

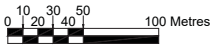
Location Plan

Key to Plan

- Benefiting Lands
- Channel Centreline Reference (C06) and Chainage (300m)
- 1 in 100yr Fluvial Flood Extent
- Watercourse

Notes:

- Do not scale from drawing.
- This drawing should be read in conjunction with all other River Bride (Blackpool) Certified Drainage Scheme Confirmation Drawings and Schedules.



Scale 1:2,500 at A1
Scale 1:5,000 at A3

Drg. No. RB_105 Existing Flood Extents and Proposed Flood Benefit Area (Sheet 2 of 2)

Ove Arup & Partners Ireland Ltd.
One Albert Quay,
Cork,
Ireland.

Tel +353 (0) 21 4277870
Fax +353 (0) 21 4272345

24 Grove Island,
County Kerry,
Ireland.

Tel +353 (0) 61 345483
Fax +353 (0) 61 280146

Cork City Council,
City Hall, Anglesea Street,
Cork, Ireland.

Tel +353 (0) 21 4966222
Fax +353 (0) 21 4314238.

Cork County Council Headquarters,
County Hall, Camrighane Road,
Cork, Ireland.

Tel +00 353 (0) 21 4276891
Fax +00 353 (0) 21 4276321

52 St. Stephen's Green,
Dublin 2,
Ireland.

Tel +353 (0) 1 647 6000
Fax +353 (0) 1 661 0747

Appendix 2B

EIS Scoping Document Responses 2015

Comhairle Contae Chorcaí Cork County Council

Halla an Chontae,
Corcaigh, Éire.
Fón: (021) 4276891 • Faics: (021) 4276321
Suíomh Gréasáin: www.corkcoco.ie
County Hall,
Cork, Ireland.
Tel: (021) 4276891 • Fax: (021) 4276321
Web: www.corkcoco.ie



John Staunton
McCarthy Keville O'Sullivan Ltd.
Planning & Environmental Consultants
Block 1, G.F.S.C.
Moneenageisha Road,
Galway.

2nd October, 2015



RE: River Bride (Blackpool) Drainage Scheme - EIA Scoping

Dear Mr. Staunton,

The Chief Executive, Mr. Tim Lucey, has asked me to acknowledge receipt of your letter dated 30th September.

Yours sincerely,

DYMPNA MURPHY

A/SENIOR EXECUTIVE OFFICER

John Staunton

From: Michael McPartland [Michael.McPartland@fisheriesireland.ie]
Sent: 23 October 2015 14:20
To: John Staunton
Subject: River Bride(Blackpool) Drainage Scheme-EIA Scoping

Dear John

Thank you for your letter of 30th September regarding the above mentioned.

There are a number of elements to the preferred option(No.4) which has emerged. IFI would comment on the individual elements as follows

Culvert:

Option 4 proposes to culvert approximately 350m of the Bride River in the vicinity of Orchard Court as well as a smaller section of the river in the vicinity of Blackpool Church. The section of river adjacent to the church has suffered from historic canalisation and would require significant remedial works to make it a viable fisheries habitat. However the 350m section in the vicinity of Orchard Court is existing viable salmonid habitat with an existing resident fish population. Should the proposal proceed it would effectively result in the sterilization and permanent loss of approximately 350m of fisheries habitat. Obviously as a statutory body charged with the protection and development of fisheries IFI would not view this as being a sustainable solution and would ask that all other options be fully explored.

Channel Maintenance:

A "rigorous" channel maintenance programme throughout the catchment is proposed. However there is little detail in relation to this aspect of the scheme. Clarification is needed on the following matters-

- a) Is a once off or routine maintenance programme proposed?
- b) What is the exact detail of all proposed works and the specific locations ?
- c) Are instream works proposed and if so what is the detail of these works and the extent of same?

Upon receipt of this information IFI will be better position to assess potential impact in this regard.

Flood Defences:

Flood defence works proposed include replacement of existing bridges and culverts and the installation of a trashscreen. All such works must ensure through their design and construction that the free passage of fish is maintained.

Sediment Trap:

The proposed online sediment trap is a cause of concern to IFI for the following reasons.

- (a) Due to its construction of reinforced concrete it will effectively sterilize an additional 30m of fisheries habitat
- (b) The potential exists for it to cause severance of the river channel
- (c) The collection and removal of sediment from the system at an artificially installed location is liable to upset the sediment erosion and deposition patterns in the river which are critical for the establishment of pool, riffle and glide sequences.
- (d) Such a trap would require regular cleaning which is liable to cause suspended solids contamination of downstream waters on a regular basis.

Winter Channel:

The design of the proposed winter channel should ensure that (a) fish cannot be retained in the channel as flood water subsides and (b) that there is no obstruction to fish passage as a result of its construction or operation.

