

PERTH & KINROSS COUNCIL**Special Council Meeting- 23 January 2013****PROPOSED LOCAL DEVELOPMENT PLAN
DRAFT ACTION PROGRAMME 2012-2024****Report by Executive Director (Environment)**

The report seeks approval to update the Draft Action Programme for submission to the Scottish Ministers in support of the Local Development Plan. The actions predominantly relate to the provision of new infrastructure and the production of Supplementary Guidance, Design Guides, Masterplans and Development Frameworks.

Approval is also sought for a topic paper on 'Delivering Infrastructure' which provides greater detail on key infrastructure projects listed in the Draft Action Programme and the Proposed Local Development Plan.

1. RECOMMENDATIONS

1.1 It is recommended that the Council:

- (i) Approve the updated Draft Action Programme as set out in Appendix 1, for submission to the Scottish Ministers in support of the Local Development Plan.
- (ii) Approve the topic paper on 'Delivering Infrastructure' as set out in Appendix 2, to be submitted as evidence to the Scottish Ministers in support of the Proposed Local Development Plan.
- (iii) Instructs the Executive Director (Environment) to update both the Draft Action Programme and the 'Delivering Infrastructure' topic paper to reflect the decision of the Executive Sub-Committee of the Life Long Learning Committee scheduled for 6 February 2013

2. BACKGROUND

2.1 The Proposed Local Development Plan is at the stage where the Local Planning Authority has set out its finalised content of the Plan before submission to the Scottish Government for examination. The Proposed Plan sets out a vision of how Perth and Kinross should develop along with a spatial strategy which explains where development should and should not be located over the period to 2024. A copy of the Proposed Plan is available online at: <http://www.pkc.gov.uk/Planning+and+the+environment/Planning/Development+plan/Local+development+plan/Proposed+Local+Development+Plan.htm>

2.2 As part of the Local Development Plan (LDP) process, Section 21 of the Planning etc. (Scotland) Act 2006 requires Perth & Kinross Council to prepare an Action Programme to accompany the LDP. It will set out the actions required to ensure the successful implementation of the LDP. A formalised Action Programme must be published by the Council within 3 months of the Local Development Plan being adopted.

3. DRAFT ACTION PROGRAMME

3.1 Overview

3.1.1 The Draft Action Programme sets out the aspirations behind the Plan and the actions required to deliver the spatial strategy. Many of these actions relate to the provision of new infrastructure and the preparation of Supplementary Guidance (SG), Design Guides, Masterplans and Development Frameworks. In preparing an Action Programme Perth & Kinross Council is required to list;

- the actions required to deliver each of the policies and proposals;
- the name of the organisation identified as Lead Partner to carry out each action;
- the names of other delivery bodies/persons with a role in said action; and
- the timescales for commencement of each action.

3.1.2 In compiling the programme the Local Planning Authority is required to seek and have regard to the views of the key stakeholders and any organisation specified. An initial round of consultation took place with key stakeholders in 2012 on the previous Draft Action Programme. Ongoing dialogue will be carried out throughout the development of the Plan to ensure its accuracy.

3.1.3 The aim for the published Action Programme is for all of the key stakeholders involved in the preparation of the Plan agreeing to their logos being included in the finalised document stating that *“the Programme has been prepared in partnership with the key stakeholders, all of whom are committed to supporting the delivery of the Perth & Kinross Local Development Plan”*.

3.1.4 Most of the infrastructure requirements will be delivered by a variety of agencies including Perth & Kinross Council. It is important that the required infrastructure is identified as early as possible so all parties involved in the development process are aware of the requirements and that timely implementation can be achieved.

3.1.5 Following adoption of the Local Development Plan by Scottish Ministers, the Action Programme must be adopted by Perth & Kinross Council, within 3 months of that date.

3.1.6 The Action Programme is required to be reviewed every two years to ensure it is kept up to date and republished if there are any updates.

3.1.7 A copy of the updated Draft Action Programme is set out as Appendix 1

4. DELIVERING INFRASTRUCTURE TOPIC PAPER

4.1 Overview

4.1.1 Sections 5.23 to 5.28 of the Committee Report on the Proposed Plan also submitted to this meeting, highlights that the key strategic issues facing every Local Development Plan are:

- (i) To ensure the Plan delivers a generous supply of effective housing land.
- (ii) The employment land sites identified within the Plan are also effective and capable of supporting the sustainable economic growth of Perth & Kinross.

4.1.2 It is vital that the submissions to the DPEA demonstrate the Council's commitment to resolving infrastructure constraints and working with the development industry to deliver an effective land supply. To support the Council's case, a background topic paper has been prepared entitled 'Delivering Infrastructure' and it is proposed that this be submitted to the Scottish Ministers in support of the Council's responses.

4.1.3 The topic paper outlines the Council's approach to infrastructure delivery and developer contributions. Both transport infrastructure and education capacity are identified as the critical constraints facing Perth & Kinross and the paper identifies the key projects required to ensure the delivery of an effective land supply. Progress to date on each project is highlighted including identifying where finance has already been allocated to specific projects. Such projects include the Cross Tay Link Road (CTLR) and the A9/A85 junction improvements.

4.1.4 This background paper draws upon Council reports and decisions over the past five years summarising for the Reporters the up to date decisions and progress on infrastructure delivery. The topic paper is set out as Appendix 2. The Executive Sub-Committee of the Life Long Learning Committee is due to meet on 6 February 2013 to consider the location of the new all through campus for north Perth. It is intended that this paper will be updated to reflect the decision reached.

5. NEXT STEPS

5.1 The updated Draft Action Programme must be submitted to Scottish Ministers alongside the Proposed Local Development Plan. It must then be published by Perth & Kinross Council within 3 months of the Local Development Plan being adopted.

6. CONSULTATION

6.1 The Head of Legal Services and the Head of Democratic Services have been consulted in the preparation of this report.

7. RESOURCE IMPLICATIONS

- 7.1 Any costs arising from this will be met from existing Planning & Regeneration budget.

8. COUNCIL CORPORATE PLAN OBJECTIVES 2009-2012

- 8.1 The Council's Corporate Plan 2009-2012 lays out five Objectives which provide clear strategic direction, inform decisions at a corporate and service level and shape resources allocation. They are as follows:-

- (i) A Safe, Secure and Welcoming Environment
- (ii) Healthy, Caring Communities
- (iii) A Prosperous, Sustainable and Inclusive Economy
- (iv) Educated, Responsible and Informed Citizens
- (v) Confident, Active and Inclusive Communities

- 8.2 The Draft Action Programme and the topic paper on 'Delivering Infrastructure' promote all of the above criteria.

9. EQUALITIES IMPACT ASSESSMENT (EqIA)

- 9.1 An equality impact assessment is carried out for functions, policies, procedures or strategies in relation to race, gender and disability and other relevant protected characteristics. This supports the Council's legal requirement to comply with the duty to assess and consult on relevant new and existing policies.

- 9.2 The Draft Action Programme and topic paper on 'Delivering Infrastructure' presented with this report were considered under the Corporate Equalities Impact Assessment process (EqIA) and were assessed as not being required because it is a delivery aid to the Proposed Plan which has already been EqIA assessed.

10. STRATEGIC ENVIRONMENTAL ASSESSMENT

- 10.1 Strategic Environmental Assessment (SEA) is a legal requirement under the Environmental Assessment (Scotland) Act 2005 that applies to all qualifying plans, programmes and strategies, including policies (PPS). Perth & Kinross Council has produced an SEA of the Plan and mitigation has been built into it. The Action Programme and topic paper on 'Delivering Infrastructure' supports the Proposed Plan and no further action is required as it does not qualify as a PPS as defined by the Act and is therefore exempt.

11. CONCLUSION

- 11.1 Publication of the Draft Action Programme is a significant step towards the finalisation of a new Local Development Plan for Perth & Kinross. It sets out the actions required to ensure the successful implementation of policies and proposals contained within the Local Development Plan. It also indicates who will be responsible for delivering the actions and the anticipated timescale to commence them.

- 11.2 The Action Programme will help ensure that the Local Development Plan delivers sustainable economic growth through shaping better quality places and responding to climate change.
- 11.3 Funding of some of the schemes contained within the Action Programme will be dependent on future Scottish Government spending reviews and the availability of public and private sector finance for certain infrastructure projects.
- 11.4 The topic paper on 'Delivering Infrastructure' provides greater detail on the requirements, responsibilities, costs, funding and timescales of key infrastructure projects in Perth & Kinross.

JIM VALENTINE
Executive Director (Environment)

The following background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (and not containing confidential or exempt information) were relied on to a material extent in preparing the above report.

- Perth & Kinross Local Development Plan - Proposed Plan, December 2011
- TAYplan Action Programme, June 2012
- Planning etc. (Scotland) Act 2006
- Environmental Assessment (Scotland) Act 2005

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**APPENDIX 1- PERTH & KINROSS COUNCIL PROPOSED LOCAL
DEVELOPMENT PLAN – DRAFT ACTION PROGRAMME**



Draft Action Programme 2012-2024

Local Development Plan

January 2013

Development Plan Scheme

Modifications

Main Issues Report

Adoption

Proposed Plan



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Introduction

The Draft Action Programme has been prepared to support the delivery of the Perth & Kinross Local Development Plan. It sets out the actions and partnerships required to implement the strategy of the Local Development Plan to 2024 and will serve as a tool to achieve this purpose.

