



## Legislation Details (With Text)

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Presentation: Special Achievement in Geographical Information System (GIS) Award

### Summary:

In 2020, the City of Brookings implemented a Geographical Information System (GIS) and partnered with Brookings Municipal Utilities and Brookings County on a small governmental agency agreement with ESRI for the geospatial software. The City's goal was to give internal and external users a better and more complete experience with geospatial data. By fully utilizing the ArcGIS Hub and Web App Builder, a more user friendly geospatial product is available to the public via the City of Brookings GIS Portal webpage.

Internally, communication across departments and sharing of geospatial data has increased efficiencies, led to more detailed analysis and better decisions based upon the data. The City of Brookings and Brookings Municipal Utilities has migrated data from CAD to GIS as well as incorporated data from water, sanitary sewer, streets, rental properties, zoning, recreation, storm sewer and much more. In particular, the use of GIS for density analysis and site suitability studies have helped create a more sustainable and resilient community.

At the ESRI Conference in July, Aaron Karl accepted the Special Achievement in GIS award on behalf of the City of Brookings and Brookings Municipal Utilities. Evan Henningsen and Marshall Beynon from Brookings Municipal Utilities and Aaron Karl with the City of Brookings are the primary GIS staff working behind the scenes to help staff and members of the community gain a better geospatial understanding.

[<https://brookingsopendata-brookingscosd.hub.arcgis.com/>](https://brookingsopendata-brookingscosd.hub.arcgis.com/)