

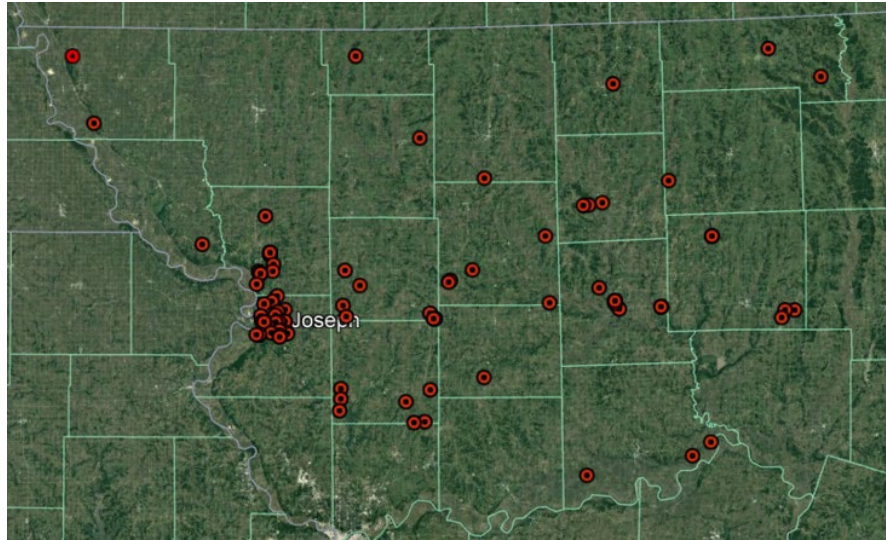


## Projects

**April 2020**

Prepared by Transportation Planning  
Missouri Department of Transportation

## Google Earth Traffic Needs Video



### Description

Traffic needs are placed in a spreadsheet by location and need. All locations district wide are then portrayed through Google Earth. This allows any employee in the district to see where and what the needs are. It can be used by design to capture traffic needs in scopes for a project, maintenance to see where the needs are in their area and for traffic.

### Benefit

When only using a spreadsheet, things often get overlooked. Google Earth allows designers to look at a route while they are programming it to see if there are needs and what they are. This keeps the scope from increasing down the road when the needs are added later. Maintenance can also view it themselves and keep up on traffic needs. It allows every department to easily see what the needs are in their specific area.

### Materials and Labor

To use the Google Earth Traffic Needs takes two hours to set up.

### For More Information Contact

#### Northwest District:

Adam Wood at [adam.wood@modot.mo.gov](mailto:adam.wood@modot.mo.gov) or 816-271-6937.

Additional information, photos or videos can be seen by accessing Innovations Challenge SharePoint page at: <http://sp/sites/tp/planpol/SitePages/InnovationHome.aspx>