Section 21 of the Planning etc. (Scotland) Act 2006 requires a Local Planning Authority to publish an Action Programme to accompany the Local Development Plan which sets out the aspirations and policies behind the programme.

To ensure the efficient delivery of the Local Development Plan it is important that any action or infrastructure development required are identified as soon as possible to provide confidence to key stakeholders, developers and funders.

The Action Programme has been prepared in consultation with input from other departments within Perth & Kinross Council, key stakeholders, the Scottish Government and other organisations/delivery bodies specified in the document.

Funding of a number of the schemes contained within the Action Programme will be dependent on future Scottish Government spending reviews and the availability of public and private sector finance.

Approach

The delivery of proposals and policies is a complex process which requires a pragmatic approach to delivery. In considering the delivery of sites, the expectations of all parties should remain realistic, and the requirements remain as flexible as possible to ensure the delivery is viable. While all the National Development Actions from NPF2 and STPR are important only some will have a direct impact on the delivery of the Local Development Plan.

Delivery and Monitoring

Strong leadership and stakeholder commitment is key to the successful delivery of the Proposed Action Programme. Circular 1/2009 requires Planning Authorities to consult and consider the views of the key agencies, the Scottish Ministers and anyone specified by name in the Action Programme.

Following the period of representation and consideration of these, the Draft Action Programme will be submitted to Scottish Ministers with the Proposed Local Development Plan. The Draft Action Programme is a working document and the final document must be published within three months of the LDP being adopted.

Regular monitoring of the Action Programme will take account of any policy alterations or developments and will be republished every two years.

Abbreviations and Acronyms

Organisations

ADS	Architecture & Design Scotland
HfS	Homes for Scotland
HS	Historic Scotland
HSE	Health & Safety Executive
NR	Network Rail
PKC	Perth & Kinross Council
PKHT	Perth & Kinross Heritage Trust
SE	Scottish Enterprise
SEPA	Scottish Environmental Protection Agency
SG	Scottish Government
SNH	Scottish Natural Heritage
SR	Scotrail
SS	SportScotland
SW	Scottish Water
Tactran	Tayside and Central Scotland Transport Partnership
TS	Transport Scotland

Terms

CHP	Combined Heat & Power
CTRL	Cross Tay Link Road
EA	Equality Act (2010)
FRA	Flood Risk Assessment
Ha	Hectares
LDP	Local Development Plan
NIA	Noise Impact Assessment
NPF2	National Planning Framework 2 (2009)
P&R	Park and Ride
PCA	Perth Core Area
RTS	Regional Transport Strategy (2008)
SM	Scheduled Monument
SDA	Strategic Development Area
SDP	Strategic Development Plan
SDPA	Strategic Development Planning Authority
SEA	Strategic Environmental Assessment
SG	Supplementary Guidance
SPP	Scottish Planning Policy (2010)
STAG	Scottish Transport Appraisal Guidance
STPR	Strategic Transport Projects Review (2009)
TERS	Tay Estuary Rail Study (2009)
WELR	Western Edge Link Road

Proposed Action Programme Schedule - National Actions (NPF2 and STPR)

Project/ Policy	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Electrification of Strategic Rail Network (No significant impact on delivery of LDP)		Phase 3: Electrification of routes between Edinburgh, Perth & Dundee	After 2020	N	Transport Scotland; Scottish Government; Network Rail	STPR Project 6, NPF2 & NPF2 Action Programme
		Phase 4: Electrification of routes from Dunblane to Aberdeen	After 2020	N	Transport Scotland; Scottish Government; Network Rail	STPR Project 6, NPF2 & NPF2 Action Programme
		Phase 5: Electrification of routes from Perth to Inverness	After 2020	N	Transport Scotland; Scottish Government; Network Rail	STPR Project 6, NPF2 & NPF2 Action Programme
A9 Upgrade between Dunblane & Inverness		Grade separation of Auchterarder, Blackford junctions & the Broxden & Inveralmond roundabouts, Perth	After 2020	N	Transport Scotland; Tactran; Perth & Kinross Council Developers	STPR Project 16 Long term commitment from Scottish Government to dual A9 between Dunblane & Perth
		Dualling of A9 between Perth and Inverness	After 2014	Y	Transport Scotland, Tactran; Perth & Kinross Council	Perth to Inverness dualling to be completed by 2025 at a cost of £3billion. Public Exhibitions 2012

Project/ Policy	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Rail Enhancement of Highland Mainline between Perth & Inverness (No significant impact on delivery of LDP)		1 st Phase - Improve frequency and journey times on existing infrastructure	By 2020	Y (partly)	Transport Scotland; Network Rail; Scotrail	STPR Project 17 Commitment to Phase 1 confirmed in the Draft 2011/2012 Scottish Budget Statement November 2010.
		2 nd Phase - Infrastructure enhancements to further improve journey times	By 2020	Y	Transport Scotland; Network Rail; Scotrail	Increased number of trains per day (9 to 11) implemented December 2011 Line speed improvements delivered December 2012

Project/ Policy	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Improve regional, national rail infrastructure & connectivity		Rail service enhancement between Aberdeen & Central Belt	After 2020	N	Transport Scotland; Network Rail; Scotrail; Tactran	STPR Projects 23 & 28 Action highlighted in Scotland's Infrastructure Investment Plan (December 2011)
		Tay Estuary Rail Study (TERS)	By 2020	N	Tactran; Network Rail; Scotrail; Perth & Kinross Council	TERS included in Tactrans RTS delivery Plan 2008-2023.
		Gleneagles Rail Station Enhancement	2014	Y	Perth & Kinross Council (Access); Tactran (Station); Network Rail; Scotrail;	Planning approval granted in 2012 for access and station infrastructure improvements. Ryder Cup works to be taken forward by Events Scotland.
		Progress business case for potential relocation of Invergowrie rail station to Dundee West	After 2020	N	Transport Scotland; Network Rail; Scotrail; Tactran Perth & Kinross Council; Dundee City	Relocation of Invergowrie rail station identified in TERS and business case to be progressed by Tactran.

Local Development Plan – Policy Actions

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Placemaking	PM1	Prepare consult and adopt the Placemaking Guide. Document to promote design guidance quality of the surrounding built and natural environment	Consult 2013 Adoption in parallel with Plan	Not required	Perth & Kinross Council	Initial work has commenced
	PM3	Prepare consult and adopt the Supplementary Guidance on Education Contributions and Auchterarder A9 Junction Contributions (2008)	Adoption in parallel with Plan	Not required	Perth & Kinross Council ; Transport Scotland;	Consulted 2012
	PM3	Prepare consult and adopt Supplementary Guidance covering developer contributions in relation to transport infrastructure and community facilities	Adoption in parallel with Plan	Not required	Perth & Kinross Council ; Transport Scotland; Tactran;	Consulted 2012
	PM3	Review developer contributions policy in relation to secondary education provision	2014	Not required	Perth & Kinross Council	

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
	PM3	Prepare consult and adopt Supplementary Guidance covering developer contributions in relation to green infrastructure (Linked with Supplementary Guidance required for Policy NE4)	Consult 2013 Adoption in parallel with Plan	Not required	Perth & Kinross Council ; Developers; SNH	
Economic Development	ED1 & ED3	Monitoring employment land in urban and rural areas to ensure there is a continuous 5 year supply of effective land for employment uses	Continuous	Not required	Perth & Kinross Council	Annual Employment Land Audit
	ED1A	Prepare consult and adopt Supplementary Guidance on employment uses most suited to the mixed use allocations contained within the LDP	Consult 2013 Adoption in parallel with Plan	Not required	Perth & Kinross Council ; Scottish Enterprise	
	ED2	Monitoring of communication infrastructure planning applications	Continuous	Not required	Perth & Kinross Council	Ongoing and mapped on GIS system
	ED4 & ED5	Monitoring of existing and proposed tourism related developments	Continuous	Not required	Perth & Kinross Council	Ongoing

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Retail & Commercial Development	RC1, RC2, RC3 & RC4	Monitor retail planning applications in Perth & Kinross	Continuous	Not required	Perth & Kinross Council	Ongoing
	RC4	Update Perth & Kinross Retail Review 2011	2016	N	Perth & Kinross Council	
Residential Development	RD3	Prepare consult and adopt Supplementary Guidance on Housing in the Countryside	Adoption in parallel with Plan	N	Perth & Kinross Council ; Architecture & Design Scotland, SNH	Consulted 2012
	RD3	Update Supplementary Guidance on Siting and Design of Houses in Rural Areas.	Consult 2013 Adoption in parallel with Plan	Not required	Perth & Kinross Council ; Architecture & Design Scotland, SNH	
	RD4	Prepare, consult and adopt Supplementary Guidance on Affordable Housing	Adoption in parallel with Plan	Not required	Perth & Kinross Council ; Scottish Government; Homes for Scotland	Consulted 2012
Transport & Accessibility	TA1	Prepare consult and adopt Supplementary Guidance on Transport Standards Guide for development. Guidance will explain when a transport assessment and travel plan are required.	Consult 2013/14 Adoption in parallel with Plan	N	Perth & Kinross Council ; Transport Scotland; Tactran	

