

# Glashaboy Flood Relief Scheme

Progress Bulletin November 2017



COMHAIRLE CONTAE CHORCAÍ  
CORK COUNTY COUNCIL



## Recent and Upcoming Works

A number of separate works contracts are being progressed by Cork County Council at present.

A tender was advertised on e-tenders to procure a specialist Works Contractor to carry out tree felling within the Glashaboy Catchment Area, tender have been received and Cork County Council will be appointing a Contractor in the coming weeks; a contractor has been appointed to carry out bridge clearance works at Glyntown Bridge, and a programme of treatment of Japanese Knotweed within the catchment was carried out in August and September.

Clearance works at Glyntown Bridge are anticipated to take place in November (once approval from Inland Fisheries Ireland has been received). The tree felling works are programmed to take place over the winter season.

In order to carry out these upcoming works, the Contractor(s) will require access to lands. Your co-operation in this matter would be greatly appreciated.

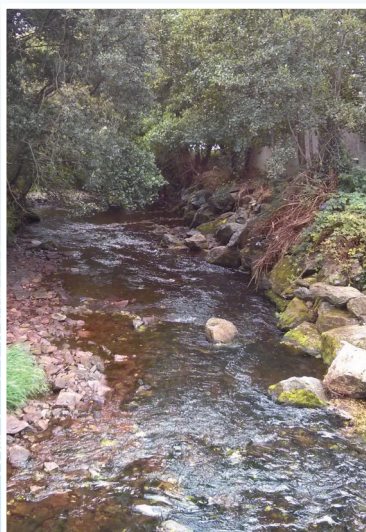
All of these works will provide increased flow capacity in rivers and streams, and reduce the risk of blockage over the winter months.

## Tree Felling

The tree felling works will consist of tree cutting of individually identified trees (approximately 120 in total), disposal of trees, limbs and scrub and treatment of tree stumps to prevent regrowth. The trees proposed for felling have been selected as they have the potential to fall and block drains/channels, and therefore pose a significant risk in relation to flood events.

The scope of works has been informed by the ongoing environmental impact assessment being carried out in conjunction with the wider flood relief scheme. In addition, Cork County Council has engaged with Inland Fisheries Ireland, National Parks and Wildlife Service and the National Monument Service in relation to these works.

Tree felling will take place outside of the bird nesting season (March to August inclusive), and will be monitored by an arborist to make sure that excessive felling does not take place and an ecologist to ensure that sensitive receptors (e.g. otters or bats) are not adversely impacted by the works. Where possible, works will be carried out from the river bank to minimise impacts on fish and other aquatic life.



## Bridge Clearance

Bridge clearance works will take place at Glyntown Bridge. The works will include the clearance of the right hand eye (looking downstream) which is blocked at present. Works will be carried out so as to minimise the generation of silt, and will be supervised by a professional underwater archaeologist.

The works will include the removal of vegetation and debris from the eye of the bridge, together with an area extending approximately 20m downstream of the bridge. It is expected that



works will take place primarily from the river bank, minimising any disturbance within the channel itself. Sediment control measures will be put in place by the Contractor.

## Japanese Knotweed Treatment

Cork County Council appointed a specialist Contractor - Japanese Knotweed Ireland - to carry out Japanese Knotweed Advance Treatment Works along the Glashaboy River. These Advance Treatment Works took place in two stages. The initial round of treatment took place in August, with additional treatment carried out in September.



Treatment was carried out on lands along the Glashaboy River, including the John O'Callaghan Park, a number of Mill Races, the Bleach Hill Stream and the Butlerstown Stream.

The treatment of Japanese Knotweed along riverbanks reduces the risk of blockages.

Please do not cut or strim Japanese Knotweed if you encounter it.



## Overall Timeline

Due to changes in EU legislation on environmental matters (namely the publication of the new EIA Directive (2014/52/EU) which was required to be transposed into Irish law by 16 May 2017), the programme for delivery of the Glashaboy FRS has been impacted. In particular, there is now a requirement for some additional consultations with certain bodies, assessment of any additional comments these bodies may have and a requirement for additional time for review of the EIA report by the Department of Public Expenditure and Reform (DPER). Further information in relation to these changes is available on the project website. It is now anticipated that the detailed design, confirmation and tendering of the scheme (i.e. Stage III) will be completed by Summer 2018, with construction due to start before the end of 2018.

## Additional Information

Additional information in relation to overall progress, current news items and project reports, can be found on the Glashaboy Flood Relief Scheme project website: [www.glashaboyfrs.ie](http://www.glashaboyfrs.ie). The project team can be emailed at the following email address: [glashaboyfrs@arup.com](mailto:glashaboyfrs@arup.com)



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