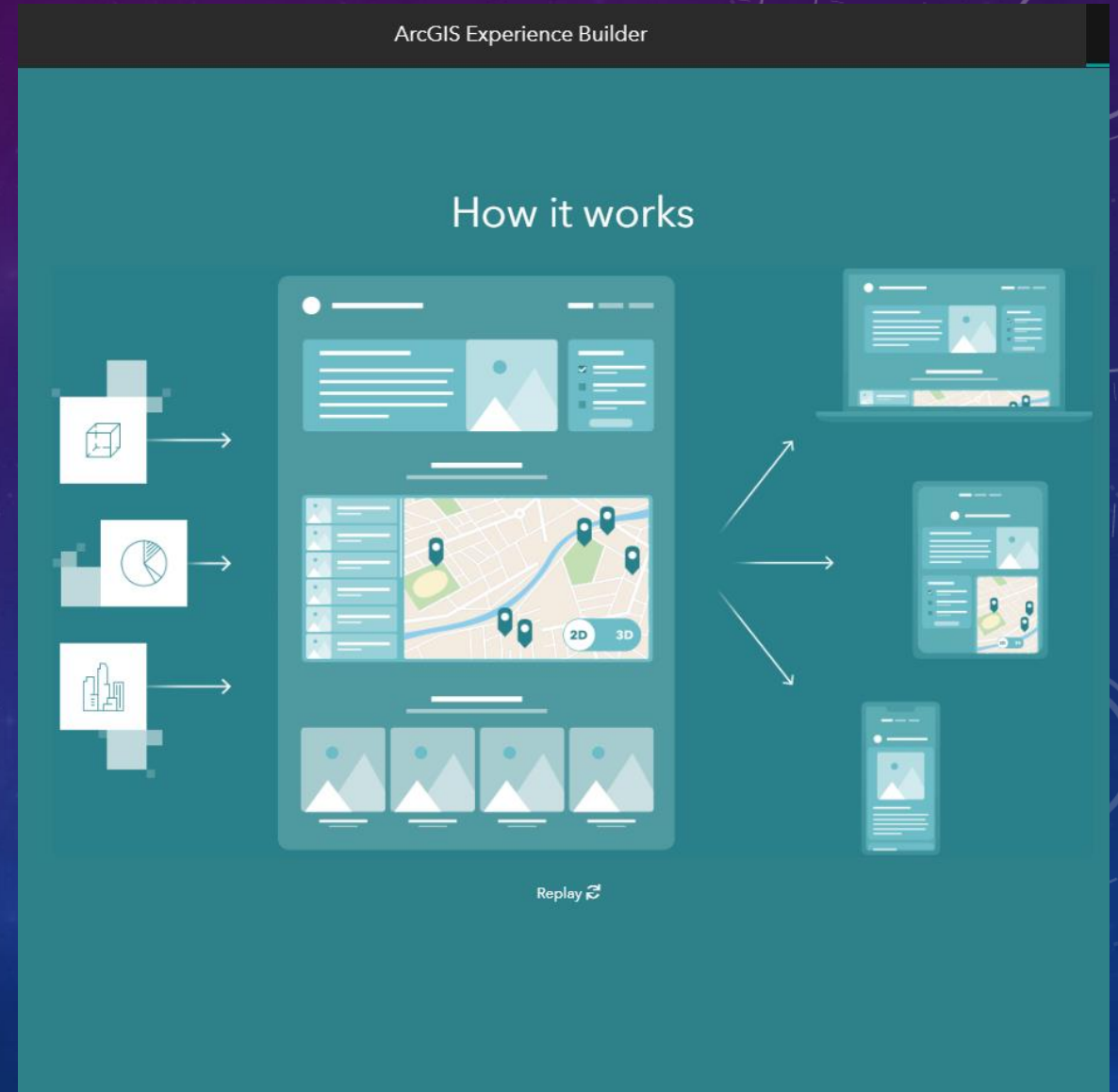SE MN GIS USERS GROUP SUMMER MEETING

JUNE 23, 2022

EXPERIENCE BUILDER BASICS

- Esri's next generation web app suite.

- First released in 2019.

