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Taking GIS to the trails at CDOT

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The Bicycle/Pedestrian/Scenic Byways Section of CDOT is required by statute to provide information to residents and visitors traveling the state (primarily bicyclists) regarding routes and conditions of roads pertinent to their travel. This new application provides information about our 25 Scenic and Historic Byways, it identifies our roadways by shoulder width and traffic volume, which assists bicyclists as they travel around and through our state. This presentation will share the steps taken to successfully develop the web based solution. Additionally, this presentation will share the importance of responsive design to support smart phones, tablets and desktop users alike. Finally, the presentation will showcase the live application.