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Maryland State Highway Administration's Office of Highway Development GIS Portal

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The Maryland State Highway Administration's Office of Highway Development (OHD) developed a centralized gateway to all OHD geographic data. The OHD GIS Portal is a framework for consolidating and organizing OHD data and tools to facilitate the management of State roadway projects throughout their full lifecycle. The OHD GIS Portal currently aggregates data for roadway design projects, ADA compliance, property information, capital transportation projects, survey control points, and recorded video of State roadways providing access to disparate data for collaboration and overall project management. The GIS-based solution streamlines daily workflows by providing all necessary project data and information in one simple location. Accessible through the click of a mouse, SHA is eliminating time spent searching for content, gaining new efficiencies by viewing project areas not previously available in one geographic view, and ultimately, realizing cost savings throughout the project development process.