# INVERCLYDE LOCAL DEVELOPMENT PLAN PROPOSED PLAN MAY 2013

STRATEGIC ENVIRONMENTAL ASSESSMENT - ENVIRONMENTAL REPORT

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## NON TECHNICAL SUMMARY

This Environmental Report accompanies the Inverclyde Proposed Local Development Plan and forms the Strategic Environmental Assessment of the Plan. The Plan qualifies for assessment as it could have significant environmental effects as defined under the Environmental Assessment (Scotland) Act 2005. This Report has been prepared in accordance with that Act.

The preparation of a Local Development Plan is a statutory obligation for all Councils under The Planning etc. (Scotland) Act 2006, and the Local Development Plan: Proposed Plan is a major stage in this process. The Proposed Plan sets out the Council's settled view as to what the content of the adopted Local Development Plan should be, and it follows extensive stakeholder consultation.

The scope and level of detail of information for inclusion in the Environmental Report was agreed with the Consultation Authorities. It was also agreed that the following environmental resources could be significantly affected by the implementation of the Local Development Plan and should be considered in the Environmental Report:

- Biodiversity, Flora & Fauna;
- Population and Human Health;
- Soil;
- Water Environment;
- Climatic Factors;
- Material assets;
- Cultural heritage including architectural and archaeological heritage;
- Landscape; and
- The inter-relationship between the above aspects.

The period for consultation for the Proposed Plan and the Environmental Report has been set at 8 weeks, the same as the Main Issues Report and Interim Environmental Report.

The environmental information held by the Council and a constraints map of the Inverclyde area were used as the basis for the assessment.

A pre-Main Issues Report engagement exercise was conducted where stakeholders were invited to assist in highlighting major issues in the Inverclyde area and reasonable options for dealing with these issues, along with any potential development sites they would like to have included in the Local Development Plan. This was used as a base for the Main Issues Report, which identified the key issues facing Invercive and set out options, indicating the Council's preferred options where appropriate, as to how these issues could be addressed in the Local Development Plan. The sites were published as a Background Report to the Main Issues Report. An environmental assessment was carried out on all the options and sites, including the preferred and reasonable alternatives, based on the environmental issues scoped in, the current state of the environment and possible implications for the environment. This was published alongside the plan in the form of the Interim Environmental Report. In response to the Main Issues Report consultation, a number of additional sites were suggested for inclusion in the Proposed Plan and these were subject to a further post-Main Issues Report consultation and were assessed through an addendum to the Interim Environment Report. A record of this assessment, and the reasoning behind which have been included in the Proposed Plan are included in Appendix G.

The environmental assessment shows that, overall, the plan should have a positive impact on the environment. The main positive impacts are for population and human health through the provision of new housing and employment opportunities and as a secondary effect of improvements to air and water quality and more and improved green and open spaces. The main negative impacts are on biodiversity, flora and fauna and landscape, as the result of the development of greenfield sites, some of which contain areas covered by an environmental designation, or are in prominent locations. Where negative impacts have been identified, the need for mitigation measures has been indicated along with suggestions of what could be undertaken where this is possible.

An assessment of cumulative impacts has also been undertaken by grouping the policies into five geographical areas and analysing the identified impacts on each environmental issue.

Monitoring will be undertaken as part of the ongoing Local Development Plan process as well as by other Council Services as part of their statutory obligations and this will feed in to the Environmental Assessment monitoring, particularly where negative impacts have been identified. Where monitoring indicates that mitigation measures are not effective, or that there are unexpected negative impacts, this will be taken into account in the preparation of the next Local Development Plan.

The Environmental Report accompanies the Inverclyde Local Development Plan: Proposed Plan and both documents are available for consultation between 31<sup>st</sup> of May and 26<sup>th</sup> of July 2013.

## BACKGROUND

#### Introduction

**1.1** This Environmental Report forms the Strategic Environmental Assessment of the Inverclyde Local Development Plan: Proposed Plan (2013). It has been prepared in accordance with The Environmental Assessment (Scotland) Act 2005.

**1.2** The Invercive Local Development Plan is being prepared under The Planning etc. (Scotland) Act 2006 for the Invercive Council area by the Regeneration and Planning Service. The Proposed Plan presents the Council's settled view as to what the content of the Local Development Plan, when adopted, should be.

**1.3** The Environmental Report is being published in conjunction with the Proposed Plan. Both documents have been deposited at the Inverclyde Council offices, at all Inverclyde Council libraries and on the Council's website, www.inverclyde.gov.uk/ldp

## Requirement to Prepare a Local Development Plan and a Proposed Plan

1.4 The Planning etc. (Scotland) Act 2006 is the statutory basis for development plans, and it consists of a hierarchy of three types of plan, which apply at different scales. At the national level there is the National Planning Framework, currently NPF2 (2009), which sets out in broad terms how the Scottish Ministers consider development and the use of land could and should occur. At the regional level, there are four Strategic Development Plan Areas covering the cities of Aberdeen, Dundee, Edinburgh and Glasgow and their wider hinterlands. A Strategic Development Plan will be drawn up for each of these areas. At the local level, Planning Authorities are required to prepare a Local Development Plan for their area. The Proposed Plan is a required stage in the Local Development Plan Area, the Local Development Plan is required to accord with the relevant Strategic Development Plan.

