

Project name

Land at Buzzards Mouth Creek

Status

Concept only

Catchment

Thames

Tributary

Buzzards Mouth Creek

OS grid reference

TQ4627581557 to TQ4617381737

Length (m) of enhancement(s)

250m

Type of enhancement(s)

To expand and increase diversity of aquatic, marginal and BAP habitat and more natural river processes by moving back a flood bund and creating a series of pools and possibly a backwater whilst retaining much of the scrub.

This will provide habitat for fish, invertebrates, birds and mammals including the BAP species Water vole. Water vole numbers have decreased rapidly over the last 10 years.

Reasons for enhancement(s)

The channel is currently culverted and devoid of any natural river habitat. The creek mouth is controlled by a tidal sluice which largely cuts Buzzard Mouth Creek from the Thames estuary.

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

Landowner details: LB Barking & Dagenham

Other