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Community Facilities, Sport & Recreation	CF1	Prepare consult and adopt Supplementary Guidance on Open Space & Developer Contributions	Consult 2014	Not required	Perth & Kinross Council; SNH	
Historic Environment	HE3	Consult and adopt the following Conservation Area Appraisals. Pitlochry (2007); Coupar Angus (2007); Blairgowrie (2007); Blair Atholl (2007); Grandtully & Strathay (2008); Perth Central (2008); Aberfeldy (2008); Crieff (2009); Scotlandwell (2009); Errol (2009); Perth Kinnoull (2010); Dunning (2010); Kinross (2010); Comrie (2010); Muthill (2011); Dunkeld (2011); Kenmore (2011)	Adoption in parallel with Plan	N	Perth & Kinross Council; Historic Scotland; Perth & Kinross Heritage Trust	Consulted 2012
	HE3	Conservation Area Appraisals to be undertaken for following settlements. Abernethy (2012); Rait (2012); Longforgan (2013);	2012-2013	N	Perth & Kinross Council; Historic Scotland; Perth & Kinross Heritage Trust	Abernethy and Rait completed in 2012. Public consultation completed for Longforgan

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
The Natural Environment	NE1	Prepare, consult and adopt Supplementary Guidance on River Tay SAC Advice for Developers	Adoption in parallel with Plan	Not required	Perth & Kinross Council ; SEPA; SNH	Consulted 2012
	NE2	Prepare, consult and adopt Supplementary Guidance on Forestry & Woodland Strategy	2013	Not required	Perth & Kinross Council ; Forestry Commission; SNH; SEPA	Scoping report for SEA produced
	NE3	Prepare, consult & adopt Supplementary Guidance on Incorporating Biodiversity into Development	2014	Not required	Perth & Kinross Council	Consulted 2012. Update required following publication of Scottish Governments Biodiversity Strategy
	NE3	Prepare, consult & adopt Supplementary Guidance on Householder's Guide to Biodiversity	2013	Not required	Perth & Kinross Council	Consulted 2012
	NE3	Prepare, consult & adopt Supplementary Guidance on Developer's Guide to Biodiversity	2013	Not required	Perth & Kinross Council	Consulted 2012

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
	NE4	Prepare, consult and adopt Supplementary Guidance on Green Infrastructure on how development can comply with Policy NE4. (Link with Supplementary Guidance for Policy PM3)	2014	N	Perth & Kinross Council ; SNH, SEPA, Forestry Commission	
	NE5	Prepare Supplementary Guidance of Green Belt Management Plan	2013	N	Perth & Kinross Council ; Landowners	

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Environmental Resources	ER1	Prepare, consult and adopt Supplementary Guidance on Renewable Energy & Low Carbon Energy Generation, Climate Change, Carbon Reduction & Sustainable Construction. (Link with Supplementary Guidance for Policy EP1	2013	Y	Perth & Kinross Council; SEPA, SNH	Consultant appointed and started on Supplementary Guidance for Carbon Reduction and Sustainable Construction
	ER1	Prepare, consult and adopt Supplementary Guidance on Spatial Strategy for Wind Energy Developments. It will provide a spatial framework for wind energy developments and further explain the locational, technological, environmental and design requirements for developers to consider.	2013	Y	Perth & Kinross Council; SEPA; SNH	Landscape Capacity Study completed by consultant
	ER6	Prepare, consult and adopt Supplementary Guidance on Landscape to help conserve and enhance the landscape qualities of Perth & Kinross.	2013/14	N	Perth & Kinross Council; SEPA; SNH	

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Environmental Protection and Public Safety	EP1	Prepare, consult and adopt Supplementary Guidance on Renewable Energy & Low Carbon Energy Generation, Climate Change, Carbon Reduction & Sustainable Construction (Link with Supplementary Guidance for Policy ER1)	2013	Y (Partly)	Perth & Kinross Council ; SEPA, SNH	Consultant appointed and started on Supplementary Guidance for Carbon Reduction and Sustainable Construction
	EP2	Prepare, consult and adopt Supplementary Guidance on Flood Risk & Flood Risk Assessments (FRA).	2013	Y	Perth & Kinross Council ; SEPA	Supplementary Guidance prepared by PKC Flood Risk team
	EP2	Identify areas at risk of landslip, coastal erosion and storm surges.	2013	Y (Partly)	Perth & Kinross Council ; Transport Scotland; SEPA	Transport Scotland competed work on impact on trunk road network
	EP3	Network investigation of sewerage and water supply system to ensure there is capacity to accommodate the scale of development proposed by the Plan	2013	N	Scottish Water ; Perth & Kinross Council; SEPA	

Policy Group	Policy/ Proposal	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
	EP7	Prepare, consult and adopt Supplementary Guidance on Loch Leven Special Protection Area	Adoption in parallel with Plan	Not required	Perth & Kinross Council ; SEPA; SNH	Consulted 2012
	EP9	Prepare, consult and adopt Supplementary Guidance on Delivering Zero Waste. It will provide guidance on how development of waste management infrastructure should comply with the Scottish Government's 'Zero Waste Plan'	2013	N	Perth & Kinross Council ; Scottish Government; SEPA	
	EP15	Prepare, consult and adopt Supplementary Guidance on Airfield Safeguarding	Adoption in parallel with Plan	Not required	Perth & Kinross Council	Consulted 2012

Spatial Strategy Actions – Perth Core Area

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Strategic Site Integration Framework	TAYplan Policy 4	<u>Strategic Development Framework for West/North West Perth</u> - Setting out the phasing and priorities for the integration of the masterplans for the strategic development areas	2013	Not required	Perth & Kinross Council ; Transport Scotland; TACTRAN; Developer/Landowner; SEPA; SNH; Scottish Water	
Bertha Park, Perth	H7	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Connection with CTRLR/A9 prior to commencement of development - New primary school - District Heating and investigation into Combined Heat and Power (CHP)	2013	N	Developer/Landowner ; Perth & Kinross Council Transport Scotland; SEPA	Infrastructure funding model being progressed by Perth & Kinross Council Early investigation required for potential new secondary school.
Inveralmond, Perth	E38	<u>Site Actions</u> - Masterplan - A85/A9 junction improvements - District Heating and Investigation into Combined Heat and Power (CHP)	2013	N	Developer/Landowner ; Perth & Kinross Council Transport Scotland; Scottish Enterprise; SNH; SEPA; Scottish Water	

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Perth West	H70	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Multi connections with trunk road network required - New primary school - District Heating and investigation into Combined Heat and Power (CHP)	2014	N	Developer/Landowner; Perth & Kinross Council Transport Scotland; SNH; SEPA; Scottish Water	Planning approval for A9/A85 junction in May 2012 Infrastructure funding model being progressed by Perth & Kinross Council
Marshalling Yards, Tulloch, Perth	H4	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Archaeological Investigation - Improvement/replacement of White Bridge - Contaminated land assessment & remediation - Increase primary school capacity	2013	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Broxden, Perth	MU1 & E2	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - New primary school - District Heating and investigation into Combined Heat and Power (CHP)	2013	N	Developer/Landowner; Perth & Kinross Council; SEPA	Planning Application submitted

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
The Triangle, Dunkeld Road, Perth	E1	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council;	
Arran Road, Perth	E3	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council;	Planning approval December 2012 for industrial land.
Scott Street/ Charles Street, Perth	H1	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	To be marketed by Perth & Kinross Council
St John's School, Stormont Street, Perth	H2	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	To be marketed by Perth & Kinross Council
Gannochy Road, Perth	H3	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Newton Farm, Perth	Op7	<u>Site Actions</u> - Masterplan (residential or retail use) - Junction improvements to A85/A9 required	2014	Y (Partly)	Developer/Landowner; Perth & Kinross Council Transport Scotland;	Planning approval in May 2012 for A9/A85 junction improvements
Friarton Road, Perth	Op8	<u>Site Actions</u> - Development Proposal - Link road required	TBC	N	Developer/Landowner; Perth & Kinross Council	
Caledonian Road School, Perth	Op1	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	Under offer

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Thimblerow Car Park, Perth	Op2	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council; Tactran;	To be marketed by Perth & Kinross Council.
Canal Street (former Beatties Toystore), Perth	Op5	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	Planning approval 2012 to become fitness suite.
Waverley Hotel, County Place, Perth	Op6	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	Pre-application discussions under way.
Bus Station, Leonard Street, Perth	Op9	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council; Tactran	Feasibility Study to be completed early 2013
Horsecross, Perth	Op3	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	Currently marketed by Perth & Kinross Council
Mill Street (South), Perth	Op4	<u>Site Actions</u> - Development Proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Abernethy	E4, H8, H9, H10 & H11	<u>Site Actions</u> - Development Proposal - Flood Risk Assessment (H8, H10 & H11) - Improve core path network - Primary school capacity	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Almondbank/ Pitcairngreen/ Cromwell Park	E5, E6	<u>Site Actions</u> - Development Proposal - Flood Risk Assessment (E5 & E6)	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Balbeggie	H13	<u>Site Actions</u> - Development Proposal - Flood Risk Assessment - Transport Assessment - Increase primary school capacity	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Bridge of Earn	H14	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Oudenarde	H15	<u>Site Actions</u> - Implementation of approved masterplan (2001) for 1,600 dwellings (400 dwelling increase) new primary school and 34 ha of employment land	TBC	N	Developer/Landowner; Perth & Kinross Council Transport Scotland; Scottish Enterprise; SNH; SEPA; Scottish Water	Affordable Housing under construction. Infrastructure funding package for new school being investigated
Burrelton/ Woodside	E8, H16 & H17	<u>Site Actions</u> - Masterplan (H16) - Land next to school required (H16) - Flood Risk Assessment (H16 & H17)	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Clathymore	H19	<u>Site Actions</u> -Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Dalcrue	E9	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Dunning	H20 & Op23	<u>Site Actions</u> - Development proposal - Flood Risk Assessment (H20) - Wastewater infrastructure network investigation - Primary school at capacity	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Errol Airfield/ Grange	H21	<u>Site Actions</u> - Development proposal - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Forgandenny	H22	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Glenfarg	H23	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Drainage Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Inchture	H24	<u>Site Actions</u> - Development proposal - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Invergowrie	E37	<u>Site Actions</u> - Masterplan - Transport Assessment	2014	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; Tactran	
Kinfauns	RT1	<u>Site Actions</u> - Acquire land for Park & Ride site - Develop Park & Ride site	TBC	N	Perth & Kinross Council; Transport Scotland; Tactran	Design is ongoing for site at Walnut Grove. Funding is being sought.
Longforgan South	H25 & H26	<u>Site Actions</u> - Masterplan - Transport Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland;	
Luncarty South	H27	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Transport Assessment - New junction to A9 & CTLR to be approved to allow access and site layout to be designed - District Heating and investigation into Combined Heat and Power (CHP)	2013	Not required	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	Discussion ongoing with developers as they are required to tie into the CTLR.
Perth Airport	MU3	<u>Site Actions</u> - Water supply investigation - Footpath improvements	TBC	N	Scottish Water; Developer/Landowner; Perth & Kinross Council	