**1.5** The Inverclyde Local Development Plan will be prepared by Inverclyde Council and it will accord with the Glasgow and the Clyde Valley Strategic Development Plan, which was approved on the 29<sup>th</sup> of May 2012.

## Requirement to Undertake a Strategic Environmental Assessment

**1.6** The Environmental Assessment (Scotland) Act 2005 applies to plans, programmes and strategies, which relate solely to the whole or any part of Scotland and which are subject to preparation or adoption, or both, by a responsible authority at national, regional or local level (para.4(1) of the Act). The Act requires such plans, programmes and strategies to be accompanied by an Environmental Report. The Inverclyde Local Development Plan qualifies under section 5(3) of the Act, because it is a statutory requirement and is subject to preparation and adoption by a responsible authority, Inverclyde Council. The Plan is prepared for town and country planning and land use and its implementation is likely to impact on all aspects of the environment.

**1.7** The Main Issues Report, a consultative document, is considered by Scottish Ministers to be a focus for the SEA, allowing a full exploration of proposals and alternatives at an early stage in the Local Development Plan process (see PAN 1/2010). An Environmental Report was, therefore, published alongside the Inverclyde Main Issues Report (May 2011) as well as the Post Main Issues Report, a supplementary consultation undertaken in November 2011. This Environmental Report is a revision of those reports, taking account of material changes made since the two consultations, and assessing the policies and sites included within the Proposed Plan.

**1.8** This Environmental Report has been prepared in accordance with the Environmental Assessment (Scotland) Act 2005 and PAN 1/2010: Strategic Environmental Assessment of Development Plans. The SEA Act and PAN provide the context for this Environmental Report and the Strategic Environmental Assessment Tool Kit – version 1/2006, produced by the Scottish Government, has provided guidance in the Report's preparation.

### Stages in the Strategic Environmental Assessment

**1.9** The Local Development Plan did not require to be Screened, due to its likely environmental impact, and the Strategic Environmental Assessment commenced with the Scoping. Scoping of the Local Development Plan, see **Appendix A**, was carried out and submitted to the Consultation Authorities in August 2010. The Consultation Authorities comments and the Council's response to these are shown in **Appendix C**. An Interim Environmental Report was then published alongside the Main Issues Report for consultation in May 2011. Through this consultation, a response was received from the Council's Environment and Safety Service stating that the Council's air quality monitoring

had been updated and now showed some exceedences and requested that climatic factors be scoped in to the assessment. This consultation also resulted in a number of new sites being submitted to be considered for inclusion in the plan. This led to an additional report being published for consultation, the Post Main Issues Report Additional Suggested Development Sites report, accompanied by an addendum to the Interim Environmental Report assessing these sites in November 2011. The comments made to the Interim Environmental Report and the addendum are included in **Appendix D**. This Environmental Report accompanies the Inverclyde Local Development Plan: Proposed Plan, see timetabling Table 1.

## The Environmental Report

**1.10** The Environmental Report is divided into six chapters, with this introductory chapter setting out the statutory requirement for the Report, the stages undertaken in the Strategic Environmental Assessment process and the content of the remainder of the document.

**1.11 Chapter 2** provides information on the Local Development Plan, including the Plan's purpose, its relationship with other plans, programmes and strategies and the comparative timetable in preparing the Local Development Plan and undertaking the Strategic Environmental Assessment.

**1.12 Chapter 3** describes the current state of the environment in Inverclyde, the major issues and problems identified in the area and the likely state of the environment and public health without the implementation of the Local Development Plan.

**1.13 Chapter 4** sets out the methodology used in the Strategic Environmental Assessment of the Local Development Plan and the preferred options and alternatives considered.

**1.14 Chapter 5** summarises and concludes the environmental assessment of the Local Development Plan: Proposed Plan policies and development sites, as detailed in **Appendix H**, and the environmental mitigation which might be required.

**1.15** Chapter 6 sets out the next stages in the Strategic Environmental Assessment process and the consultation period for the Environmental Report.

1.16 Hereafter, the following acronyms are used in this report:-

- 'SEA' for Strategic Environmental Assessment;-
- 'SEA Act' for The Environmental Assessment (Scotland) Act 2005;-
- 'ER' for Environmental Report;-
- 'CA' for Consultation Authorities;-
- 'LDP' for Inverclyde Council Local Development Plan; •
- 'MIR' for Main Issues Report; •
- 'Planning Act' for The Planning etc. (Scotland) Act 2006; and
- 'Proposed Plan' for the Inverclyde Council Local Development Plan: Proposed Plan.

