



**Marley teamed up with HT Pelatona Projects in a bid to secure the health and hygiene of the Bloemhof community by preventing sewer spillage into the Vaal River.**

**Project Aim: To upgrade the open trench sewer line as well as relining sections**

Sewage water scares have been a growing concern in the Bloemhof area owing to the insufficient sewer line which resulted in constant failures leading to raw sewage spilling out into the Bloemhof Vaal River and contaminating water supplies.

As a matter of community safety, the cause of the spillages had to be addressed urgently.

**The Solution: Marley manufactured and supplied approximately 700m of Weholite Structured Wall Pipe**

Weholite Structured Wall HDPE pipe provides all the technical advantages of equivalent polyethylene Solid-Wall pipes, but with substantial savings in weight, thus combining greater ease of installation with increased cost effectiveness – making it the preferred option over traditional materials such as concrete.

These properties made Weholite the ideal choice for the project, especially considering the challenges that were faced in terms of the construction sequence and the bends that needed to be accounted for in the relining sections.

Despite floods as well as violent strikes that took place in the area, which delayed work, the project was completed successfully.

**Project Summary**

- **Contractor:** HT Pelatona Projects (PTY) Ltd
- **Order Value:** R754 000.00
- **Pipe Material:** Weholite Structured Wall HDPE Pipe (Ø500mm-Ø600mm)
- **Pipe Supplied:** 708m

Quick Facts

