



# CREATING THE BRIDGE BETWEEN WHERE YOU ARE AND WHERE YOU WANT TO BE.

The answers to the problems we solve can't always be found in a textbook. Experience matters.

## TRANSPORTATION DRAINAGE

Our seamless veteran team has extensive experience in delivering transportation drainage engineering services and specializes in bridge hydraulics and scour analysis. RESPEC's team understands the transportation drainage design criteria and can successfully integrate our drainage recommendations into a project working with roadway, bridge, and maintenance personnel. Our professionals analyze, design, and prepare drainage construction plans for projects ranging from small, maintenance-type efforts to large drainage improvements for major interstate highway corridors. We provide transportation drainage design recommendations and a wide array of infrastructure design capabilities to our clients.

### TRANSPORTATION DRAINAGE CAPABILITIES:

- // Roadside Ditches and Channels
- // Culverts
- // Permanent Water Quality Facilities
- // Bridge Waterway Openings
- // Bridge Scour Countermeasures
- // Storm Sewers
- // Erosion-Control Measures
- // Improved Culvert Entrances
- // Channel Modifications
- // Pavement and Area Inlets
- // Culvert Outlet Protection
- // Detention Basins
- // Riprap or Other Armoring
- // Channel Stability Measures
- // Grade-Control Structures
- // Sediment Control Facilities
- // Low-Water Crossings
- // Wetland/Riparian Vegetation

### > CONTACT US

Rick Moser, PE  
Vice President,  
Water & Natural Resources  
[Rick.Moser@respec.com](mailto:Rick.Moser@respec.com)

Dorothy Eisenbraun, PE  
Senior Water Resources Engineer  
[Dorothy.Eisenbraun@respec.com](mailto:Dorothy.Eisenbraun@respec.com)

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