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Scone	H29, Op22 & MU4	<u>Site Actions</u> - Masterplan (H29) - Flood Risk Assessment (H29) - Water storage investigation (H29) - Path improvements (H29) - Increase primary school capacity (H29 & Op22) - District Heating and investigation into Combined Heat and Power (CHP) (H29)	2014	Not required	Developer/Landowner; Perth & Kinross Council; Transport Scotland; Scottish Enterprise; SNH; SEPA; Scottish Water	Planning approved for retail foodstore on part of site MU4
Stanley	H30- H34	<u>Site Actions</u> - Masterplan - Flood Risk Assessment (H31) - Enhanced community facilities	2013	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	Planning application submitted in 2009 for H31. No decision yet. Planning Approval for H33 in 2010
Wolfhill	H35	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Western Edge Link Road (WELR)	TA1	A9/A85 Crieff Road improvements to relieve traffic congestion and facilitate development of west/north west Perth	2015	Y	Perth & Kinross Council; Transport Scotland; Developers	Planning application approved May 2012. Finance approved in principle December 2012

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Cross Tay Link Road (CTRL)	TA1	Construction of new road and bridge over River Tay to relieve congestion in Perth City Centre and improve air quality	2020	N	Perth & Kinross Council ; Transport Scotland; Developers	Preferred route established. Meetings ongoing between PKC, Transport Scotland and Historic Scotland
		Perth Transport Plan in tandem with development of CTRL	2020	N	Perth & Kinross Council ; Developers	Dependent on development of CTRL
Public Transport improvements at Bridge of Earn/Oudenarde	TA1	STAG Appraisal for Bridge of Earn and Oudenarde area to consider public transport improvements including new rail station	TBC	N	Perth & Kinross Council ; Transport Scotland; Tactran; Developers; Network Rail	Included within Tactran's RTS Delivery Plan 2008-2023. Not supported by STPR
Improved transport connectivity at Perth Harbour	TA1	Enhancement to road and rail connectivity	TBC	N	Perth & Kinross Council ; Transport Scotland; Tactran; Developers; Network Rail	Included within Tactran's RTS Delivery Plan 2008-2023
Perth Lade Green Corridor	NE6	Creation of new links and improvements to Perth Lade Green corridor	Ongoing	N	Perth & Kinross Council ; SEPA; SNH	Lade Management Plan 2011-2031

Project/ Policy	Site Ref/ Policy	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Perth Park & Ride Facilities	TA1	East Perth – A90. Identified Walnut Grove, Kinfauns in Regional Park and Ride Strategy as 1 st priority in expansion of Park and Ride facilities in Perth	TBC	N	Perth & Kinross Council; Transport Scotland; Tactran; Bus Operators; Developers	Within RTS Delivery Plan 2008-2023 A preferred site (RT1) has been identified and design is ongoing. Funding is being sought.
		North Perth – A9. Medium to longer term project that requires consideration alongside WELR or CTRLR	TBC	N	Perth & Kinross Council; Transport Scotland; Tactran; Bus Operators; Developers	Within RTS Delivery Plan 2008-2023 Feasibility study is proposed
Monitor Effectiveness of Green Belt around Perth	NE5	Monitor effectiveness of the Green Belt and development in/close to it.	Ongoing	Not required	Perth & Kinross Council; SNH	Evidence of progress will develop through LDP process

Spatial Strategy Actions – Highland Perthshire Area

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Aberfeldy	E10, H36 & H37	<u>Site Actions</u> - Masterplan (E10 & H36) - Flood Risk Assessment (E10, H36 & H37) - Transport Assessment (E10, H36 & H37) - Monitor need for primary school capacity (H36 & H37)	2013	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Birnam/Dunkeld	E12 & E13	<u>Site Actions</u> - Development proposal - Transport Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland	
Pitlochry	H38 & H39	<u>Site Actions</u> - Development proposal - Noise Impact Assessment (H38) - Flood Risk Assessment (H39) - Increase school capacity (H38 & H39)	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Ballinluig	E11 & H40	<u>Site Actions</u> - Development proposal - Flood Risk Assessment (E11 & H40)	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA; Scottish Water	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
		- Transport Assessment (E11 & H40) - Drainage Assessment (H40)				
Fearnan	H41	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Inver	E14	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Transport Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA; Transport Scotland	
Kenmore	H42	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Kinloch Rannoch	E15 & H43	<u>Site Actions</u> - Development proposal - Flood Risk Assessment (E15 & H43)	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Murthly	H44 & H45	<u>Site Actions</u> - Development proposal - Increase school capacity (H44)	TBC	N	Developer/Landowner; Perth & Kinross Council	

Spatial Strategy Actions – Kinross-shire Area

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
South Kinross	E16	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Turhills Kinross	E17 & E36	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Transport Assessment - Noise Impact Assessment	2014	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SNH; SEPA	
Station Road South Kinross	E18	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Milnathort Employment Sites	E19, E20 & E21	<u>Site Actions</u> - Development proposal - Flood Risk Assessment (E19, E20 & E21) - Noise Impact Assessment (E20) - Archaeological Investigation (E20)	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
West Kinross	H46	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Transport Assessment - Noise Impact Assessment - Education provision	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	
Lathro Farm, Kinross	H47	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Transport Assessment - Noise Impact Assessment - Education provision	2013	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA; Scottish Water	
Pitdownie, Milnathort	H48	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Pace Hill, Milnathort	H49	<u>Site Actions</u> - Development proposal - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	
Old Perth Road, Milnathort	H50	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Market Park, Kinross	Op10	<u>Site Actions</u> - Development proposal - Transport Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland	
Turfhills Motorway Service Area	Op11	<u>Site Actions</u> - Development proposal - Archaeological Investigation	TBC	N	Developer/Landowner; Perth & Kinross Council	Planning approval 2011
Former High School, Kinross	Op12	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	Marketed by PKC. Preferred bidder identified for house building
Scottish Motor Auctions, Kinross	Op13	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Transport Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA; Transport Scotland	
Health Centre, Kinross	Op14	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	Marketed by NHS
Lathangie, Kinross	Op15	<u>Site Actions</u> - Development proposal - Archaeological Investigation	TBC	N	Developer/Landowner; Perth & Kinross Council	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Stirling Road, Milnathort	Op16	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Transport Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA; Transport Scotland	
Kay Trailers, Milnathort	Op17 & Op18	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council	
Kinross Town Hall	Op24	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Balado	E35 & H51	<u>Site Actions</u> - Development proposal - Flood Risk Assessment (E35 & H51)	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Blairingone	E22	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Hattonburn	H52	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Ochil Hills Hospital	O19	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Powmill	E23 & H53	<u>Site Actions</u> - Masterplan (H53) - Flood Risk Assessment (E23 & H53) - Transport Assessment (H53) - Noise Impact Assessment (E23) - Education provision (H53)	2014	N	Developer/Landowner; Perth & Kinross Council; SEPA;	
Rumbling Bridge	E24	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Noise Impact Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Scotlandwell/ Kilmagadwood	H54	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	

Spatial Strategy Actions – Strathearn Area

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Auchterarder	E25	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Transport Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	
Auchterarder	Op20	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council;	
Bridgend, Crieff	E26	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Broich Road Crieff	E27, MU7 & Op21	<u>Site Actions</u> - Masterplan (MU7) - Transport Assessment (MU7) - Archaeological Investigation (MU7)	2014	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland;	
Laggan Road, Crieff	H55	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	
Wester Tomaknock, Crieff	H57	<u>Site Actions</u> - Masterplan - Flood Risk Assessment - Transport Assessment - Archaeological Investigation	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Aberuthven	E29	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Transport Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; Transport Scotland; SEPA;	
Comrie	H58	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	