### THE INVERCLYDE LOCAL DEVELOPMENT PLAN

#### The Local Development Plan

**2.1** This is the first LDP for the Inverclyde Authority area and is a statutory requirement for the Council under the Planning Act. The LDP will cover the entire Authority area, see **Appendix E**. It will supersede the current Inverclyde Local Plan 2005, adopted in January 2006. The preparation of the LDP formally commenced in March 2009 with the publication of a Development Plan Scheme and a Participation Statement, both statutory requirements under The Planning Act. These two documents, updated annually, set the intended programme for preparing and reviewing the LDP and state when, how and with whom consultation will take place.

**2.2** The LDP will inform the development of land in the Inverclyde Council area. The process of preparing a LDP consists of a number of stages:-

- Development Plan Scheme and Participation Statement
- Monitoring Statement (published with the Main Issues Report)
- Pre-MIR public engagement exercise
- Main Issues Report
- Proposed Plan and Action Programme
- Statement of Conformity with Participation Statement and a Note of Representations on the Proposed Plan and how they have been taken into account in the Proposed Plan, including any Modifications.
- Examination of Proposed Plan by a Scottish Government Reporter
- Modifications to Proposed Plan (in accordance with the Reporter's recommendations) and a Statement of Explanation for any recommendations not accepted
- Advertise intention to adopt LDP
- LDP adopted by Inverclyde Council-
- Action Programme (within 3 months of LDP being adopted)

**2.3** The Proposed Plan, to which this ER relates, is informed by the responses to the MIR and Interim ER and sets out, as required by the Planning Act, the Council's final settled view as to what the content of the adopted Local Development Plan should be. The MIR and accompanying Interim ER were published for consultation from the 27<sup>th</sup> of May to the 22<sup>nd</sup> of July 2011. The responses to this identified additional potential sites for development which led to further consultation, along with an addendum to the Interim ER, from the 4<sup>th</sup> of November to the 16<sup>th</sup> of December 2011. The responses to both these consultations have been taken into account in the development of the Proposed Plan. In the event that representations are submitted to this Plan which cannot be resolved, an Examination by a Reporter from the Directorate for Planning and Environmental Appeals (DPEA) appointed by Scottish Ministers will be held. Only after this stage will a new Local Development Plan be considered for adoption.

2.4 The Proposed Plan is a land use document that directs development to the most appropriate locations, and identifies and protects areas that should not be developed. It identifies where the main areas of change should be and includes policies and proposals which provide the framework upon which all planning applications will be determined. It provides guidance to developers, investors and all other stakeholders, including the general public, who have an interest in their local area, town and environment.

2.5 The Proposed Plan is made up of: ·

- a Written Statement, which sets out the purpose and context of the Plan, the Strategic Development Strategy for Inverclyde and the detailed policies that will achieve this;
- a Proposals Map, which illustrates how the policies apply spatially;
- Supplementary Guidance, which provides further clarification on specific policy matters; and
- an Action Programme, which sets out the specific actions that will be taken to implement each policy and indicates the responsible person/body and timescales.

**2.6** The Written Statement is split into a number of chapters. **Chapter 1** sets out the purpose and the process of the LDP and where it sits in the wider legislative and policy context. **Chapter 2** outlines the broad spatial strategy, and contains

policies relating to overarching matters that apply across the authority area and locational principles to be adopted by development proposals. **Chapter 3** identifies the main areas of change, both potential and proposed and those continued from the previous Plan. **Chapters 4-10** contain the main body of land use policies, grouped to tie in directly with the approved GCV Strategic Development Plan.

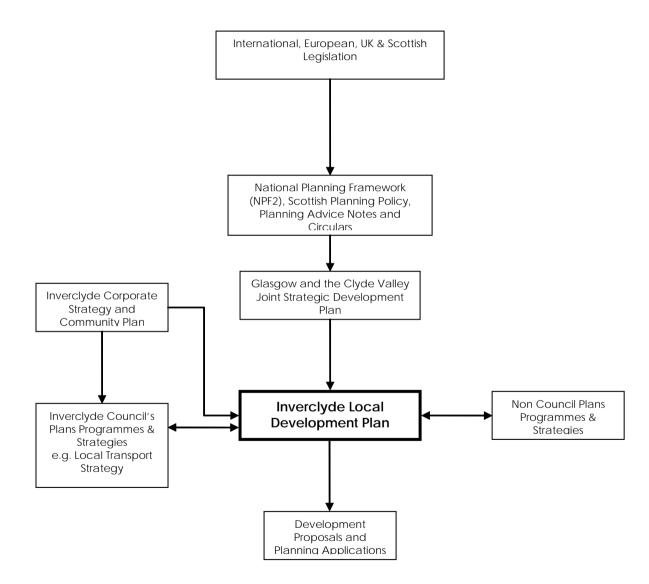
2.7 It should be noted that the Plan (Written Statement, Proposals Map and Supplementary Guidance) and its policies need to be read as a whole – certain site specific policies in Chapters 4-10 may also be covered by more generic policies in Chapter 2 and broader regeneration policies in Chapter 3. All policies will be considered together in the decision making process for planning applications.

