

BELZONA RESTORES RIVER WATER PUMP

ID: 1362



PROBLEM

Erosion corrosion caused by sand and solids drawn from the river.

APPLICATION SITUATION

River water intake pump for water treatment plant.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 and -5

BELZONA FACTS

Belzona was chosen due to years of successful pump repairs with this customer. The pump was salvaged using around \$1,000 of Belzona materials, a fraction of the replacement cost.

INDUSTRY

Water / Wastewater

LOCATION

Water treatment works, Iowa

APPLICATION DATE

August 2009

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Cast iron

PHOTOS

1. Damaged area on pump
2. Repairs underway with Belzona 1111
3. Rebuild completed with Belzona 1111
4. Completed application after application of Belzona 1321

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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