

Construction starting soon

Winneke Treatment Plant Solar Farm

Beon Energy Solutions will soon commence construction activities for the Winneke Treatment Plant Solar Farm. Beon is a Melbourne-based company, who are leaders in the deployment of large-scale renewable energy and infrastructure projects, with extensive expertise in design, construction and maintenance.

This 9 MW Project will consist of approximately 20,000 solar panels and cover an area of 10 hectares on land along the northern shore of Sugarloaf Reservoir, south of Ridge Road, Christmas Hills.

Early works and site establishment

From mid-January and into February, early works and site establishment will commence. During this period, you can expect to see the following:

- Hardstand construction and access road upgrade
- Delivery of construction facilities and site office establishment
- Temporary fencing and permanent site fencing
- Setting up of Tree Protection Zones (TPZs)
- Further site survey works.

The construction phase of the project will result in an increase in the volume of traffic movements to and from the site. Heavy vehicle movements will be scheduled throughout the day, resulting in a steady distribution of construction traffic to/from the site. Beon anticipates that there will be minor disruptions to traffic on Ridge Road. However, affected residents and businesses will be notified in advance of any key changes to access. Traffic control will be in place to ensure that impacts to residents and motorists are limited.

Vegetation Removal

Vegetation removal will be required for this project. In early 2022, the construction area will be cleared in preparation for works to commence. The relevant permits for this removal have been secured through Nillumbik Shire

Council and Victorian Department of Environment, Land, Water and Planning (DELWP). Detailed vegetation removal maps are available on our website.

Changes to Sugarloaf Reservoir Circuit

A small section of the circuit has been permanently relocated. Signage to notify circuit users has been installed and we have reached out to local and state wide hiking groups to communicate this change.

More information about the project

Once the site has been established in the new year, Beon will commence major construction works. This includes, earthworks, piling, trenching, and electrical cable placement, as well as the first solar panel installation.

With an anticipated construction timeframe of 12 months, the project is expected to be operational by early to mid-2023.

Beon will continue to provide the surrounding community with key updates, as the construction phase progresses.

Employment & Supplier Opportunities

Beon is committed to the use of local workers, industry and service providers in the construction of this project, particularly given the skilled local labour force and strong industrial capabilities of the area.

More information about local supplier opportunities through the Industry Capability Network (ICN) Gateway can be found at melbournewater.com/solarprojects

Keep up to date with what's happening

For more information about this project or our other activities please call 1800 931 978, email solarprojects@melbournewater.com.au or visit melbournewater.com.au/solarprojects



For an interpreter, please call the Translating and Interpreting Service (TIS National) on 13 14 50



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