

## Information Resources Exchange Group Highlights

Wednesday, June 9, 2021

The 119<sup>th</sup> meeting of the DVRPC's Information Resources Exchange Group (IREG) was held virtual as a webinar and hosted by IREG Organizer, Christopher Pollard, from the DVRPC, 39 people were in attendance. *IREG* is dedicated to sharing innovations and developments in information technology related in particular to geographic data, data management, geospatial technology, and spatial analysis.

## **Presentations**

**Exploring Data Visualizations** | Alex Rice, Stephen Mitchell, Ed Micka, and Jason Blanco of Tableau Software provided an introduction to Tableau and performed a live demo of Tableau Desktop. They highlighted many of the data visualization features that Tableau Desktop has to offer such as: dynamic drop-n-drop charting and data visualizations, integration with multiple data formats and geospatial APIs, custom thematic web mapping, and the ability to easily configure and build out a charting and web mapping dashboards with custom filters and geospatial analysis layers. During this session, they explored the science behind data visualization and the use that Tableau can play in uncovering hidden stories and patterns with data.

**RUTI**, **Bicycle Routing and Trip Planning Service** | Corey Acri (<u>AG Strategic Design</u>), and Cassidy Boulan (<u>DVRPC</u>). <u>Ruti</u> is a text-message-based, trip planning tool that finds the bike route with the least amount of car traffic, or traffic stress. The project team (Corey and Cassidy) gave an introduction and insight into the development and workings of this tool, the reasoning behind the creation of the app and its use of DVRPC's LTS dataset, current usage and future direction of the project.

## **Zoom Webinar Recording**

https://dvrpc.zoom.us/rec/share/LvfOAxFEKOu1Adl8Ul9po8U7QqDMvAZBbaXXad-4ytKvoLsPlvVQnYGC-Fd9EB1C.T0-Jvx7Ci4DyvwoEPasscode: usm78jZ=

Information Items - The next scheduled IREG meeting is planned for September 2021.

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