In the overall context the proposed scheme as it exists would have a highly negative impact on fisheries on a permanent basis with the proposed new culverting and sediment trap being the most injurious based on current available information. IFI would urge that these elements of the proposal be reconsidered. Additionally IFI would ask that the current study considers the removal of the existing weir near Sunbeam which itself is an obstacle to fish passage.

IFI would ask to be informed when further detail is available on the scheme.

Michael Mc Partland
Senior Fisheries Environmental Officer.

Iascach Intíre Éireann
Inland Fisheries Ireland

Tel + 353 (0)26 412 21/2
Fax + 353 (0)26 412 23
Email michael.mcpartland@fisheriesireland.ie
Web www.fisheriesireland.ie

Sunnyside House, Macroom, Co. Cork, Ireland.

Help Protect Ireland's Inland Fisheries

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John Staunton

From: Donncha O'Sullivan [Donncha.OSullivan@gasnetworks.ie]
Sent: 09 October 2015 14:57
To: John Staunton
Cc: James O'Keeffe; Declan Kelly; Waldemar Wocial
Subject: River Bride (Blackpool) Drainage Scheme - EIA Scoping
Attachments: GNI-DLE-2711.pdf; GNI_Safety_Advice_Booklet-Small-A5_01-12-2014.pdf

John,

There is no Gas Transmission infrastructure in the vicinity of the proposed works.

There is however a Gas Distribution Network in the vicinity. This is shown, in **GREEN** and/or in **BLUE** on the drawing attached. Please refer to the attached **Safety Advice Booklet** for guidance on working in the vicinity of this infrastructure.

For more detailed information on the Gas Distribution Network please contact our Declan Kelly, Declan.Kelly@gasnetworks.ie.

Gas Networks Ireland has no comment to make in regard to the proposed EIS. Any issues arising, eg the diversion of Gas Services, can be dealt with at the Final Design / Construction stage. Our James O'Keeffe, James.OKeeffe@gasnetworks.ie, will assist you in this regard.

Regards,

Donncha

You are reminded that all work in the vicinity of Gas Networks Ireland Pipelines and Installations must be completed to comply fully with the relevant guidelines to be found in the current editions of the Health & Safety Authority publications, 'Code Of Practice For Avoiding Danger From Underground Services' and 'Guide To Safety In Excavations'. Both documents are available free of charge from The Health And Safety Authority. www.hsa.ie, 1890-28 93 89.

Donncha Ó Sullivan BE CEng MIEI

Development Liaison Engineer

Gas Networks Ireland

P.O. Box 51, Gasworks Road, Cork, Ireland

T +353 21 453 4613 | +353 87 982 2437

E donncha.osullivan@gasnetworks.ie

gasnetworks.ie | Find us on [Twitter](#)

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Tá an fhaisnéis á seachadadh dírithe ar an duine nó ar an eintiteas chuig a bhfuil sí seolta amháin agus féadfar ábhar faoi rún, faoi phribhléid nó ábhar atá íogair ó thaobh tráchtála de a bheith mar chuid de. Tá aon athsheachadadh nó

scaipeadh den fhaisnéis, aon athbhreithniú ar nó aon úsáid eile a bhaint as, nó aon ghníomh a dhéantar ag brath ar an bhfaisnéis seo ag daoine nó ag eintitis nach dóibh siúd an fhaisnéis seo, toirimiscthe agus féadfar é a bheith neamhdhleathach. Níl Líonraí Gáis Éireann faoi dhliteanas maidir le seachadadh iomlán agus ceart na faisnéise sa chumarsáid seo nó maidir le haon mhoill a bhaineann léi. Ní ghlacann Líonraí Gáis Éireann le haon dliteanas faoi ghnímh nó faoi iarmhairtí bunaithe ar úsáid thoirmiscthe na faisnéise seo. Níl Líonraí Gáis Éireann faoi dhliteanas maidir le seachadadh ceart agus iomlán na faisnéise sa chumarsáid seo nó maidir le haon mhoill a bhaineann léi. Má fuair tú an teachtaireacht seo in earráid, más é do thoil é, déan teagmháil leis an seoltóir agus scríos an t-ábhar ó gach aon ríomhaire.

Féadfar ríomhphost a bheith soghabhálach i leith truaillithe, idircheaptha agus i leith leasaithe neamhúdairithe. Ní ghlacann Líonraí Gáis Éireann le haon fhreagracht as athruithe nó as idircheapadh a rinneadh ar an ríomhphost seo i ndiaidh é a sheoladh nó as aon dochar do chórais na bhfaighteoirí déanta ag an teachtaireacht seo nó ag a ceangaltáin. Más é do thoil é, tabhair faoi deara chomh maith go bhféadfar monatóireacht a dhéanamh ar theachtairreachtaí chuig nó ó Líonraí Gáis Éireann chun comhlíonadh le polasaithe agus le caighdeáin Líonraí Gáis Éireann a chinntiú agus chun ár ngnó a chosaint. Líonraí Gáis Éireann cuideachta phríobháideach theoranta a corpraíodh in Éirinn leis an uimhir chláráithe 555744 agus a bhfuil a oifig chláráithe ag Gasworks Road, Corcaigh, Contae Chorcaí.

