



## PROJECT OVERVIEW

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APA's Forrestfield relocation project involved the relocation of 1.1km of the Parmelia Pipeline with a new pipeline section at Forrestfield in the Perth metropolitan area.

The pipeline was relocated to make space for the installation of the new railway station as part of the Public Transportation Authority (PTA) Forrestfield Airport Link.



# PROJECT FACTS

## SCOPE

- » Relocation of 1.1km of DN350 pipeline
- » 12 hot taps were required to support the pipeline tie in
- » Pipeline was designed in compliance with updated pipeline standards and to maintain functionality including being piggable with intelligent tools

## CLIENT

APA Group

## LOCATION

Forrestfield, Western Australia

## DATES

Jul 2015 to May 2016

## ROLES & SERVICES

- » Project Management
- » Design and project engineering
- » Construction management and site supervision
- » Commissioning support

## KEY CHALLENGES

- » Multiple asset owners in common area, all needing to be relocated
- » Maintaining 100% pipeline operation during all phases of the project works

## MAJOR ACHIEVEMENTS

- » Delivery on time and budget for client
- » Coordinating with ATCO Gas to utilise a common construction contractor to reduce site congestion and cost to the client



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