


PROJECT PROFILE

WESTERN CORRIDOR PIPELINE

South East Queensland
Infrastructure - Pipeline

FAST FACTS

CLIENT	Western Corridor Recycled Water
SCALE	110km recycled water pipeline up to 1.1m in diameter
DISCIPLINES	
HIGHLIGHTS	<ul style="list-style-type: none"> • High profile, time critical & politically sensitive major infrastructure project • Advice on Scope of Works saved client considerable time and money • Provided ground truthing checks for aerial laser scanning data



Built to ensure the water security of South East Queensland during a prolonged drought, the Western Corridor Recycled Water Pipeline was a high profile, time critical and politically sensitive major infrastructure project. JFP applied its extensive experience to the project by assisting the Client to determine an appropriate scope of works for the survey of the pipeline corridor.

Aware that aerial laser scanning had already been completed for the route, JFP creatively suggested methods for implementing survey control and DTM's at crucial points so as to precisely integrate both field and aerial surveys. Critically, this resulted in a significant reduction in the timeframe required to survey the project, thus allowing it to forge ahead.

JFP's positive contribution to the Western Corridor Recycled Pipeline Project proves an in depth understanding of the demands of time critical and politically sensitive major infrastructure projects. The project also further enhanced JFP's ability to provide advice on how best to save time and money by integrating both field and aerial surveys which cover extensive areas.