## The Hierarchy of Plans, Programmes and Strategies

**2.8** The LDP sits within a hierarchy of plans, programmes and strategies as shown in **Figure 1**. This wide range of international, European, national and local plans, programmes and strategies that influence the LDP and their environmental objectives require to be fully taken into account. Some of the objectives contained in higher levels of legislation have been transposed down to the UK and Scottish level and, where this is the case, the latter have been considered to be more pertinent to this locally-based Plan. The LDP will, in turn, be a material consideration in development proposals and in the assessment of planning applications.

**2.9** Appendix F lists the plans, programmes and strategies, which are relevant to the LDP. These have been taken into account in the preparation of the Proposed Plan, the scoping of environmental issues, the setting of environmental objectives in the SEA Scoping Report, and the analysis of the policies and sites in the ER.

FIGURE 1: INTER-RELATIONSHIP of LOCAL DEVELOPMENT PLAN with OTHER PLANS, PROGRAMMES and STRATEGIES



The Timetable for the Local Development Plan and Strategic Environmental Assessment

**2.10** The SEA Act requires the environmental assessment process to be fully integrated with the preparation of the Inverclyde LDP. The processes, wherever possible, are being run in tandem. Table 1 below timetables the LDP and the SEA processes. The SEA process and findings, wherever possible, will influence the LDP and vice versa.

**2.11** The Proposed Plan and ER will be subject to an 8 week consultation period during the summer of 2013. This is being done to ensure openness and transparency in the Plan making process.

TABLE 1: TIMELINE FO	DR LOCAL DEVELOPMENT PLAN AND STR	ATEGIC ENVIRONMENTAL ASSESSMENT
	LDP	SEA
March 2009	Publication of the Development Plan Scheme and Participation Statement.	
March 2010 (to be update annually thereafter)	Publication of an updated Development Plan Scheme and Participation Statement.	
June 2009 – Autumn 2010	Pre MIR consultation with the community, local businesses and other Services within the Council. Conduct land use surveys, audits and reviews.	SEA Scoping Report for consultation with the Consultation Authorities (August 2010).
July 2010 -May 2011	Preparing Monitoring Statement and Main Issues Report.	Consultation Authority's response to Scoping Report. Preparing Environmental Report.
May 2011	Publish the Main Issues Report and Monitoring Statement. Consult with the community, partners and other interested parties for a period of 8 weeks from 27 May to 22 July.	Publish the Interim Environmental Report and consult with the community and the Consultation Authorities for the same 8 weeks.
October 2011	Publish and consider representations on Main Issues Report.	Consultation Authority's and other responses to Interim Environment Report
November 2011	Publish Post Main Issues Report: Additional Suggested Development Sites for consultation for 6 weeks from 4 November to 16 December.	Publish addendum to Interim Environment Report assessing additional sites for same 6 week period.
March 2012	Publish and consider representations on Post Main Issues Report.	Responses to addendum to Interim Environment Report.
May 2013	Committee report on LDP: Proposed Plan.	Preparation of updated SEA Environmental Report.

May-July 2013	Publish LDP: Proposed Plan. Consult for a period of <b>8</b> weeks.	Publish Environmental Report and Appropriate Assessment, if required, for an <b>8</b> week consultation period.
August- September 2013	Consideration of representations, and include any pre-examination (non-notifiable) modifications.	Consideration of responses to Environmental Report.
October 2013	Submit LDP: Proposed Plan with modifications to Scottish Ministers.	Revised or supplement Environmental Report and Appropriate Assessment, if required, and submit to SEA Gateway.
April 2014 (assuming maximum 6 months for examination)	LDP: Proposed Plan examination.	
May 2014	Committee report to publish modifications to LDP: Proposed Plan.	
June 2014	Adopt Local Development Plan.	Adopt Environmental Report (and Appropriate Assessment, if appropriate).
Autumn 2014	Publish Action Programme. Monitor and Review.	Post Adoption Statement.

**3.1** In order to assess the possible effects of the strategies, policies, proposals and their alternatives identified in the MIR, a reliable picture of the current state of the environment was compiled. **Appendix B** lists the sources of that information and **Table 2** sets out a summary of the Environmental Baseline information for Inverclyde. A fully comprehensive and current record of information is retained by the Regeneration and Planning Service of Inverclyde Council. The policies and sites in the Proposed Plan have been assessed using this information and by referring to the environmental constraints map, **Appendix J**, which illustrates the Council's natural environment and built heritage designations.

#### **Existing Environmental Problems and Potential Problems**

**3.2** The environmental problems and potential problems in the Inverclyde area have been identified in Table 2.

#### Strategic Environmental Assessment Objectives

**3.3** Environmental objectives for the ER were developed based on the environmental issues scoped in, the current state of the environment and the environmental and potential problems in the Inverclyde area (see Table 2). These objectives have been used to assess what likely impact the policies and sites considered in the Proposed Plan would have on the environment, compared with the current state of the environment as indicated by the current environmental baseline information (see policies and sites environmental assessment, Appendix H).

