

## Flagstone Pipeline Logan Water Alliance





Civcorp was engaged on short notice to lay multiple sewer rising mains and gravity mains as part of the Flagstone to Cedar Grove Waste Water Treatment Plant Conveyance System. Civcorp's ongoing relationship with Logan Water Alliance and experience in pipelaying and HDPE pipe were key in ensuring the project stayed on schedule and on budget.

A combined team of Civcorp's inhouse plumber and pipelayers as well as subcontracted poly-welders laid over 1km of 630mm HDPE pipe. This included HDPE welding and joining in complex environments. The project included many complexities including jacking pipes within underbore casings and grout filling voids. The project also included installation of air release valves for the rising mains. Large access chambers and manholes were also constructed. Throughout this complex project Civcorp ensured that safety, quality and environmental systems were adhered to at all times.





## Project Data Sheet

## Client:

Logan Water Alliance (Downer and Logan City Council)

**Project Location:** Flagstone, QLD

Contract Value: \$1.200.000

Year completed: 2020

## Scope:

Clearing and grubbing
Bulk Earthworks
Sewer Rising Mains
Sewer Gravity Mains
HDPE Welding
Jacking and Grouting Pipes
Landscaping

ALL ENQUIRIES
Phone: +61 7 3807 9346
admin@civcorp.com.au
civcorp.com.au
3 Production Street
Beenleigh Qld 4207