Anglian Water Green Bond Featured Project CHALTON WATER RECYCLING CENTRE

Transformed into the biggest sand filtration site in Europe

3D modelling and reuse and repurposing of existing infrastructure

Off-site build helped to reduce the project's carbon footprint



The quality of output water will safeguard the nearby Flitwick Moor, which is a Site of Special Scientific Interest (SSSI)



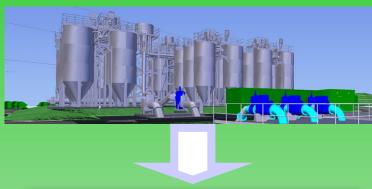
OF EVERYDROP.
PUT WATER AT
THE HEART
OF WHOLE NEW
WAYOF LIVING.

Reduction of time on site – 65 weeks (baseline) to 47 weeks

TOTAL PROJECT SPEND £12.9m
CAPITAL CARBON SAVING 44%, 1,242eT

F8m BELOW PLAN







'A trailblazer in off-site construction, collaboration and early planning'

"Rocky" the sniffer Dog aided the trapping and relocation of Great Crested Newts

A focus on re-using existing assets on site as much as possible - saving carbon & cost

Filters prefabricated in Ireland before being shipped to site cost saving and more safe

