



**Legend**

- Modelled watercourse

**Fluvial Depths (m) 0.1% AEP**

- 0 - 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- >2.00

**Fluvial Velocities (m/s) 0.1% AEP**

- 0 - 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- >2.00

**Fluvial Flood Hazard Rating**

- 0 - No Hazard
- 1 - Low Hazard
- 2 - Moderate Hazard
- 3 - Significant Hazard
- 4 - Extreme Hazard

© Ordnance Survey Ireland. All rights reserved.  
Licence number 2010/06/CCMA/Cork County Council

www.jbaconsulting.ie  
t +353 (0)61 345 463  
f +353 (0)61 280 146  
e info@jbaconsulting.ie

**JBA consulting**  
JBA Consulting Engineers and Scientists Ltd  
24 Grove Island  
Corbally  
LIMERICK



Other offices at Atherstone, Doncaster, Edinburgh, Newcastle upon Tyne, Northallerton, Skipton, Tadcaster, Wallingford & Warrington

for  
**Cork County Council**  
Maximum Flood Depth, Velocity and Hazard  
for Fluvial and Tidal 0.1% AEP

Drawn by: M Williamson	Scale: 1:5,000
Date: July 2013	Original @ A3
Status: Final	
File Name: Map4_Q1000CurrentScenario - Final	
Drawing Number: Map 4c	

**GeoPDF Instructions:**  
Please switch on the layer control in Adobe when viewing this PDF for a key to the different layers. The layer control allows you to turn layers on & off to avoid clutter. The velocity and hazard layers are initially turned off. View the depth, velocity and hazard layers separately to avoid distortion.

74000

73000

182000

183000