### What?

More Powerful than VTransparency.

Easier than ArcMap.

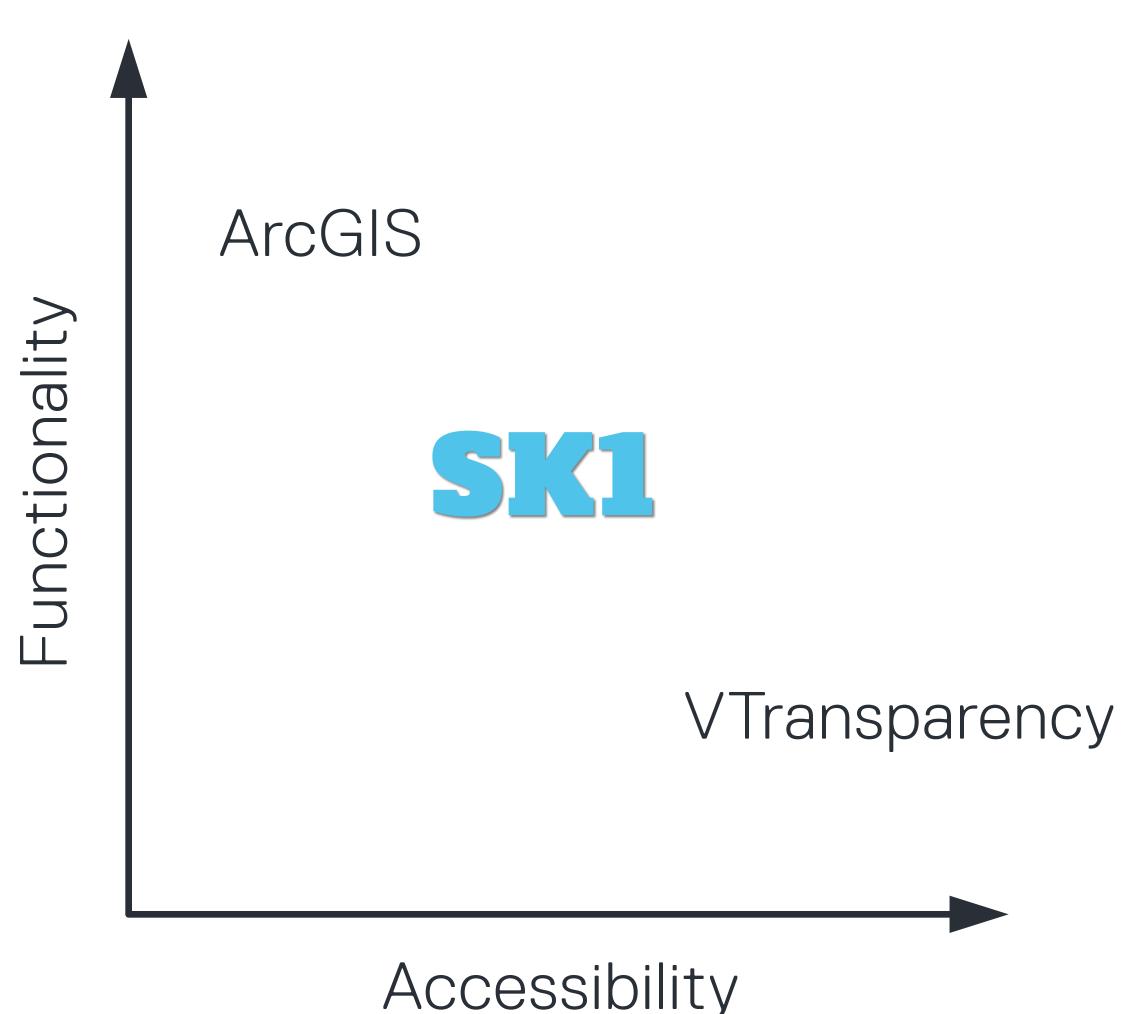
We found that users often struggle to find the right data, and then turn to technical experts to help with their basic queries. We wanted to develop a system to empower our users, and free up techinical resources.

To provide access to complex data, an intuitive Data Mapping Framework was developed using STIC funds and an external vendor to support user-driven reporting and analysis.



### Where

How Does This Compare?



### **Project Manager**

Dan Schall AMP Data Management

### Principial Champion

Stephen Smith
Data Administration Director





Go to the Web App. Browse the Map. Follow the steps. Get Data.





## Empowered Users. Reusable Framework.

Users have a self-service system for performing spatial analysis, and the confidence that they're using the right data every time.

The web application gives users the power to generate on-demand spatial queries, and analyze multiple datasets without the need for complicated desktop tools or the help of GIS users.

The framework is easily reusable, bringing the system to other areas with minimal effort.



#### What's Available Now

### Assets

### Projects

- \* Small Culverts
- \* Program
- \* Drop Inlets

\* Guardrail

- \* Progress
- \* Pavement
- \* Construction

# What's Coming Next Maintenance Bridges

- \* Identify work areas
- \* Inspections
- \* Sign work orders
- \* Washing

