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Solving NPDES Regulatory Requirements by Leveraging the AGO Platform

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Virginia Department of Transportation (VDOT), EEE and JMT worked in collaboration to implement Esri's platform in support of the EPA NPDES MS4 (Municipal Separate Storm Sewer System), Stormwater Management Program (SWMP). VDOT leverages Esri's cloud hosted ArcGIS Online (AGO) for collection, maintenance, analysis and reporting of Best Management Practices (BMP) across the State to improve impaired watersheds by reducing pollutants. This presentation will cover the tools, process and lessons learned in supporting cleaner water through the VDOT MS4 program.