

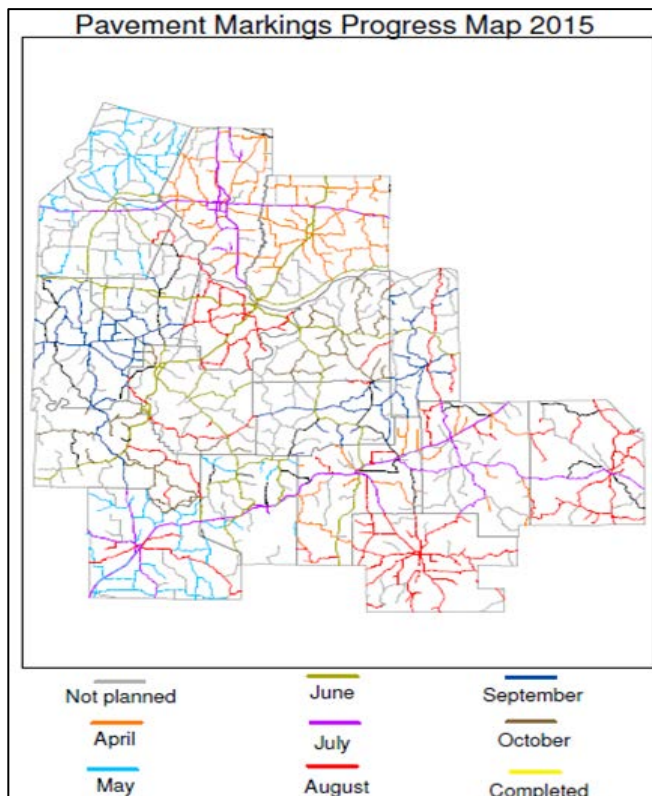
Productivity First-Round Winner

Innovations Challenge
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

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Prepared by Transportation Planning
Missouri Department of Transportation

Striping Database



Description

Using ArcMap 10 staff created a way to get the district pavement marking plan for the striping season on SharePoint, so everyone knows which routes will be striped during the year. In addition to the district pavement marking map, data was pulled for each county separately and sent by email to the maintenance supervisors in the county early in the striping season. This provided a smaller scale view of the work and focused just on the roads they maintain.

Benefit

This planning tool saves time and money by keeping everyone informed. The maintenance supervisors in each shed can look at the map and patch on the roads that the striping crew intends to stripe that season. And possibly not patch on a road that is an omit route for the year. This saves money in paint and beads keeping minor roads on a two-year cycle. It saves employee labor hours and equipment miles by reducing downtime mileage for the striping train.

For More Information Contact:

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Additional photos can be seen by accessing the Innovations Challenge homepage at:
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.