#### The Environment Without the Local Development Plan

**3.4** The aim of Invercive LDP is to direct new development to the most sustainable locations and to protect sensitive environmental designations, as required by the Planning Act. Currently, development proposals for Invercive are considered against the policies and proposals in the adopted Invercive Local Plan 2005. Although the aims of the adopted Local Plan continue to be of relevance to the Invercive area, some of the objectives and policies in the Plan are becoming increasingly out of date and do not take account of changed circumstances and priorities. Were the LDP not to be undertaken, future proposals would continue to be considered against an outdated Local Plan. It would also become more difficult to use the adopted Plan as a defence against development proposals considered to be unacceptable if the policies were no longer seen as relevant. This situation could lead to unsustainable development taking place which could harm the environment of the Invercive area.

SEA ISSUES	BASELINE INFORMATION	INFORMATION SOURCE	PROBLEMS and POTENTIAL PROBLEMS	OBJECTIVES FOR SEA
Biodiversity, Flora, Fauna	<ul> <li>Clyde and Clyde Estuary, lochs, rivers and smaller watercourses.</li> <li>2 Special Protection Areas/Ramsar Site; 7 Sites of Special Scientific Interest.</li> <li>Clyde Muirshiel Regional Park, (that part within Inverclyde); 2 Local Nature Reserves and 3 Gardens and Designed Landscapes.</li> <li>52 Sites of Importance for Nature Conservation.</li> <li>32 Tree Preservation Orders.</li> <li>Amenity open spaces and public parks.</li> <li>Diverse fauna including Priority Species such as Hen Harriers.</li> </ul>	Inverclyde Council Scottish Natural Heritage Scottish Environment Protection Agency	<ul> <li>Potential disturbance to protected designations from new development.</li> <li>Potential loss of green space by new development.</li> <li>Potential disturbance to species by new development.</li> <li>Habitat destruction.</li> <li>Inadequate management of environmental assets, causing the loss of important local species. Invasive plant species, such as giant hogweed, are threatening the local native species.</li> </ul>	<ul> <li>Biodiversity Action Plan.</li> <li>Minimise the impact of development on green space and protected natural designations.</li> <li>Protect biodiversity, wildlife and natural habitats.</li> <li>Encourage appreciation of local wildlife and habitats. without damaging them.</li> </ul>
Population & Human Health	<ul> <li>Inverclyde had a population of 80,210 in 2009 (81,500 in the 2011 census).</li> <li>88% of residents live in the main urban area of Greenock/Port Glasgow and Gourock. The landward area of Inverclyde, mainly comprising Clyde Muirshiel Regional Park, is sparsely populated.</li> <li>The proportion of residents living in neighbourhoods ranked among the 15% most deprived in Scotland is more than twice the national average.</li> <li>2010 figures showed that Inverclyde had an unemployment rate of 6.9%, which is higher than the Scottish average. The area</li> </ul>	Inverclyde Council General Register Office for Scotland Scottish Neighbourhood Statistics	<ul> <li>Major population decline, there has been a loss of 28,897 persons (27%) between 1971 and 2009.</li> <li>The level of deprivation could get worse. The number of neighbourhoods in Inverclyde in the 5, 10, 15 and 20 percent most deprived neighbourhoods in Scotland has increased in each category since the 2004 assessment. There have been two assessments since 2004, the 2006 and the 2009 assessment.</li> <li>Lack of suitably located employment land to attract</li> </ul>	<ul> <li>communities and the quality of life of residents.</li> <li>Land for proposed development should be made available in sustainable locations</li> </ul>

SEA ISSUES	BASELINE INFORMATION	INFORMATION SOURCE	PROBLEMS and POTENTIAL PROBLEMS	OBJECTIVES FOR SEA
	<ul> <li>experienced a minimal rise of 0.2% between 2009 and 2010 (In September 2012 it had risen to 11.6%).</li> <li>5,900 people claimed incapacity benefit and employment and support allowance in 2010. In August 2012 this had risen to 6,050 (11.9% compared to 8% in Scotland).</li> <li>There are high levels of health problems, including obesity and smoking related diseases. Alcohol and drug misuse are particular problems in Inverclyde, particularly amongst the more disadvantaged population, where deaths and hospital admissions related to alcohol and drug misuse are more than double the national average.</li> </ul>		<ul> <li>businesses, industry and offices investment into the area.</li> <li>The ill health record in the Authority area could remain or worsen.</li> </ul>	
Soil	Contaminated land is a major issue in Inverclyde due to its history of shipbuilding, manufacturing and industry. In 2010, there were 115 vacant and derelict sites, being 121ha of land in Inverclyde. 66% of that land has been unused for more than 10 years, 33% for more than 15 years. In 2012 there were 116 vacant and derelict sites covering 141ha. 56% of these had been unused for more than 10 years, and 53% more than 15 years.	Inverclyde Council	<ul> <li>Soil compaction arising from new development.</li> <li>Substances used in construction and redevelopment could potentially contaminate the soil.</li> <li>Vacant and derelict land could remain unused, detracting from the appearance and amenity of the urban area.</li> </ul>	<ul> <li>Good working practices and ground maintenance and landscaping should be a requirement of development.</li> <li>Encourage development or environmental works on vacant and derelict sites.</li> </ul>
Water	The River Clyde and Clyde Estuary border two sides of the Authority area. There are lochs, the Greenock Cut, rivers and smaller watercourses.	Inverclyde Council Scottish Environment	Rivers and other smaller watercourses are subject to flooding and flooding events are	<ul> <li>Comply with the Flood Action Plan.</li> <li>Avoid, or set in place</li> </ul>