Spatial Strategy Actions – Strathmore & the Glens Area

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Alyth/New Alyth	E30, H59, H60, H61	<u>Site Actions</u> -Development proposal (E30 & H60) - Flood Risk Assessment (H59 & H61)	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Welton Road, Blairgowrie	H62 & E31	<u>Site Actions</u> - Masterplan - Link Road required - Flood Risk Assessment (E31) -Transport Assessment - Archaeological Investigation -Wastewater Network Investigation -Education provision	2013	N	Developer/Landowner; Perth & Kinross Council; SEPA; Scottish Water	
Western Blairgowrie	MU5	<u>Site Actions</u> -Masterplan -Transport Assessment -Wastewater Network Investigation - Archaeological Investigation -Education provision	2014	N	Developer/Landowner; Perth & Kinross Council; SEPA; Scottish Water	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Ratray	H63	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Wastewater Network Investigation - Archaeological Investigation	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA; Scottish Water	
Blairgowrie South	H64	<u>Site Actions</u> - Development proposal - Flood Risk Assessment - Wastewater Network Investigation - Archaeological Investigation	2015	N	Developer/Landowner; Perth & Kinross Council; SEPA; Scottish Water	
Coupar Angus	E32, E33, H65	<u>Site Actions</u> - Development proposal - Wastewater Network Investigation	TBC	N	Developer/Landowner; Perth & Kinross Council; Scottish Water	
Ardler	H66	<u>Site Actions</u> - Development proposal - Flood Risk Assessment	TBC	N	Developer/Landowner; Perth & Kinross Council; SEPA	
Carsie	H67	<u>Site Actions</u> - Development proposal	TBC	N	Developer/Landowner; Perth & Kinross Council	

Project/ Policy	Site Ref:	Description	Timescale	Funding in place Y/N	Lead Partners/Participants	Progress
Meigle	H68, H69 & E34	<u>Site Actions</u> - Masterplan (H69) - Flood Risk Assessment (H68) - Wastewater Network Investigation (H68 & H69)	2014	N	Developer/Landowner; Perth & Kinross Council; SEPA; Scottish Water	
Spittalfield	MU6	<u>Site Actions</u> - Development proposal - Archaeological Investigation	TBC	N	Developer/Landowner; Perth & Kinross Council	

**APPENDIX 2 – PERTH & KINROSS COUNCIL TOPIC PAPER ON
'DELIVERING INFRASTRUCTURE'**

DELIVERING INFRASTRUCTURE - BACKGROUND PAPER January 2013

Note: At various point in the paper the term “Core Document” appears. This is the link to the evidence provided to support the Council case and the full reference can only be added following the council meeting.

Introduction

This paper provides supporting information on the delivery of key infrastructure projects required to ensure that an effective housing and employment land supply can be maintained. In particular this background paper supports the responses contained in Schedule 4 nos.

20a – Housing Land Supply

20b Employment Land Strategy

20c Housing Land Strategy

20d Effectiveness of Strategic Sites

20e HMA Specific Housing Strategy Issues

21 Perth Strategic Development Area – West/North West Perth

22 Perth Area (within Core) Green Belt

23a Perth Area (within Core) Perth City Proposals

23b Perth Area (within Core) Perth City New Sites

24 Perth Area (within Core) Transport Infrastructure

25a Perth Area (within Core) North Settlements

25b Perth Area (within Core) East Settlements

25c Perth Area (within Core) South Settlements

25d Perth Area (within Core) West Settlements

26a Perth Area (out with Core) North Settlements

26b Perth Area (out with Core) East Settlements and Landward Sites

26c Perth Area (out with Core) South Settlements and Landward Sites

26d Perth Area (out with Core) West Settlements

27 Dundee Housing Market Area Settlements

Where appropriate the references to other Schedule 4s dealing with specific sites are also provided.

The Council Approach to Infrastructure Delivery

The Council recognises the importance of ensuring that the land allocations identified in the Local Development Plan are deliverable. Many factors affect the ability of a site to deliver its potential during the life of the Plan, including:-

1. Willing landowner
2. Physical constraints which do not inhibit the development of the site i.e. topography, ground conditions and flooding
3. Availability of services on site at reasonable cost i.e. power, water and drainage connections
4. Availability of support infrastructure i.e. education and transport infrastructure
5. Market demand
6. Availability of finance to the developer

Both market demand and the availability of finance are outwith the influence of the LDP as they are largely driven by the economic climate. The Council can improve the potential for a developer to obtain development finance by ensuring that the other criteria do not provide a constraint.

Willing landowner - From the outset the Council sought to ensure that there was a willing landowner for all the potential sites brought forward to meet both the housing and employment land requirement. This was done through the pre Main Issues Report call for issues and sites for consideration during 2009. With three exceptions, the Council is satisfied that all of the land required to meet the housing and employment land supply have willing landowners. The exceptions are site H41 in Fearnan, H43 in Kinloch Rannoch (these are discussed in Schedule 4 No. 29b) and E30 in Alyth (discussed in Schedule 4 No. 41).

Physical constraints - In identifying potential land allocations the Council has had regard to topography, ground conditions and flooding. Where there have been doubts over the suitability of the topography or ground conditions the Council has sought to exclude these sites from the LDP or include them within settlement boundaries but not identify them as sites contributing to the effective requirement.

SEPA have been a key contact with regard to flooding issues and with one exception the Council is satisfied that the potential for flooding will not inhibit the development of the identified sites. It is however recognised in the developer requirements for a range of sites that a flood risk assessment may still be required. This generally applies to sites with watercourses running through them, or near to watercourses, where there is the potential for localised flooding issues which may influence the detailed design but not undermine the overall deliverability of the site. The exception is employment site E11 in Ballinluig and this is discussed further in Schedule 4 No. 29a.

Availability of services on site - Through close liaison with key stakeholders, in particular Scottish Water, the Council is satisfied that the identified sites are serviceable although as noted in the tables contained in Appendix 1 below, for certain sites, further investigation is required.

Availability of support infrastructure – Over the past 20 years Perth & Kinross has been one of the fastest growing areas of Scotland. This has affected support infrastructure capacity, in particular capacity in schools, transport and wastewater treatment.

From the early 1990's through to mid 2006 a lack of drainage capacity was the major constraint within Perth & Kinross. This constraint was largely lifted by the shift in Scottish Government policy for the Scottish Water funding programme. This proactive approach to funding growth identified in the Development Plan has allowed, through discussions with Scottish Water, the identification of effective sites. It is however recognised that for some sites where major improvements are required, works may be required in advance of development. Where this is the case the Draft Action Programme identifies key actions. In their response to the Proposed Plan Scottish Water advise that they "support Perth and Kinross Council and will work with the Local Authority and all interested parties to enable development. We have had continuous engagement throughout the process and welcome the chance to continue this working relationship".

By 2000 capacity in the school estate was becoming stretched and the availability of housing land was being constrained. The Council began an ambitious programme of improving the school estate aligned with the development pressures identified in the Development Plan. The first phases were the development of a new all through community school in Auchterarder to support the major expansion of the settlement and the development of a new primary school in Abernethy which was also programmed for major expansion. This was followed by the Council's Investment in Learning programme which commenced in October 2007 and, through a Public / Private Partnership, delivered 2 new all through campuses, two secondary school and 3 primary schools. These were completed in 2011. Recognising that this was an ongoing issue which could not be addressed by the Council on its own, the Council introduced a developer contributions policy in May 2009 to assist in the delivery of primary school capacity. This is discussed further below.

The rapid growth of Perth & Kinross was also placing pressure on transport infrastructure. This was particularly evident in and around Perth where in addition to delays caused by congestion, the degraded air quality as a result of traffic congestion resulted in Perth being declared an Air Quality Management Area in 2006. **Core Production**

It has been appreciated for some time that the major approaches to Perth suffer significant traffic congestion. It is also clear from general observations and studies carried out that while there is an existing problem, it was also known that emerging from the adopted Local Plan at the time and subsequent new Local Development Plan, Perth would be subject to significant future growth pressure.

By 2008 there were significant pressures from various parties interested in individual parcels of land in the area and all were intent on developing individual solutions in terms of access and the general transport impact of their particular development. It was the Council's view that this piecemeal, isolated approach was unsustainable and was clear that a more cohesive and cumulative strategic approach was required. Funding was provided through Council budgets to start this process.

This approach was seen as essential to not only help address the existing traffic issues in and around Perth, but provide a clear strategic infrastructure solution that would cater for all the various development interests expected to emerge during the period of the next development plan and beyond. It was evident that while major strategic infrastructure improvements, which would likely involve multiple landowners and the Trunk Roads agency, would be required to address the traffic problems. In addition, it would be difficult for individual applicants or developers to implement the required strategic solution.

One of the main reasons for this front end approach by the Council was the requirement to use suitable traffic modelling, likely to be at a Perth wide scale. There is a realisation that development within the wider Perth area will have potential significant effects on other parts of the road network including the city centre where there are already problems caused by current levels of traffic. In response to this the Council have developed and maintained a traffic modelling capability. It was therefore appropriate that the Council took on the task of developing an integrated transport appraisal of issues and potential solutions to Perth's current and future transport needs.

Major Transport Studies:

There were two major transport studies carried out on behalf of the Council. The first and primary study was a Perth wide exercise looking at the transport network, both within the city boundary and the immediate hinterland. This examined how it currently operated and how, more importantly, it was likely to perform with the forecast assumptions in the Local Development Plan. Against a background of significant potential population growth the current network in Perth, without any enhancements, will suffer severe operational difficulties. There will not be the capacity to cater for the anticipated growth forecasts. This as would be expected will, or would, ultimately lead to an increase in delays, congestion and adverse impacts on an existing AQMA.

