

# SCREENING REPORT

## STEP 1 – DETAILS OF THE PLAN

**Responsible Authority:**

Perth & Kinross Council

**Title of the plan:**

Flood Risk and Flood Risk Assessments (Developers Guidance note on Flooding and Drainage)

**What prompted the plan:**  
(e.g. a legislative, regulatory or administrative provision)

Requirement for further guidance on Flood risk policy set out in the Adopted Local Development Plan (LDP).

**Plan subject:**  
(e.g. transport)

Flood Risk

**Screening** is required by the Environmental Assessment (Scotland) Act 2005.

Based on Boxes 3 and 4, our view is that:

**An SEA is required, as the environmental effects are likely to be significant:** Please indicate below what Section of the 2005 Act this plan falls within

Section 5(3)

Section 5(4)

**An SEA is not required, as the environmental effects are unlikely to be significant:** Please indicate below what Section of the 2005 Act this plan falls within

Section 5(3)

Section 5(4)

**Contact details:**

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**Date:**

8/5/2018

## STEP 2 – CONTEXT AND DESCRIPTION OF THE PLAN

### Context of the Plan:

Proposed LDP2 Policy 50: New Development and Flooding LDP2 sets out the general requirements for development in respect of flood risk and Policy 51 Water Environment and Drainage sets out the general requirements in respect of water environment and there is a link to this detailed guidance within these policies for Supplementary Guidance to expand on these requirements.

The SEA of the LDP2 considered this issue however the measures included in Policy 50 and 51, and this associated Supplementary Guidance are designed to produce positive effects on the water environment in the Perth & Kinross area. The revision to this Supplementary Guidance does not seek to change or amend any policies contained within these higher level plans but rather to provide additional detail and guidance to complement the development plan policies and ensure submission of the right information to inform planning applications.

The main things that have been updated in this revised Supplementary Guidance are advice around climate change and firming up the requirements for sustainable urban drainage systems (SuDS) and the ongoing maintenance responsibilities, including information on section 7 agreements with Scottish Water.

### Description of the Plan:

The Supplementary Guidance gives more detailed guidance to developers in terms of what is required in flooding and drainage terms and how these requirements can be met, and the benefits of incorporating mitigation measures into both flooding and drainage associated with development.

This Supplementary Guidance will be reviewed with the preparation of each new Local Development Plan (every 5 years) unless a need is identified for earlier review e.g. in light of significant changes in Scottish Planning Policy or the Strategic Development Plan.

The Supplementary Guidance covers the whole of Perth & Kinross Area apart from areas around and including St Fillians which is contained within the Loch Lomond and Trossachs National Park and part of northern Perthshire including the Blair Atholl area and Upper Glenshee is contained within the Cairngorms National Park.

### What are the key components of the plan?

- Background to flooding
- Design Guidance
- Drainage Impact Assessment
- Flood Risk Assessment
- Surface Water Drainage Design
- Frequently Asked Questions

**Have any of the components of the plan been considered in previous SEA work?**

This Supplementary Guidance updates and replaces the existing Supplementary Guidance which was screened out of requiring SEA (SEA\00921). The Supplementary Guidance is aimed primarily at individual development sites. Both the Proposed LDP2 and the higher level Strategic Development Plan have undergone SEA (SEA Gateway references SEA\01082 and SEA\00869 respectively). The Supplementary Guidance takes forward the work already undertaken through the SEA process for the Perth and Kinross Local Development Plan (LDP) 2.

**In terms of your response to Boxes 7 and 8 above, set out those components of the plan that are likely to require screening:**

Background to flooding  
Design Guidance  
Drainage Impact Assessment  
Flood Risk Assessment  
Surface Water Drainage Design  
Frequently Asked Questions

**STEP 3 – IDENTIFYING INTERACTIONS OF THE PLAN WITH THE ENVIRONMENT AND  
CONSIDERING THE LIKELY SIGNIFICANCE OF ANY INTERACTIONS (Error! Reference source not found.)**

Plan Components	Environmental Topic Areas										Explanation of Potential Environmental Effects	Explanation of Significance
	Biodiversity, flora and fauna	Population and human health	Soil	Water	Air	Climatic factors	Material assets	Cultural heritage	Landscape	Inter-relationship issues		
Background to flooding	-	✓	-	✓	-	✓	✓	-	-	-	There may be some positive impacts as it helps to raise awareness of the overall legislative and policy context	Negligible, this is essentially awareness raising
Design Guidance	-	✓	-	✓	-	-	✓	-	-	-	This section lists the main national legislation and technical guidance that PKC expects developers and their consultants to follow when preparing a Drainage Impact Assessment (DIA), Flood Risk Assessment (FRA), design of Sustainable Drainage Systems (SuDS) and other drainage infrastructures.	Negligible, this is essentially awareness raising
Drainage Impact Assessment	-	✓	-	✓	-	✓	✓	-	-	-	This section provides guidance on the requirements for the preparation and submission of a Drainage Impact Assessment (DIA) for new developments.	Negligible, this is essentially awareness raising to ensure a DIA is prepared when required and to the appropriate methodology to ensure

												it is sufficient to inform determination of the planning application.
Flood Risk Assessment	-	✓	-	✓	-	✓	✓	-	-	-	This section provides guidance on the requirements for the preparation and submission of a Flood Risk Assessment for new developments. It sets out SEPA's technical requirements and the PKC requirements. It also sets out the data that PKC holds and can provide to inform the FRA.	Negligible, this is essentially awareness raising to ensure when a Flood Risk Assessment is prepared it follows an appropriate methodology to ensure it is sufficient to inform determination of the planning application.
Surface Water Drainage Design	-	✓	-	✓	-	✓	✓	-	✓	-	This section sets out the criteria for the hydraulic design of surface water drainage systems (and SuDS) and points to CIRIA guidance for design. Considers ongoing maintenance responsibilities. Provides design guidance to try and secure the 'multiple benefits, such as floodwater management, landscape, green infrastructure, biodiversity and opportunities to experience nature near where people live' of the PLDP2 Policy 51C: Surface Water Drainage	Negligible, but it does detail and encourage the implementation of the multiple benefits set out in 51C: Surface Water Drainage.
Frequently Asked Questions	-	✓	-	✓	-	-	✓	-	-	-	This is a frequently answered questions section which mostly picks up on technical points relating to standards for FRA and	Negligible, this is essentially to inform the methodology of the DIA and FRAs prepared to support consideration of a planning

												DIA.s.	application
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### STEP 4 – STATEMENT OF THE FINDINGS OF THE SCREENING

**Summary of interactions with the environment and statement of the findings of the Screening:**  
 (Including an outline of the likely significance of any interactions, positive or negative, and explanation of conclusion of the screening exercise.)

The Supplementary Guidance assists developers to ensure their planning application submissions provide appropriate DIA, FRA, and SuDS to the correct methodology and technical standards. The Supplementary Guidance also provides guidance to ensure SuDS are designed to meet the requirements set out in the policies of higher level plans. Perth & Kinross Council is of the opinion that SEA of the Guidance note for Developers regarding Flooding and Drainage Supplementary Guidance is not required because significant environmental issues have already been assessed through the SEA of the higher level plans and this is technical and procedural guidance to ensure conformity with the policies of higher level plans.

When completed send to: [SEA.gateway@scotland.gsi.gov.uk](mailto:SEA.gateway@scotland.gsi.gov.uk) or to the SEA Gateway, Scottish Government, Area 2H (South), Victoria Quay, Edinburgh, EH6 6QQ.