SEA ISSUES	BASELINE INFORMATION	INFORMATION SOURCE	PROBLEMS and POTENTIAL PROBLEMS	OBJECTIVES FOR SEA
	Many areas are subject to flooding, including the main access route, the A78. Inverclyde has set in place a Flood Action Plan and work is commencing according to the priorities set out in that Plan. A system is being developed to improve the management of the five Council owned reservoirs that feed into the Greenock Cut canal system. This will better manage the peak flows in key watercourses running through Inverclyde. The classification of water bodies in Inverclyde by SEPA as part of the River Basin Management Planning process, shows that a number fall below good status, and identifies the pressures on these bodies, as well as those that achieve good status.	Protection Agency Scottish Water	<ul> <li>predicted to increase in frequency and severity due to the effects of climate change.</li> <li>Potential pollution from new developments.</li> <li>Potential increase to pressures on water bodies from development, or the creation of new pressures keeping those bodies from achieving good status.</li> </ul>	<ul> <li>mitigation measures to limit, potential flood risk from or to any new development.</li> <li>Ensure that proposed new development adequately address the issue of drainage and water use.</li> <li>Water quality should be maintained or improved.</li> </ul>
Climatic Factors (including Air)	Air Quality Objectives for NO2 have been exceeded in 1 location and monitoring is ongoing to determine if further measures are required to bring these back within limits. Renewable energy based companies have already relocated to the area. Inverclyde has been identified in the National Renewables Infrastructure Plan as a potential offshore renewables' site In 2007 Inverclyde Council became a signatory of ' <b>Scotland's Climate Change Declaration'</b> . Amongst the actions, the declaration commits signatories to producing a plan to reduce emissions from their operations and to ensure	Inverclyde Council Scottish Government Scottish Environment Protection Agency	<ul> <li>Substantial energy consumption in new developments.</li> <li>Lack of renewable energy use in new developments.</li> <li>The potential of Inverclyde's location for renewable energy production may not be realised</li> <li>Increased traffic/congestion from development, particularly in areas along the A8 where air quality standards are not being met.</li> </ul>	<ul> <li>Sustainable measures in construction and energy efficiency in new development should be encouraged though the promotion of the use of renewable energy and energy efficiency.</li> <li>Ensure that emission reduction measures are included in the LDP to accord with Scotland's Climate Change Declaration.</li> <li>Ensure new developments promote the use of active travel and public transport through the use of green</li> </ul>

SEA ISSUES	BASELINE INFORMATION	INFORMATION SOURCE	PROBLEMS and POTENTIAL PROBLEMS	OBJECTIVES FOR SEA
	that emission reduction measures are included in the Council's plans and strategies.			travel plans and impact assessments.
Material Assets	<ul> <li>Public buildings, schools, libraries, community centres, sports centres, swimming pools, a museum and art gallery and Council leased properties and land.</li> <li>Major transport infrastructure including road, rail, bus, cycling and walking networks. Identified Core Paths.</li> <li>A wide range of parks, (including Gourock Park, Battery Park, and Coronation Park) playing fields and facilities within the district.</li> <li>Fourteen grass and blaes football and rugby pitches and children's play areas located throughout the Authority area in parks and housing areas.</li> </ul>		<ul> <li>Development pressure on publicly owned premises, land and facilities.</li> </ul>	<ul> <li>The protection of premises, land and facilities for the community.</li> <li>Take recognition of the Local Transport Strategy and the Core Paths Plan.</li> </ul>
Cultural Heritage (Including Architectural and Archaeologic al Heritage)	<ul> <li>33 Scheduled Monuments;</li> <li>244 listed buildings, 25 Cat A listed, 145 Cat B listed and 74 Cat C;</li> <li>5 Conservation Areas;</li> <li>3 Gardens and Designed Landscapes.</li> </ul>	Inverclyde Council Historic Scotland	<ul> <li>New development could potentially impact on the historical environment and its setting.</li> <li>Vandalism of the built heritage.</li> </ul>	<ul> <li>The following questions should be asked before deciding on a policy or proposal:</li> <li>Will the allocation impact on any scheduled monument and/or its setting?</li> <li>Will the allocation affect any locally important archaeological site?</li> <li>Will the allocation affect any listed building and/or its setting?</li> <li>Will the allocation affect a any listed building and/or its setting?</li> <li>Will the allocation affect a any listed building and/or its setting?</li> </ul>

