

# RESTORE Deteriorated Culverts with

# PolySpray



No dig repair to steel culvert inverts that are exposed to erosion and corrosion

High build spray-applied structural liner with flexibility and toughness

Complies with ASTM F-1216, ASTM A849

Abrasion resistant – Reduce wear and extend life of system

Minimal traffic disruption

Enhance structural integrity

Rapid return to service

50year design life

**PolySpray** is an environmentally friendly system that can be spray-applied to various thicknesses and cures in minutes. The application can be used as a structural repair to partially deteriorated culverts or as a protective barrier to degraded inverts.

PolySpray offers a high build, non-brittle coating without sacrificing physical properties.

## CULVERT REPAIR

### STEP 1: EVALUATE

Evaluate if culvert is a candidate for rehabilitation.



### STEP 2: CLEAN

Clean debris, dewater and patch areas to be lined.



### STEP 3: RESTORE

PolySpray the culvert to the required thickness.



<b>PolySpray SS100</b>	Provides a semi-structural lining that is abrasion resistant to preserve and enhance design life.
<b>PolySpray FS250</b>	Provides a fully-structural lining to repair deteriorated pipe.



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