

# OPINION: Wandoan is leading the way in carbon capture and storage

Rockhampton Region councillor Neil Fisher | 6th Sep 2016 9:00 AM



Wandoan is about to become a world leader in carbon capture and storage.

THE small Surat Basin township of Wandoan is about to become a world leader in carbon capture and storage. As Glencore's wholly-owned subsidiary Carbon Transport and Storage Company progresses an innovated low emission coal project to store CO<sub>2</sub> at depths greater than a kilometre.

Carbon Capture and Storage technology can capture and store CO<sub>2</sub> from coal and gas fired power stations, as well as a wide range of other industrial processes like steel making and chemical processes. By using scientifically sound solutions to reduce emissions from fossil fuels.

Recently the Federal Department of Industry, Innovation and Science have granted feed funding of \$8.775 million for the next step in progressing this project toward to a final investment decision.

The latest Federal Government grant adds to the significant financial contributions to this project made by the Australian Coal Association's Low Emissions Technologies, the Queensland State Government and Glencore.

This integrated Surat Basin Carbon Capture and Storage Project will be subjected to a range of local, State and Federal government regulations including environmental, social and technical aspects assessments and approval processes. Once these requirements have been successfully completed it is anticipated the first storage of CO<sub>2</sub> for this demonstration project will likely occur by about 2020.

This Surat Basin Carbon Capture and Storage Project will be located on Glencore-owned land 15km from Wandoan and 360km south west of Rockhampton.