Go raibh maith agat as d'aird a thabhairt.

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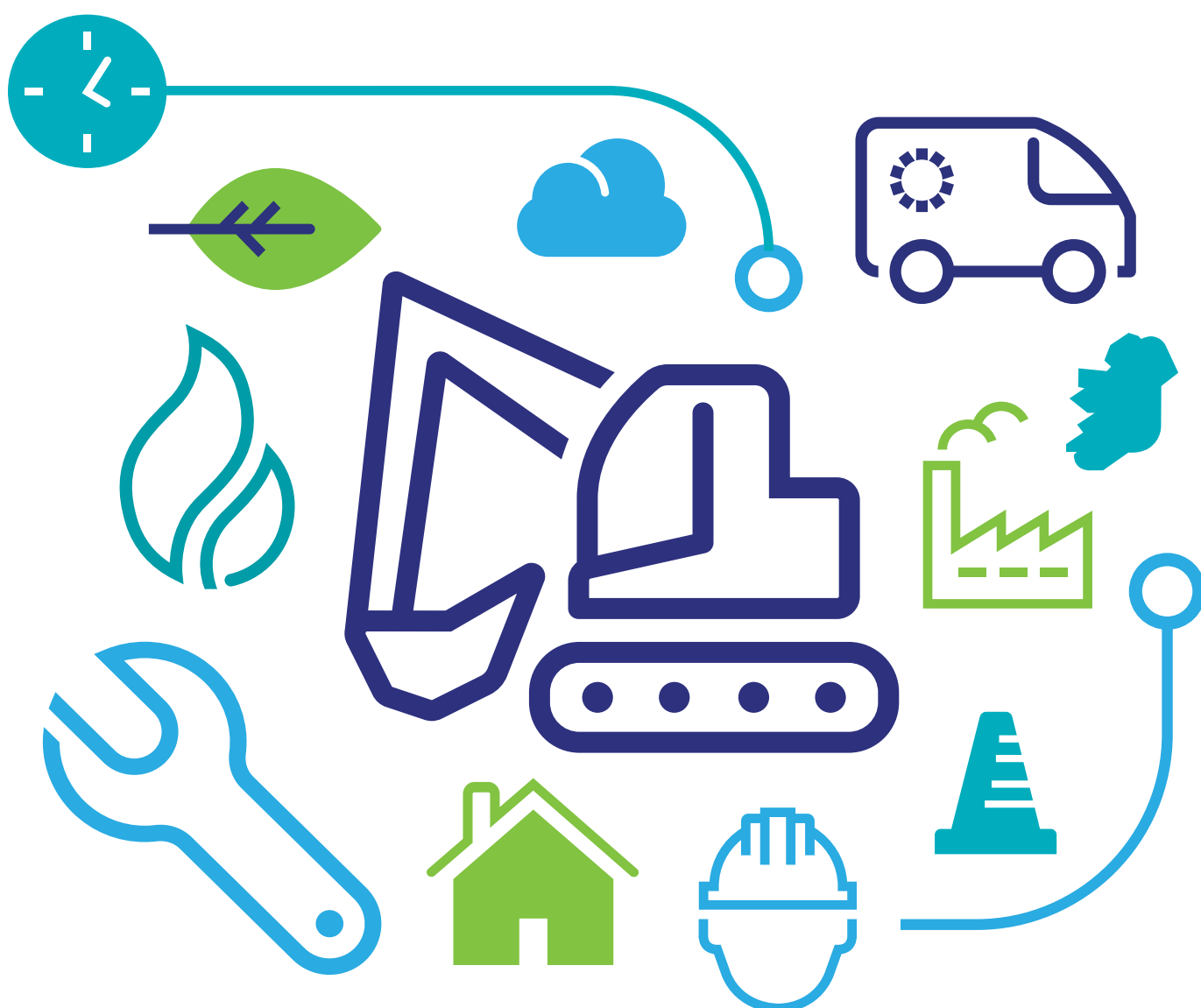
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Thank you for your attention.



Safety advice

for working in the vicinity of natural gas pipelines



Important safety information



**When planning any excavation works dial
1850 42 77 47**

to obtain up to date gas network maps.

Monday to Friday 9am – 5.30pm

**You can also contact us on
dig@gasnetworks.ie**

If you have damaged a gas pipe call

1850 20 50 50

**immediately, even even if you do not suspect
that gas is leaking**

24 hours, 7 days a week

If you smell gas call

1850 20 50 50

24hr emergency service