

BELZONA PROTECTS THE DRINKING WATER

CUSTOMER

North Idaho, USA

APPLICATION DATE

October 2014

APPLICATION SITUATION

40 year old irrigation/potable water pump.

PROBLEM

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

PRODUCTS

Belzona 5811DW2 (DW Immersion Grade)

SUBSTRATE

Steel

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.

PICTURES

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



1.



2.



3.



4.

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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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