## Virginia Highway-Rail Grade Crossing State Action Plan

### **Purpose**

The purpose of this project is to develop the Virginia Highway-Rail Grade Crossing State Action Plan (SAP) in accordance with Federal Railway Administration (FRA) State Highway-Rail Grade Crossing Safety guidance.





### Background

State highway rail grade crossing action plans provide an opportunity to conduct a systematic review of state grade crossings from the standpoint of safety risks, prioritizing needs, identifying specific solutions for improving safety, and developing strategic actions to improve crossing safety.







# moffatt & nichol



U.S. Department of Transportation **Federal Railroad Administration Federal Highway Administration** 

### Scope of Work

The Virginia Department of Transportation (VDOT), with assistance from the Kimley-Horn team, will produce an FRA-compliant grade crossing state action plan by conducting outreach, collecting and analyzing data, performing a risk assessment, and developing the State Action Plan.

### Virginia Rail SAP Leadership Team

This team is providing rail safety guidance to the project with representation from VDOT, the Department of Rail and Public Transportation (DRPT), the Federal Highway Administration (FHWA), and the State Corporation Commission (SCC).



#### Contacts

Tracy Turpin, Sr. VDOT Traffic Engineering Tim White Kimley-Horn

Danielle McCray Kimley-Horn

Andres Aeppli Cambridge Systematics Ric Cruz Moffatt & Nichol Samuel Haves Moffatt & Nichol

tim.white@kimley-horn.com danielle.mccray@kimley-horn.com aaeppli@camsys.com

tracy.turpin@vdot.virginia.gov

rcruz@tavlasolutions.com shaves@moffattnichol.com

	**	*	0 0	<b>6</b> :		STOP	Britished Holl	R	0
Warning Device Type	Quad Gates	Gates	Flashing Lights	Bells	Special Warning	Stop Signs	Cross Bucks	Other	None
Number of Crossings	14	1,201	297	22	7	39	289	4	18

Source: VA State Rail Plan 2017