

# CASE STUDY

## Elastomeric Repair of Spillway

## MANUFACTURING

### Project Data

Completion Date	October 2025
Products Used	<a href="#">Resiflex 402 Primer</a> , <a href="#">Resiflex 401 GP 60 Putty</a> , <a href="#">Reinforcement Mesh</a>
Substrate	Fiberglass

### Problem

A major automotive component manufacturer had a damaged, leaking overflow spillway that was needed to balance the flow between holding tanks awaiting treatment, ultimately disrupting production.



### Solution

Unconventional Solutions inspected the issue and recommended an elastomeric composite repair with fiberglass-reinforced tape backing for the damaged areas, along with a gasket repair at the mating surface.

