Esri Micro Region Event

Experience Builder Utilization in City Government

City of Tulsa – GIS Services – Matt Parsell and Chaya Balsiger

GIS Services Group

The GIS Services group is made up of a Coordinator, Senior GIS Analyst, Data Analyst, GIS Analysts and GIS Technicians.

The GIS Services group is responsible for GIS Architecture, GIS System Design, ArcGIS Online and Portal Administration, Web Applications, Editing, QAQC, and GIS Integrations.

Number of Applications

Portal:

- WebApp Builder – 81

- Experience Builder – 74

- Dashboards – 60

ArcGIS Online:

- WebApp Builder – 14

- Experience Builder – 17

- Dashboards – 10

- Storymaps - 17

Using Experience Builder in City Government

- **Two Examples of Experience Builder Apps**
  - Internal/External applications

- **True Reads**
  - Internal/External applications
  - Created for Water and Sewer Department
  - To track lead services and meter replacement

- **Tree Inventory**
  - Internal/External applications
  - Created for Parks
  - To collect and categorize every tree in every park

True Reads

- **Public application**
- **Lead Service Line Inventory and Automatic Meter Installation Map**

Tree Inventory
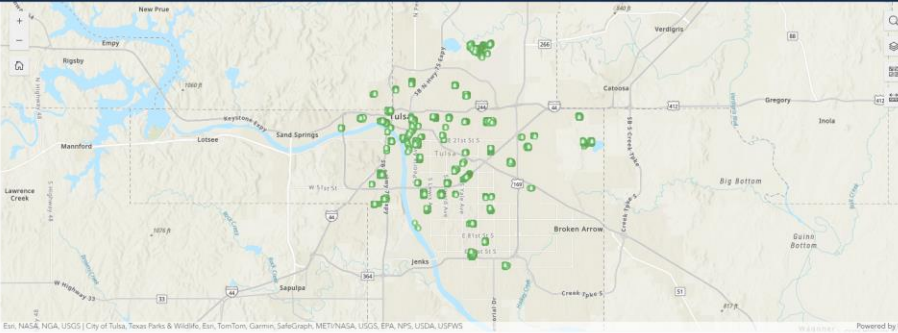
- **Tree Inventory Reviewer**
- **Tree Inventory Editor application**
- **Field maps for data collection**

Future Projects

- **Tulsa Pet Finder**
- **Stormwater Event Viewer**
- **Source Water Dashboard**

Questions?

THANK YOU

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