



**Legend**

- Modelled watercourse

**Fluvial (1% AEP) & Tidal (0.5% AEP) Depths (m)**

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

**Fluvial (1% AEP) & Tidal (0.5% AEP) Velocities (m/s)**

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

**Fluvial & Tidal 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 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 1% AEP and Tidal 0.5% AEP

Drawn by: M Williamson	Scale: 1:5,000
Date: July 2013	Original @ A3
Status: Final	
File Name: Map3_Q100_200CurrentScenario - Final	
Drawing Number: Map 3b	

**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.

181000