



Castlebar Town
Council



Mayo County Council

FLOOD RISK STATEMENT
for Variation No. 3 of the
Castlebar Town & Environs Development Plan 2008-2014

Section 8 of the Strategic Environmental Assessment Environmental Report of the Castlebar Town & Environs Development Plan 2008-2014 addresses flood risk management issues in the plan area.

Several areas of land within the plan area are identified as being liable to flooding, including several turloughs.

Notwithstanding the above, Variation No. 3 of the Castlebar Town & Environs Development Plan 2008-2014 does not affect the abovementioned lands.

In the selection of a preferred route corridor in accordance with the NRA Project Management Guidelines cognisance was taken of potential flood risk at both constraints study and route selection stage.

The particular lands which are subject to proposed Variation No. 3 to the current Castlebar and Environs Development Plan 2008 – 2014 while identified as potentially at risk of fluvial flooding in a 1% Annual Exceedance Probability (AEP) event have been examined in detail as part of the preliminary design for the proposed road scheme. These channels do not show evidence of out of bank flooding in the design event (1%AEP + 20%) and can be culverted as part of the road scheme in accordance with the current OPW Section 50 requirements without increase to flood risk of either the proposed road or elsewhere.

Mayo County Council is satisfied that the flood risk associated with the development of the N5 Westport to Turlough Road Project can be adequately managed and that the use or development of the lands identified as proposed route corridors will not cause unacceptable adverse flood impacts elsewhere.

All existing objectives and development management standards in the current development plan relating to flooding are not affected by the proposed variation.

Padraig Flanagan
Acting Director of Services
24th October 2012