SEA ISSUES	BASELINE INFORMATION	INFORMATION SOURCE	PROBLEMS and POTENTIAL PROBLEMS	OBJECTIVES FOR SEA
				<ul> <li>Conservation Area?</li> <li>Will the allocation affect a Garden and Designed Landscape?</li> </ul>
				<ul> <li>Objectives:</li> <li>New development in proximity to heritage sites should not detract from the appearance, setting or accessibility of that designation.</li> <li>Protect and, where appropriate, enhance the historic environment.</li> <li>Advocate signage and advice to instil interest in the built heritage and to prevent damage being done.</li> <li>Promote the appropriate reuse of listed buildings.</li> </ul>
Landscape	The main urban areas of Greenock, Gourock and Port Glasgow sit on a coastal strip on the southern banks of the River Clyde. Development is constrained by the steep inclining hills behind the towns. The villages of Inverkip and Wemyss Bay also sit on the coast. Kilmacolm and Quarriers Village are the only inland settlements. Only 18% of the land area (16,200ha) of Inverclyde is within the urban area. The remaining rural area is primarily within Clyde Muirshiel Regional Park.	Inverclyde Council	<ul> <li>New development within the Green Belt and Countryside and the reduction of other areas of open space and the green network.</li> <li>New development harming the skyline and landscape setting of the settlements.</li> <li>Increase in vacant and derelict land and a decrease in its take up</li> </ul>	<ul> <li>Protect the Green Belt and Countryside from unnecessary development.</li> <li>Ensure that green space provision is maintained and where possible enhanced.</li> <li>Encourage good design which will not affect the amenity of the area.</li> </ul>

#### THE STRATEGIC ENVIRONMENTAL ASSESSMENT PROCESS

#### Assessment Methodology

**4.1** The methodology used in the assessment of the LDP has been formulated from:

- the guidance in the SEA Act. Schedule 3 of the Act sets out the information required in the Environmental Report;
- the advice in PAN 1/2010: Strategic Environmental Assessment of Development Plans;
- the advice and example tables contained in the SEA Toolkit; and
- other Council plans, programmes and strategies that have been subject to SEA.

**4.2** The policies and sites brought forward from the Main Issues Report stage and the adopted Local Plan have each been assessed in the tables in Appendix H. They have been assessed against the environmental issues scoped in, the state of the environment and its constraints and the environmental problems and potential problems in the Inverclyde area as detailed in Table 2. A commentary on each assessed policy and site provides appraisal and any appropriate mitigation measures required. Paragraphs 5.2 – 5.8 provide a summary of the appraisal.

**4.3** Protected green spaces and the green network were not included in the Interim ER as their selection was dependant on the outcome of the issues raised in the MIR, especially Main Issues 8 and 9 and the development strategy. These are now included in Chapter 8 of the Proposed Plan (Policies ENV3 and ENV4) and are assessed in Appendix H.

**4.4** Details of a Green Belt Review carried out in Inverclyde was included as a background paper to the MIR. Scottish Planning Policy requires Local Development Plans to establish a detailed Green Belt boundary which reflects the long term development strategy and provides clarity and certainty on where development can and cannot take place. The Inverclyde Green Belt Review was carried out to achieve that clarity and mainly corrects anomalies and inconsistencies in the Green Belt boundaries around settlements. There

were three substantial changes made however. Two removed areas from the Green Belt to allow for development, and one brought an area into the Green Belt to better reflect the settlement area. An assessment of these changes is included in Appendix H.

#### Alternatives

**4.5** The SEA process requires that "reasonable alternatives" be considered. The preparation of the Plan is a statutory requirement under the Planning Act, and must therefore be undertaken. The Planning Act also requires that for each issue raised in the MIR, the Council set out its preferred option and reasonable alternatives for consideration through the consultation process. These alternative options were the subject of the Interim ER where each was environmentally assessed.

**4.6** For each of these options, a decision has now been made and one selected to be included in the Proposed LDP. A table showing the options considered and giving the reason for which was selected are shown in **Appendix G**.

### ENVIRONMENTAL ASSESSMENT of THE PROPOSED PLAN

Areas of the Proposed Plan Considered in this Environmental Report

**5.1** The areas of the Proposed LDP which are being considered in this ER and environmentally assessed in **Appendix H** and outlined in **Table 3**.

