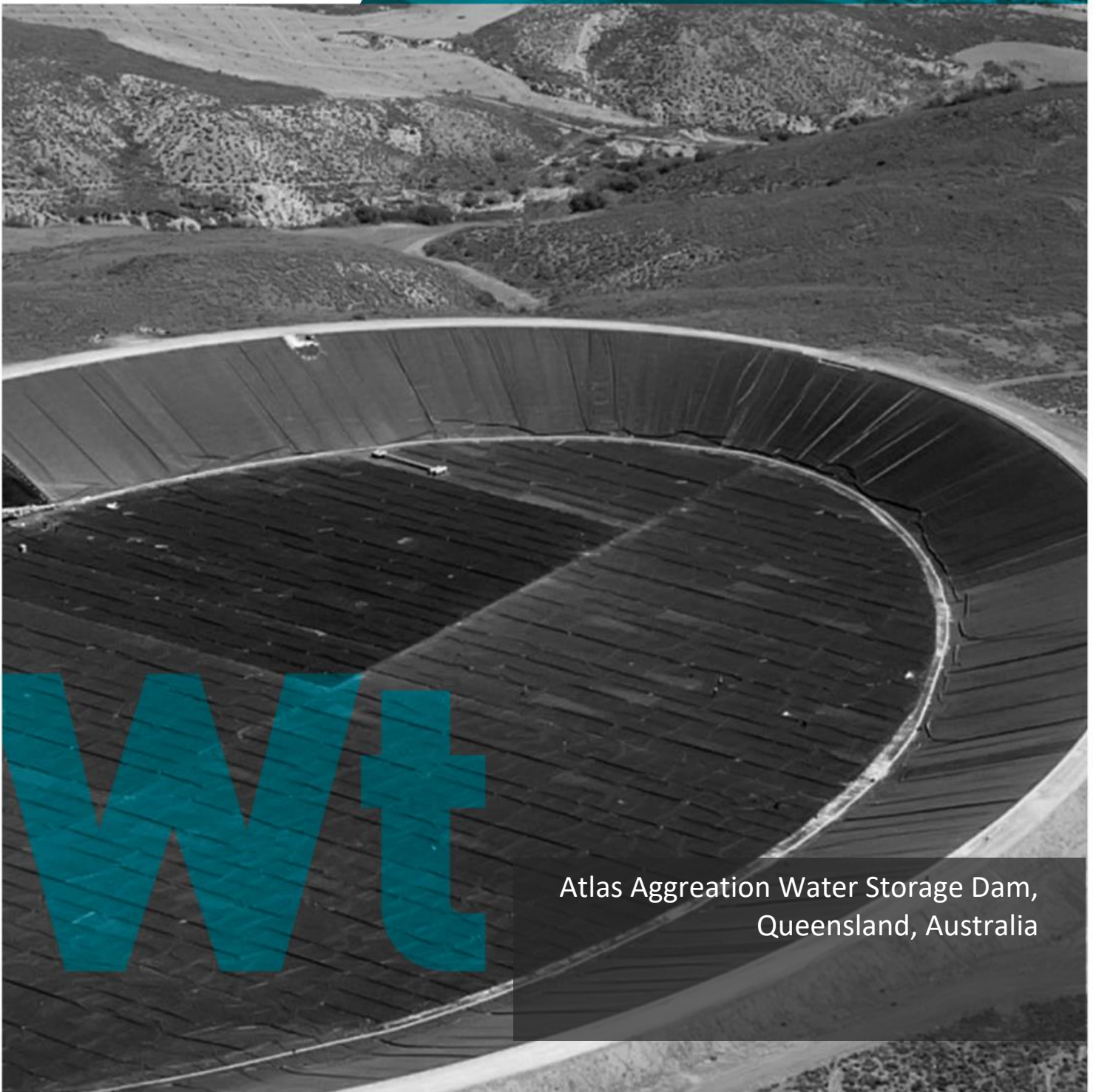


CASE STUDIES
WATER



Atlas Aggregation Water Storage Dam,
Queensland, Australia

Project Name

Atlas Aggregation Water Storage Dam

Location

Queensland, Australia

Customer

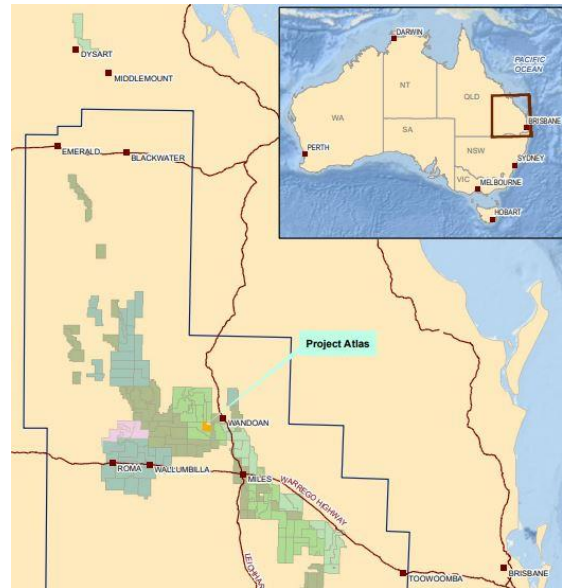
Senex Energy

Designer

Golder Associates Pty LTD

Building time

2020



Project Details

Project Atlas, near Wandoan, is the first natural gas acreage in Australia dedicated to supplying domestic customers. The project is delivering much-needed gas to Queensland manufacturers, protecting manufacturing companies and jobs in the State. Project Atlas comprises an initial ~60 natural gas wells, pipelines and a processing facility to compress the gas for delivery to customers.

Atarfil geomembranes have been used to line the aggregation storage dam, one of the produced water management facilities. Water from the gathering system is transferred to this centrally located aggregation dams. The aggregation dams are a purpose-built earthen dams with an impervious liner.



Quantity	Facility	Material	Year
122.062,5m ²	Aggregation Water Storage Dam	Atarfil HD EVO 2mm	2020
10.800m ²	Aggregation Water Storage Dam	Atarfil HD TM EVO 2mm	2020