

Project name

Woodford Bridge

Status

Concept only

Catchment

Roding

Tributary

N/A

OS grid reference

TQ 4183 9114

Length (m) of enhancement(s)

300m

Type of enhancement(s)

It is proposed to remove this bund and reposition it adjacent to the M11 embankment thus reinstating this area as functional floodplain. It is also proposed to create a series of ponds/scrapes and possibly a backwater within the area which would enhance the existing habitat.

Reasons for enhancement(s)

The past positioning of a bund adjacent to the Roding as a flood defence measure has resulted in the river being detached from its natural floodplain. A scrubland area of approximately 1.5Ha, comprising predominantly wetland species, lies landward of the bund of this 300m stretch.

Key themes of enhancement(s)

Indicate by ticking one or more that apply.

- | | |
|---|---|
| <input type="checkbox"/> Sustainable urban regeneration/development | <input checked="" type="checkbox"/> Biodiversity/conservation |
| <input type="checkbox"/> Fisheries | <input type="checkbox"/> Education |
| <input type="checkbox"/> Recreational amenity (access to nature) | <input type="checkbox"/> Climate change |
| <input checked="" type="checkbox"/> Sustainable flood risk management | <input type="checkbox"/> Other (please state) |
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Possible constraints

Unknown

Potential partnerships

Unknown

Approximate cost

Unknown

Possible funding

Unknown

Next steps

Further study is potentially required to assess any changes to the flooding regime. Talks with the landowner regarding current land use also essential. Further ecological survey required to assess existing habitat. Contamination.

Contact details

Primary contact: Sarah Boyd – Environment Agency

Other
