

Revived Water Pump with Belzona

ID: 9990

Industry: Water / Wastewater

Customer Location: Scottsboro, AL

Application: CEP-Centrifugal Pumps

Application Date: April 2024

Substrate: Carbon steel

Products: Belzona 5811DW (DW Immersion Grade), Belzona 9111 (Cleaner Degreaser)

Problem

This pump is 30 plus years old and was in need of exterior restoration due to the environment it lives in.



Before Belzona restoration.



Preparing for blasting and cleaning



Final touch ups using Belzona 5811



Finished results

Application Situation

This application saved the pump from future years of environmental damage. In order to replace this pump it would require many changes to the system costing the city thousands of dollars. We turned this pump around in three days.

Application Method

We blasted the surface area using a mild aggregate followed by properly cleaning the surface with an approved cleaner.

Belzona Facts

The coat savings of this project was thousands of dollars due to the amount of work that would be required if changing out the pump. The alternative was for the client to apply a competitive product but due to the amount of confidence the wastewater system has in Belzona they chose to use Belzona 5811.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

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