- Templates available through ArcGIS Online Apps Gallery.
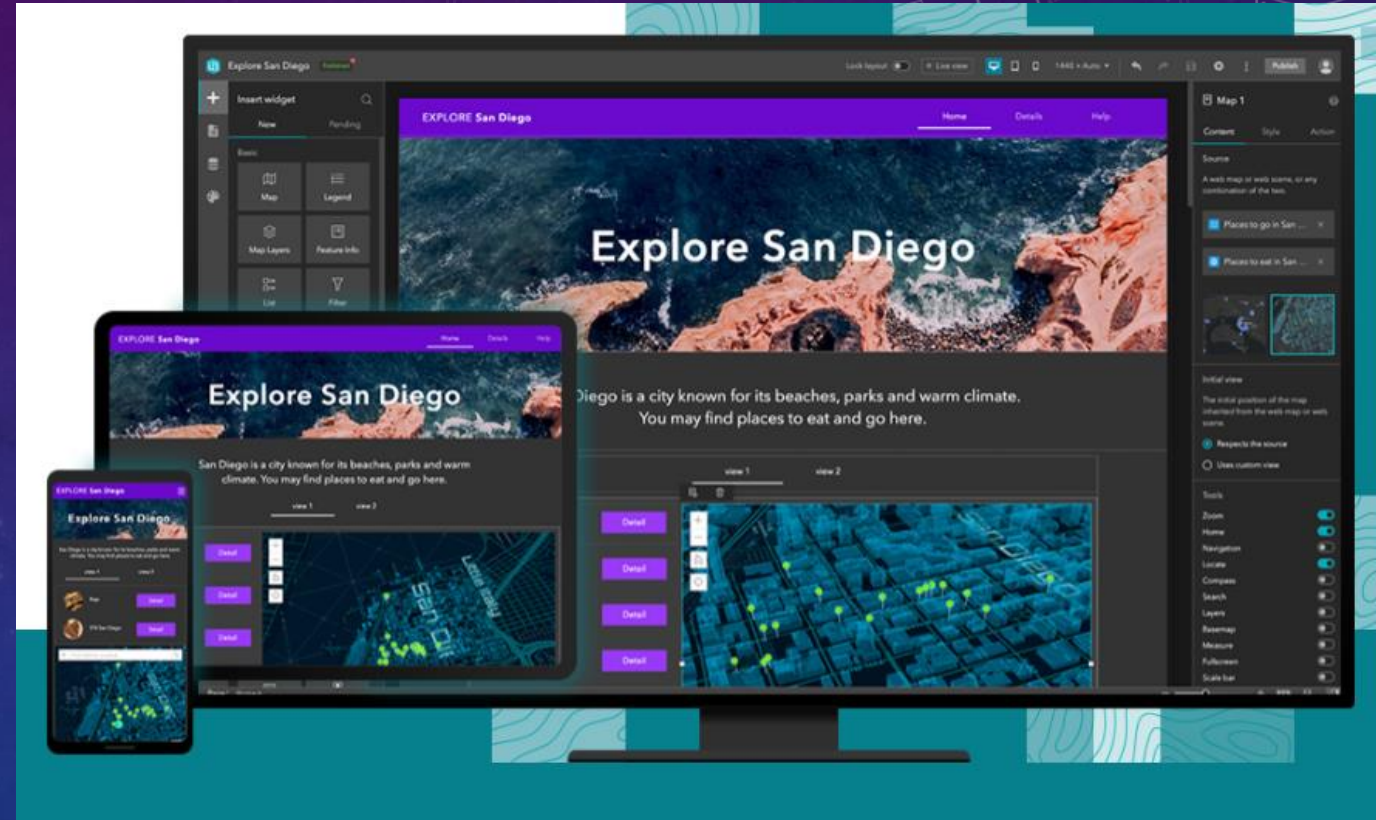
EXPERIENCE BUILDER BASICS

- Template styles include Blank, Map-centric, Dashboard, Web page and Website.

- Design-based app creation.

- Add together different elements of standalone AGOL apps.

EXPERIENCE BUILDER BASICS

Why Experience Builder?

- Runs seamlessly on mobile devices.

- Fine-grained control over look and feel of app.

- Tool functionality not available in Web AppBuilder.

- Template creation and duplication.

EXPERIENCE BUILDER BASICS

End-product determines design.

- Web-mapping application?

- Story Map?

- Hub Site?

- Web-page or site?

- Everything and the kitchen sink??? ☺

Instant Apps
Choose an app to provide a focused experience using your map.

Web AppBuilder
Create an app by selecting a theme and choosing from a library of widgets.

StoryMaps
Tell a story by combining maps with narrative text and media.

Dashboards
Create a dashboard with data visualizations that provide key insights.

Sites
Create a tailored website with pages to share information to a specific audience.

Experience Builder
Use a template or start from scratch to create the exact web experience you want.

Configurable Apps
Create an app by selecting a focused template and configuring its properties.

BUILDING A WEB EXPERIENCE

- Templates
- Map-centric App
- Web page

EXAMPLE WEB EXPERIENCE APPS

- Web Experience Example Gallery Link

PROS & CONS

Pros

- Fully customizable
- Ability to duplicate site or create a template
- Tool functions only available through Experience Builder

Cons

- Steep learning curve
- No parity with WAB widgets (yet...)
- Limited online training options

ONLINE RESOURCES

- [Esri Discovery Paths](#)
- [YouTube Videos](#)
- Esri Online Training

FINAL THOUGHTS

- Experience Builder represents a radical departure from the AGOL suite of the out-of-the-box apps they have featured in the past.

- Moving from map toward design as part of an arc that started with Story Maps in 2015 continuing on through Dashboards and Hub.

- Capturing web hosting through the AGOL platform (as compared to Weebly/Squarespace/WordPress/etc).

QUESTIONS?

Please contact GIS Systems Specialist Leanne Knott at leanne.knott@ci.red-wing.mn.us for more information.