The Perth Traffic and Transport Issues: STAG Report was presented to the Councils' Enterprise & Infrastructure Committee 26 August 2009 [Core document](#) The main findings from this report were the need to provide a new northern route around Perth (referred to as the Cross Tay Link Road: CTLR). This allowed the opportunity to provide, as part of a wider integrated strategy, significant improvements to the transport network within the city centre. The Committee remit was to take forward development work on a preferred route for the CTLR and investigate in more detail the range of measures that could be implemented in the city centre on the basis of the significant reduction in traffic levels. This work was reported to a Special Meeting of Perth & Kinross Council on 10 Jan 2012 as a key component in a wider report on the Local Development Plan; Shaping Perth's Transport Future. [Core production](#)

At the same time as the wider Perth strategic study was taking place, there was also the more detailed piece of work looking at the area to the west of Perth. This area already had significant operational issues and was coming under increasing pressure from development. While it was acknowledged that the transport infrastructure issues surrounding the A9/A85 were a current constraint, to try to assist in bringing forward proposals in an integrated way, a detailed study of roads and transport in this area was carried out. This study was entitled Perth Western Edge: Development Impact Appraisal Report [Core document](#).

It was vital that any emerging solutions from this work fitted into and complemented the wider strategic study. The outcomes of this work was presented to the Council's Enterprise & Infrastructure Committee: North West Perth Expansion Area Study, 26 August 2009. [Core document](#). This report also outlined potential Development Options for a range of land uses and included a review of potential funding mechanisms to deliver the range of infrastructure required for the area.

The outcome of this work from a transport perspective was an identified need to provide a new grade separated junction with associated links. This would be a replacement for the current sub standard A9/A85 junction at Newhouse Road, and includes a full standard dumbbell junction arrangement over the A9 with a new northerly route around McDiarmid Park. On the basis of this report officers were remitted to take forward more detailed work on developing this new junction.

The extent of the works involved in the full range of “Perth Transport Futures” projects ranged from the Cross Tay Link Road and A9/A85 junction upgrade to more minor traffic management measures in Perth city centre. The final costs for each of these packages have not yet been established but the current working estimates are as follows:

Element	Cost £(million)
Cross Tay Link Road	£90m
Park and Ride	£4m
Public Transport, City Centre improvements, walking and cycling	£23m
A9/A85 Crieff Road junction improvements	£15m
Friarton Link Road	£3m
Total	£135m

The current estimate cost of £135m cannot be funded by the Council alone. To place the funding of these improvements solely on the development industry would also not be feasible. This Supplementary Guidance does not seek to recoup all of the costs but seeks a fair and reasonable contribution related in scale and kind spreading the burden across all new development within the Perth sub area.

Developer contributions policy basis and development - It is transport and education projects which form the critical infrastructure constraints. These must be addressed to ensure the sites identified within the LDP are effective or capable of becoming effective during the life of the Plan. The strategic scale of these projects supports multiple sites and in most cases they are multi million pound projects. It is unlikely such projects could be financed through up front provision by the development industry, working individually or indeed in combination. Accordingly the Council is committed to working with the development industry, by taking the lead in the provision of these key projects and seeking retrospective and appropriate developer contributions to assist in their funding. This approach has been in development since well before the onset of the current economic difficulties in late 2007.

In line with Scottish Government Circular 12/1996 Planning Agreements and ‘Making it Happen Policy 1’ of the Perth and Kinross Structure Plan 2003 (core document) the Council has required new developments to mitigate their impact on infrastructure determining each contribution on an individual basis. Large scale developments such as the new village at Oudenarde (core document) and the development framework at Auchterarder (core document) have the economies of scale to finance the extensive infrastructure requirements. The cumulative impact of small developments on infrastructure, combined with the reduction in Council finance and the onset of the financial downturn, meant that available infrastructure capacity was being used up. In addition, where a constraint was identified, the mitigation costs rendered a number of developments non-viable. In September 2008 the Council agreed to consult on policies for developer contributions towards increasing primary education capacity and other infrastructure where required. These policies sought to spread the burden of infrastructure costs across a wide range of development therefore reducing the impact on any single development. These policies were adopted in May 2009 and a subsequent policy on contributions towards the A9 junctions was approved in August 2009. (core document)

The Main Issues Report highlighted under Key Issue 21 ([core document](#)) that there are still significant challenges in funding the required infrastructure. Various funding options are identified and the significant importance of the Cross Tay Link being funded partly through developer contributions outlined.

Government policy was revised under Circular 1/2010 Planning Agreements ([core document](#)) and in line with TAYplan Policy 8: Delivering the Strategic Development Plan ([core document](#)) and Proposed Plan Policy PM3: Infrastructure Contributions ([core document](#)) the Council undertook to review its existing policies and to create Supplementary Guidance.

The first area of Supplementary Guidance 'Developer Contributions' was consulted on with the Proposed Plan and adopted by the Council in November 2012. Supplementary Guidance on Transport Infrastructure Contributions has been consulted on in late 2012. This sets out the basis on which Perth and Kinross Council will seek to secure contributions from new development towards the cost of meeting transport infrastructure improvements necessary to reduce congestion, improve air quality and benefit the local and regional road network.

During the development of this Supplementary Guidance Circular 1/2010 has been reviewed under Circular 3/2012 Planning obligations and Good Neighbour Agreements ([core document](#)). Proposed Plan Policy PM3 still meets the principles of the revised Circular. However through the consultation on Transport Infrastructure Contributions a number of issues were raised relating to the compatibility with the principles of the Circular. The issues raised have been reviewed and appropriate modifications made to address the concerns. This Supplementary Guidance will be considered by Committee in early June 2013.

Key Infrastructure Constraints

As noted above the proactive approach of Scottish Water to the provision of both Wastewater Treatment and Water capacity has generally removed these constraints. It is however noted in the Proposed LDP and Draft Action Programme that, for certain sites, there may be a time lag in the release of certain sites to permit the construction and operation of a growth project.

It is transport and education projects which form the critical infrastructure constraints which must be addressed to ensure the sites identified within the LDP are effective, or capable of becoming, effective during the life of the Plan. The key transport and education projects are discussed further below, identifying progress to date.

Perth Transport Futures Projects -

Modelling work has highlighted that the current transport network in and around the city, without any enhancements, will not be able to accommodate all of the predicted growth, with analysis showing only 30% can be accommodated. The effective land supply with planning consent has taken up the vast majority of available capacity. Much of the current problem has been as a result of a piecemeal isolated approach to single developments, particularly the numerous smaller scale applications which can cumulatively have a significant impact on the operation of the network. This has to large extent been the rationale for the development of a contributions protocol which captures impacts from all applications.

The Cross Tay Link Road – this project will be the biggest single transport infrastructure scheme in Perth for over 30 years. The project is seen as vital to creating the available capacity in the transport network to allow the delivery of the various sites identified in the new LDP. It is also key to addressing some of the current problems in the network, particularly in the city centre and also at the key junctions at Broxden and Inveralmond.

In respect to the Cross Tay Link there has been a significant amount of work done to date. A preferred corridor for the new route was identified and approved at the Council meeting in January 2012. Funding has been allocated via TACTRAN's Programme which is allowing the detailed technical work to progress. In relation to funding a project of this scale, officers are investigating options for the delivery of the scheme. It is anticipated a range of sources will be required including contributions from the development industry through a new transport contributions protocol.

Modelling work has highlighted that the completion of the new Cross Tay link will reduce traffic volumes in the city centre by approximately 20%, a reduction similar to traffic reduction associated with the school holidays. Importantly this reduction is anticipated to allow the opportunity to develop major public realm improvements in the central area of the city, including better footways, cycleways and conditions for public transport.

The A9/A85 Junction Upgrade - this project received planning consent in May 2012 and work is currently progressing in setting out a procurement and project management strategy. This project will significantly improve conditions in and around the Newhouse Road area of the city and importantly open up development opportunities at Inveralmond and Bertha Park. The project will also connect to the Cross Tay Link Road and allow more options for traffic north and west of the city, removing the need to pass through the city centre.

Significant levels of funding have already been allocated to this scheme and the Council at its meeting of December 2012 made a commitment to examine approaches to funding the capital costs of the scheme. [Core Document](#)

Park and Ride sites - are also seen as key to the overall transport strategy for the area around the city. It is intended, subject to completion of the necessary land acquisition, to construct a new facility in the Walnut Grove area, potentially allowing commuters from the Carse and Dundee areas an alternative option to taking the car into the city centre. There is funding available in the Council's Capital Programme to progress the land acquisition for the scheme and subject to this it is anticipated a planning application will be lodged in 2013. Whilst work is ongoing about how to deliver the capital costs of the scheme, it is of note that a significant revenue subsidy will be required. However as part of a wider city transport strategy the park and ride schemes are seen as crucial to the operation of the transport network.

It is also ultimately hoped to construct a new facility to the north of Inveralmond on the A9, likely to be constructed in and around the location of the new Cross Tay link and the major future housing site at Bertha Park. This work will be taken forward as part of a future masterplan for the Bertha Park area.

School Estate Overview - The general decline in school pupil numbers which Scotland as a whole is experiencing is not a trend that is being mirrored in Perth and Kinross. Further, the different localities within the Council area show different trends in respect of the future population levels at various ages. Perth and Kinross has one of the largest projected gains in population compared to other authorities, in the period 2006-2031. GROS population projections for Perth and Kinross show an increase of 22% for this period with the 0 to 15 age group projected to increase by 14%. [Core document](#)

The demographic pressure feeding into schools has resulted in a third of Perth and Kinross Council schools operating at 81% occupancy or above, with 1.2% operating at more than 100% occupancy. At 80%, some but not all of the primary streams are full or approaching it, and the ability to accommodate primary pupils of any age to classes may be compromised. Where schools are projected to reach this 80% threshold, the Developer Contributions Supplementary Guidance is applied.

