

Dove Cliff Weir Removal - July and August 2021 update

June and July were very successful months with significant progress made. The contractors have now completed all the weir removal works, which has allowed them to divert the river back down its original course and start filling in (reinstating) the temporary bypass channel.

With favourable weather and flow conditions we are still aiming for completion at the end of August 2021. However, please bear in mind that all activities on the project are weather dependent and the construction programme will naturally reflect this.

Dove Cliff weir works

All construction works around the weir removal have now been successfully completed.

Following the completion of the works, the channel consists of a more natural river bend, with a deep faster flowing section on the outside and a shallower flowing section on the inside, as shown in the images below. The mill fleam has been reconnected on the outside of the bend to ensure the flows are maintained.

Below is a photograph looking downstream at the weir removal, adjacent to the aerial view design illustration. The red arrow indicates the location the photo is taken from.



PROJECT DOVE CLIFF
ILLUSTRATION AERIAL VIEW
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We are now working on the isolation and reinstatement of the temporary bypass channel, which consists of closing off the inlet and outlet, dewatering, fish rescue(s), and placing soils in layers up to the original ground level.

There will be some specific landscaping whereby we will replant native trees and shrubs in place of those that were removed to enable the weir removal works to be undertaken. This will happen in the late autumn of 2021 to align with their planting season.

Project activities completed in July

- Placement of all rock in the main channel
- Removing the sheet piles that were in place to divert the river
- Opening up the river to its original course

Main project activities over the coming month

- Isolating the temporary bypass channel and restoring the land on the Derbyshire side of the river
- Complete reinstatement (filling in) of the temporary bypass channel
- Removing haul roads in both upper and lower fields and reinstating the ground
- Leaving the site

Contact us

If you have any queries about this project, or would like to be added to the mailing list to receive these updates, please contact our Engagement Team via email at Engagement_WestMids@environment-agency.gov.uk or by telephone on 0203 025 1583.

We also have an online information page about this project. The link to this page is <https://consult.environment-agency.gov.uk/west-midlands/removal-of-dove-cliff-weir>.

Thank you for taking the time to read this update.