

# Kilgore Road Bridge St. Clair County, MI

**PROJECT DATE**  
August 2017

**SUBSTRATE**  
Concrete

**OWNER**  
St. Clair County Road  
Commission

**PROJECT**  
Kilgore Road Bridge  
Bridge Deck  
Waterproofing

**SYSTEM**  
Wasser Polyflex Bridge  
Deck System  
(Hand applied)  
Application Method  
Squeegee

**SURFACE PREPARATION**  
Shot Blast and Hand  
Grinding

**1st Coat**  
Wasser Polyflex 111PU  
Primer

**2nd Coat**  
Wasser Polyflex 57 Tan

**3rd Coat**  
Wasser Polyflex 57 Black  
with Aggregate Broadcast

## INTRODUCTION

The St. Clair County Road Commission's in-house workforce installed the Wasser Polyflex Bridge Deck System, (Hand Applied) in a single day in August of 2017.

This is part of a comprehensive strategy that SCCRC adheres to when preserving their pavement and bridge assets.

This system is well suited for the movements associated with box beam or pre-cast bridges.