In general, the primary schools which have sufficient capacity to accommodate additional numbers are not within areas with a market to support further housing. In the urban area, particularly Perth City, the current location of schools reflects the historical spread of the population, rather than meeting the needs of communities that now exist following considerable housing development in some parts of the city.

A major exercise to review the school estate has been undertaken to ensure that not only are the schools we have fit for providing a 21st Century education from, but just as importantly, are in the right locations and reflect the current population dispersal rather than the historical trends, within the major population settlements across the Council area.

In October 2007, the Investment in Learning programme was agreed and this multi million pound programme accommodates over one quarter of the pupil population in modern accommodation and provides an extensive range of community facilities. This programme was completed with the opening of the North Inch Community Campus in October 2011.

Primary School

The monitoring and upgrading of the school estate is an ongoing process. Through the Capital Programme a number of primary school upgrades have been completed in recent years with further projects ongoing and feasibility studies underway. Where required these projects include the provision of additional classroom space to meet future needs. Projects which are underway or recently completed can be found at Errol Primary school which was completed in August 2009 and combined refurbishment of the existing building with an extension to create additional capacity to support planned developments at that time. Unfortunately, it was not possible to future proof the site beyond the development of 7 classrooms. The former petrol station and garage land adjacent to the current school subsequently became available and was purchased in 2011 with a view to utilising this area for the future expansion of Errol Primary School to accommodate the projected rising roll.

Perth and Kinross Council announced in February 2012 that an additional £20 million was to be invested in the school estate. This was to be targeted at life expired buildings, practical teaching areas and sports facilities and to tackle the impact of capacity pressures in schools arising from the Council's growing population.

Scotland's School for the Future Programme is funded by Scottish Government (£1.25bn) through the Scottish Futures Trust. Perth and Kinross Council was chosen to benefit from grant funding of £2.467m towards the cost of replacing Invergowrie Primary School. The remaining cost will be funded from the Capital Programme.

Abernethy Primary School capacity is also being increased through a £5 million project which also includes the installation of a Multi Use Games Area. This project will be complete by August 2013.

A new Primary school has been included in the Capital Plan at Crieff on a site purchased in December 2011, adjacent to Strathearn Community Campus. It is proposed to replace the existing school with the new facility whilst also giving consideration to potential pupils from new housing developments. £14.006 million has been allocated to this project and the design is underway with completion due in 2014/15.

To support the new village at Oudenarde, the provision of a new primary school was required. The developer agreed to build this as part of the development but with the onset of the financial downturn this proved to be non viable. To support this major development, the Council has agreed to fund and build a new primary school within the new village with the developer making a significant contribution payable upon the sale or development of each area of land. This agreement is subject to the completion of a draft S75 agreement for the payment of phased contribution by the developer towards a proportion of the capital cost and allows the early provision of a new school while supporting future development needs.

Design development is underway to replace the existing Oakbank Primary School. £8.5m is contained within the current capital programme for this project.

Alyth Primary School has been highlighted through the asset management process as a largely life expired property requiring major investment. £8.8m is contained with the current capital programme for this project. Options will be considered which will deliver the best learning experience, while being sustainable, cost effective and accommodating future demand.

The school roll at Inchtute Primary School is projected to rise as a result of the predicted numbers of pupils from known house building. A feasibility study has been completed to examine options and design development is currently underway.

Funding is contained in the current capital programme to upgrade Glenlyon Primary School with the provision of flexible general purposes spaces and office accommodation.

Works are progressing to extend Rattray Primary School to provide flexible spaces for the delivery of services for children and families, and for community use. £2.609m is contained in the capital programme for this project.

An extension is planned for Kinnoull Primary School to replace the old gym and the current single storey modular building along with upgrade of toilets. Design development is currently underway and funding is contained within the current capital programme.

To reflect future primary education requirements it has been identified that Luncarty primary school will require an extension. To meet future needs in Kinross and Milnathort a site has been identified for a new primary school. Both of these projects do not yet have funding allocated to them but initial work is ongoing to ensure future development needs can be supported.

Secondary School

The Secondary School upgrade programme was outlined in 2007. This ongoing programme of investment is upgrading facilities through the existing secondary school estate. It has provided improved sports facilities at both Perth High School and Perth Academy and it has upgraded infrastructure and practical rooms at Perth Grammar School.

Phase 2 of this project at Blairgowrie High School was completed in 2012 with the formation of the Hub including substantial new Additional Support Needs facility incorporating several spaces for teaching, therapy and life skills. It has provided improved sports facilities at Perth High School with the provision of an all weather pitch and works to progress the proposed extension of the sports hall is currently underway.

Works are planned to upgrade sports facilities at Perth Academy and to upgrade infrastructure and practical rooms at Perth Grammar School.

To support the growth of Perth the need for a new secondary school to the north of Perth was identified. The Scottish Government Schools Investment programme requested bids for phase 3 of the Scotland's Schools for the Future programme in 2012. Perth and Kinross Council's bid for the secondary element of a new all through school to the north of Perth was successful and two thirds of the funding for this was allocated (£15.32m). The remaining third has been agreed through the Council's Capital Programme 2017 – 2020. **core document.**

Analysis of infrastructure and other constraints for identifies sites

Appendix 1 contains a series of tables by LDP sub area identifying the infrastructure and other constraints for each site within the Plan.

Conclusion

The information contained in this paper demonstrates that the Council has taken account of the infrastructure and other constraints likely to impact upon the effectiveness of the sites identified in the Plan. It further demonstrated that the Council has taken steps to implement plans to address the critical constraints making significant progress in a range projects. The Council accepts there is much work to be done over the Plan period. The development of Policy PM3 on Infrastructure contributions and the associated supplementary guidance demonstrates the Council's commitment to working with the development industry to deliver up front infrastructure financed in part through retrospective contributions. This approach is considered vital to ensuring development is economically viable.

Site Constraints by Sub Area

Perth Area

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Abernethy	Employment	E4	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner
Abernethy	Housing	H8	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Abernethy	Housing	H9	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Abernethy	Housing	H10	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Balbeggie	Housing	H13	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Bridge of Earn	Housing	H14	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Burrelton/Woodside	Employment	E8	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Burrelton/Woodside	Housing	H16	No	Yes - School projected at over 80% capacity.	Yes Blairgowrie High School requires extension	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Burrelton/Woodside	Housing	H17	No	Yes - School projected at over 80% capacity.	Yes Blairgowrie High School requires extension	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Cromwell Park	Employment	E5	Private	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Cromwell Park	Employment	E6	Private	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Dalcrue	Employment	E9	Private	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Dunning	Housing	H20	No but water storage issues require investigation	Yes - School projected at over 80% capacity.	No - New school opened in 2004.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Dunning	Opportunity	Op23	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Errol/Grange	Housing	H21	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Glenfarg	Housing	H23	No	Yes - School projected at over 80% capacity.	No - new school opened in 2009	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Inchtute	Housing	H24	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Invergowrie	Employment	E37	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Kinfauns	Park and Ride	RT1	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Longforgan	Housing	H25	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Longforgan	Housing	H26	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Luncarty	Housing	H27	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Perth	Mixed Use	MU1	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Perth	Housing	H1	No	No – Depending upon size of development	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Housing	H2	No	No – Depending upon size of development	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Perth	Housing	H3	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Housing	H4	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Housing	H7	No	New school required.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Employment	E1	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Perth	Opportunity	Op1	No	No – Depending upon size of development	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Opportunity	Op2	No	No – Depending upon size of development	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Opportunity	Op3	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Opportunity	Op5	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Perth	Opportunity	Op6	No	No – Depending upon size of development	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Opportunity	Op7	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Opportunity	Op8	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Perth	Employment	E2	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Perth	Employment	E3	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Perth Airport	Mixed Use	MU3	Yes - Requirement to connect to public system and water supply and storage investigations	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Score	Opportunity	Op22	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Score	Housing	H29	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Score	Mixed Use	MU4	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Perth Airport	Mixed Use	MU3	Yes - Requirement to connect to public system and water supply and storage investigations	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Score	Opportunity	Op22	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Score	Housing	H29	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Score	Mixed Use	MU4	No	N/A	N/A	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Stanley	Housing	H30	No	No - depending upon size of development.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Stanley	Housing	H31	No	No - depending upon size of development.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No but FRA Required to deal with localised issues	Site put forward by landowner currently in control of developer
Stanley	Housing	H32	No	No - depending upon size of development.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Stanley	Housing	H33	No	No - depending upon size of development.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Stanley	Housing	H34	No	No - depending upon size of development.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer
Wolfhill	Housing	H35	No	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	Yes developer contributions required in line with Supplementary Guidance	No	Site put forward by landowner currently in control of developer

Highland Perthshire Area

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Aberfeldy	Employment	E10	No but DIA may be required	N/A	N/A	No	No but FRA Required to deal with localised issues	Site put forward by landowner part currently in control of developer
Aberfeldy	Housing	H36	No but DIA may be required	Yes - School projected at over 80% capacity.	No - New School opened 2010	No	No but FRA Required to deal with localised issues	Site put forward by landowner part currently in control of developer
Aberfeldy	Housing	H37	No but DIA may be required	Yes - School projected at over 80% capacity.	No - New School opened 2010	No	No but FRA Required to deal with localised issues	Site put forward by landowner
Ballinluig	Employment	E11	Private	N/A	N/A	No	Yes	Site put forward by landowner
Ballinluig	Housing	H40	No but Network investigations required	No - No capacity constraint identified.	No - New School opened 2010	No	No but FRA Required to deal with localised issues	Site put forward by landowner part currently in control of developer
Dunkeld	Employment	E12	Private	N/A	N/A	No	No	Site put forward by landowner who is also developer
Dunkeld	Employment	E13	Private	N/A	N/A	No	No	Site put forward by landowner who is also developer
Fearnan	Housing	H41	Upgrade required by Scottish Water	Yes - School projected at over 80% capacity.	No - New School opened 2010	No	No	Doubt over landowners support

