

Colwick (Holme Sluices) Fish Pass



Tree and Vegetation Clearance

Jackson Civil Engineering are working on behalf of the Environment Agency.

We will be building a 'twin deep vertical slot' fish pass that will be 200m long, 6m wide and 6m deep. It will run around the Environment Agency compound at Colwick and is broken up into a series of 21 ascending chambers into which the water flows through narrow slots. All fish species will be able to

swim through these slots and rest in the next chamber above before continuing their journey up the pass and into the river above. It will also include an eel pass to help support the critically endangered European Eel as well as a public viewing platform so people can try and spot fish as they make their way through the pass.

Construction of the fish pass will help to create a healthy watercourse, allowing migratory fish to access spawning grounds upstream, provide better wildlife habitats, and improve the



Artist's impression of the completed fish pass

biodiversity of the area. Construction will start February 2022

Before work can start, we need to carry out some vegetation and tree clearance to enable the re-routing of River Road away from the new fish pass area. Careful planning and consultation with qualified ecologists and tree specialists have identified the minimum area needed to be removed to minimise disruption. We will also use this area for our site compound.

The clearance work will start in January 2022 and we expect it to last a few weeks.

Nothing will be wasted, all the timber removed from the site will be recycled. The wood will be reused to create eco habitats around the park and the Adventure Centre will recycle the wood within the centre. On completion of the works, the Environment Agency have committed to planting 5 trees for every 1 removed during the project, further improving the area for wildlife and people.

To find out more about this project, please visit the project information page at: https://consult.environment-agency.gov.uk/east-midlands/holme-sluices-fish-pass/ or use this QR Code

If you have any questions or concerns, please contact the project team at: colwickholmesluice@jackson-civils.co.uk



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