

# BELZONA PROTECTS THE DRINKING WATER

ID: 5476



## PROBLEM

The pump assembly was heavily corroded and the 40 year old pipe was corroded bad enough that it had to be replaced.

## APPLICATION SITUATION

40 year old irrigation/potable water pump.

## APPLICATION METHOD

The surface was grit blasted to Belzona standards of a near white finish. Then Belzona 5811DW was brush applied in two coats.

## BELZONA FACTS

After 40 years of use without any surface protection, the existing pipe was damaged and unusable due to heavy corrosion, resulting in the need to replace it. Using Belzona 5811DW will allow the pump and pipe to be in use even longer without corrosion. Due to the NSF certification, it will not contaminate the water supply with any harmful chemicals.

## INDUSTRY

Water / Wastewater

## LOCATION

North Idaho, USA

## APPLICATION DATE

October 2014

## PRODUCTS

Belzona 5811DW2 (DW Immersion Grade)

## SUBSTRATE

Steel

## PHOTOS

1. Gritblasting
2. First coat on the pipe
3. First coat on the pump
4. Second coat complete and ready for installation

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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