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Inver	Employment	E14	Private	N/A	N/A	No	No but FRA Required to deal with localised issues	Site put forward by landowner
Kenmore	Housing	H42	Upgrade required by Scottish Water	Yes - School projected at over 80% capacity.	No - New School opened 2010	No	No but FRA Required to deal with localised issues	Site supported by landowner
Kinloch Rannoch	Employment	E15	No but Network investigations required	N/A	N/A	No	No but FRA Required to deal with localised issues	Site put forward by landowner
Kinloch Rannoch	Housing	H43	No but Network investigations required	Yes - School projected at over 80% capacity.	No - New School opened 2010	No	No but FRA Required to deal with localised issues	Landowner withdrawn support
Murthly	Housing	H44	Upgrade to drainage and water required by Scottish Water	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	No	No but FRA Required to deal with localised issues	Site put forward by landowner
Murthly	Housing	H45	Upgrade to drainage and water required by Scottish Water	Yes - School projected at over 80% capacity.	Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint.	No	No but FRA Required to deal with localised issues	Site put forward by landowner

Pitlochry	Housing	H38	No but DIA may be required	Yes - School projected at over 80% capacity.	No - S1 – S4 at Pitlochry HS the Breadalbane for S5&6	No	No	Site put forward by landowner and currently in control of developer
Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Pitlochry	Housing	H39	No but DIA may be required	Yes - School projected at over 80% capacity.	No - S1 – S4 at Pitlochry HS the Breadalbane for S5&6	No	No but FRA Required to deal with localised issues	Site put forward by landowner and currently in control of developer

Kinross-shire Area

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Balado	Housing	H51	Within Loch Leven - No constraint subject to suitable mitigation.	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Balado	Employment	E35	Within Loch Leven - No constraint subject to suitable mitigation.	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site put forward by Landowner but is seeking residential use.
Blairingone	Employment	E22	No	N/A	N/A	No	No	Site supported by Landowner.
Hattonburn	Housing	H52	Within Loch Leven - No constraint subject to suitable mitigation.	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site put forward by landowner and currently in control of developer.
Kinross	Employment	E16	No	N/A	N/A	No	No	Site supported by Landowner.
Kinross	Employment	E17	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site put forward by landowner and currently in control of developer.
Kinross	Employment	E36	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site put forward by landowner and currently in control of developer.

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Kinross	Employment	E18	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Milnathort	Employment	E19	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Doubt over landowners support
Milnathort	Employment	E20	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Milnathort	Employment	E21	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Doubt over landowners support
Kinross	Housing	H46	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site put forward by landowner and currently in control of developer.
Kinross	Housing	H47	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site put forward by landowner and currently in control of developer.
Milnathort	Housing	H48	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Milnathort	Housing	H49	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No	Site supported by Landowner.

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Milnathort	Housing	H50	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Kinross	Opportunity	Op10	No	N/A	N/A	No	No	Site supported by Landowner.
Kinross	Opportunity	Op11	No	N/A	N/A	No	No	Site supported by Landowner.
Kinross	Opportunity	Op12	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No	Site supported by Landowner.
Kinross	Opportunity	Op13	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	Yes	Site supported by Landowner.
Kinross	Opportunity	Op14	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No	Site supported by Landowner.
Kinross	Opportunity	Op15	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No	Site supported by Landowner.
Milnathort	Opportunity	Op16	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Milnathort	Opportunity	Op17	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Milnathort	Opportunity	Op18	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	Yes	Site supported by Landowner.
Kinross	Opportunity	Op24	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No	Site supported by Landowner.
Ochil Hills Hospital	Opportunity	Op19	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Powmill	Employment	E23	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Powmill	Housing	H53	No	Yes - School projected at over 80% capacity.	No - New School opened in 2009.	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Rumbling Bridge	Employment	E24	No	N/A	N/A	No	No but FRA Required to deal with localised issues.	Site supported by Landowner.
Scotlandwell	Housing	H54	No	No - No capacity constraint identified.	No - New School opened in 2009.	No	No	Site supported by Landowner.

Strathearn Area

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Aberuthven	Employment	E29	No but DIA may be required	N/A	N/A	No	No	Site put forward by landowner and future occupier
Auchterarder	Employment	E25	No but DIA may be required	N/A	N/A	No	No but FRA required to deal with localised issues	Site put forward by landowner who is also developer
Auchterarder	Opportunity	Op20	No but DIA may be required	No - Site part of Development Framework Area	No - New school opened in 2002.	No - Site part of Development Framework Area	No	Site put forward by landowner who is also developer
Comrie	Housing	H58	No but DIA may be required	No - No capacity constraint identified.	No - New school opened in 2009.	No	No but FRA required to deal with localised issues	Site put forward by landowner and currently in control of developer
Crieff	Employment	E26	No but DIA may be required	N/A	N/A	No	No	Site put forward by landowner
Crieff	Employment	E27	No but DIA may be required	N/A	N/A	No	No	Site put forward by landowner
Crieff	Housing	H55	No but DIA may be required	Yes - School projected at over 80% capacity.	No - New school opened in 2009.	No	No	Site put forward by landowner

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Crieff	Housing	H57	No but DIA may be required	Yes - School projected at over 80% capacity.	No - New school opened in 2009.	No	No but FRA required to deal with localised issues	Site is made up of proposals put forward by individual landowners part currently in control of developer
Crieff	Mixed Use	MU7	No but DIA may be required	Yes - School projected at over 80% capacity.	No - New school opened in 2009.	No	No	Site put forward by landowner
Crieff	Opportunity	Op21	No but DIA may be required	N/A	N/A	No	No	Site put forward by landowner

Strathmore and the Glens Area

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Alyth	Employment	E30	No	N/A	N/A	No	No	Landowner wants residential development
Alyth	Housing	H59	Capacity at WWTW is very limited. Investment project instigated	No - No capacity constraint identified.	Yes - Blairgowrie High School requires extension	No	No but FRA Required to deal with localised issues	Site put forward by developer
Alyth	Housing	H60	Capacity at WWTW is very limited. Investment project instigated	No - No capacity constraint identified.	Yes - Blairgowrie High School requires extension	No	FRA done	Site has consent, awaiting S75 to cover Flood attenuation measures
Ardler	Housing	H66	No	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension	No	No but FRA Required to deal with localised issues	Site put forward by landowner
Blairgowrie	Employment	E31	Waste water network investigations required	N/A	N/A	Construction of link road from Coupar Angus Road required	No but FRA Required to deal with localised issues	Site put forward by landowner
Blairgowrie	Mixed Use	MU5	Waste water network investigations required	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension		No	Site put forward by landowner
Blairgowrie	Housing	H62	Waste water network investigations required	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension	Construction of link road from Coupar Angus Road required	No but FRA Required to deal with localised issues	Site put forward by landowner
Blairgowrie	Housing	H63	Waste water network investigations required	No - No capacity constraint identified.	Yes - Blairgowrie High School requires extension		No but FRA Required to deal with localised issues	Site put forward by landowner

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Blairgowrie	Housing	H64	Waste water network investigations required	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension	Provision of link road from Hazelwood Road to Berrydale Road	No but FRA Required to deal with localised issues	Site put forward by landowner
Carsie	Housing	H67	No	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension	No	No	Site owned by Council
Coupar Angus	Employment	E32	No	N/A	N/A	No	No	Site carried forward from Adopted Local Plan
Coupar Angus	Employment	E33	No	N/A	N/A	No	No	Site put forward by East of Scotland Farmers (developer)
Coupar Angus	Housing	H65	No	No - No capacity constraint identified.	Yes - Blairgowrie High School requires extension	No	No	Site put forward by landowner for previous Plan, has expressed willingness to develop
Meikle	Employment	E34	Capacity at WWTW is very limited. Investment project instigated	N/A	N/A	No	No	Site put forward by landowner, however, now wants housing on site
Meikle	Housing	H68	Capacity at WWTW is very limited. Investment project instigated	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension	No	No but FRA Required to deal with localised issues	Site put forward by landowner

Settlement	Type	Ref	Constraints					
			Drainage	Primary Education	Secondary Education	Transport Infrastructure	Flooding	Land ownership
Meigle	Housing	H69	Capacity at WWTW is very limited. Investment project instigated	Yes - School projected at over 80% capacity.	Yes - Blairgowrie High School requires extension	No	No	Site put forward by landowner
New Alyth	Housing	H61	Capacity at WWTW is very limited. Investment project instigated	No - depending upon size of development.	Yes - Blairgowrie High School requires extension	No	No but FRA Required to deal with localised issues	Site put forward by landowner
Spittalfield	Mixed Use	MU6	Public drainage system has limited capacity	No - No capacity constraint identified.	Within a split catchment. Capacity issues identified within the 4 Perth secondary schools. The construction of a fifth Perth Secondary School Planned for completion by 2018 will remove this constraint. Blairgowrie High School requires extension	No	No	Site put forward by landowner