# BELZONA PROTECTS THE DRINKING WATER

ID: 5476

Industry: Water / Wastewater Customer Location: North Idaho, USA
Application: Application Date: October 2014

Substrate: Steel

Products: \* Belzona 5811DW2 (DW Immersion Grade),

### Problem

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









# **Photograph Descriptions**

- \* Gritblasting,
- \* First coat on the pipe,
- \* First coat on the pump,
- \* Second coat complete and ready for installation,

## **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.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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