TABLE 3 AREAS OF PROPOSED	D PLAN CONSIDERED
Chapter	Policies and Sites
1: Purpose, Process and Policy Context	No matters require to be considered in the environmental assessment
2: Spatial Strategy	<ul> <li>Policy SDS1: Climate Mitigation and Adaptation – Reducing Carbon and Energy Use</li> <li>Policy SDS2: Integration of Land Use and Sustainable Transport</li> <li>Policy SDS3: Place Making</li> <li>Policy SDS4: Green Network</li> <li>Policy SDS5: Development within the Urban Area</li> <li>Policy SDS6: Promoting our Town Centres</li> <li>Policy SDS7: Regeneration and Renewal Priorities</li> <li>Policy SDS8: Green Belt and the Countryside</li> </ul>
3: Major Areas of Change and Potential Change	<ul> <li>Policies MAC1-7: Major Areas of Change</li> <li>Policies APC1-2: Areas of Potential Change</li> <li>Policies DOS1-3: Development Option Sites</li> </ul>
4: Economy and Employment	<ul> <li>Policy ECN1: Business and Industrial Areas (Schedule 4.1)</li> <li>Policy ECN2: Business and Industrial Development Opportunities (Schedule 4.1)</li> <li>Policy ECN3: Character and Amenity of Areas for Business and Industrial Use</li> <li>Policy ECN4: Business and Industrial Proposals Outwith Designated Areas</li> <li>Policy ECN5: Working from Home</li> <li>Policy ECN6: Tourist Facilities and Accommodation (Schedule 4.2)</li> </ul>
5: Transport and Connectivity	<ul> <li>Policy TRA1: Managing the Transport Network</li> <li>Policy TRA2: Sustainable Access</li> <li>Policy TRA3: New Roads and Parking Proposals</li> <li>Policy TRA4: Developer Contributions</li> </ul>

6: Housing and	Policy RES1: Safeguarding the Character and Amenity of Residential Areas				
Communities	Policy RES2: Development on Brownfield Sites				
	Policy RES3: Residential Development Opportunities (Schedule 6.1)				
	Policy RES4: Provision of Affordable Housing (SG)				
	Policy RES5: Proposals for Changes to Properties for Residential Use				
	Policy RES6: Non-Residential Development within Residential Areas (Schedule 6.2 & Action Programme)				
	Policy RES7: Residential Development in the Green Belt and Countryside				
7:Town Centres and	Policy TCR1: Network of Designated Centres				
Retailing	Policy TCR2: Sequential Approach to Site Selection for Town Centre Uses				
	Policy TCR3: Town Centre Uses				
	Policy TCR4: Retail Core: Greenock Town Centre				
	Policy TCR5: Outer Area of Greenock Town Centre				
	Policy TCR6: Town Centre/Retail Development Opportunities (Schedule 7.1)				
	Policy TCR7: Assessing Development Proposals for Town Centre Uses				
	Policy TCR8: Use of Conditions				
	Policy TCR9: Residential Use above Commercial Properties				
	Policy TCR10: Shopping Facilities to Meet Local Needs				
	Policy TCR11: Retailing as an Ancillary Use				
	Policy TCR12: Greenock Town Centre Action Plan				
8: Natural Heritage and	Policy ENV1: Designated Environmental Resources				
Environmental Resources	Policy ENV2: Green Belt and the Countryside				
	Policy ENV3: Safeguarding and Enhancing the Green Network (Schedule 8.1)				
	Policy ENV4: Safeguarding and Enhancing Open Space				
	Policy ENV5: Securing Open Space by Planning Agreements				
	Policy ENV6: Trees and Woodland				
	Policy ENV7: Biodiversity				
	Policy ENV8: Water Quality and the Water Related Environment				

9: Built Heritage and Townscape	<ul> <li>Policy HER1: Development which Affects the Character of Conservation Areas</li> <li>Policy HER2: Demolition in Conservation Areas</li> <li>Policy HER3: Proposed New and Amended Conservation Areas</li> <li>Policy HER4: Alteration, Extension and Demolition of Listed Buildings</li> <li>Policy HER5: The Setting of Listed Buildings</li> <li>Policy HER6: Development Affecting Archaeological Sites</li> <li>Policy HER7: Gardens and Designed Landscapes</li> </ul>
10: Energy Planning and Service Infrastructure	<ul> <li>Policy INF1: Renewable Energy Developments</li> <li>Policy INF2: Energy Efficiency</li> <li>Policy INF3: Waste Management Facilities</li> <li>Policy INF4: Reducing Flood Risk</li> <li>Policy INF5: Sustainable Urban Drainage Systems</li> <li>Policy INF6: Communications Infrastructure</li> <li>Policy INF7: Requirement for, and Assessment of, Proposals for Mineral Extraction</li> </ul>

#### Assessment of the Policies and Sites

5.2 The Policies and Sites are environmentally assessed in Appendix H.

**5.3** The spatial strategy sets the land use planning framework for the Inverclyde area and is the most important chapter assessed in the ER as it sets the direction for the more detailed policies that follow. This means that if these policies have an overall negative environmental impact then the entire plan must also. The policies in Chapters 2 and 3 follow on from the Council's preferred option in the MIR, which was assessed as likely to have a positive or little impact on the environment of Inverclyde.

**5.4** In general, the findings of the assessment show that the main positive benefits are for population and human health from the provision of new housing, some of which will be affordable, and most of which will be located on brownfield sites. The extent of this benefit will be dependent on the housing being available at the right price, in the right areas, to allow people to live in the locations that best suit their needs. There are also positive impacts on soil, where contamination is addressed by new development, the water environment where development will result in improved water quality or address known flooding issues, and climatic factors where policies will, directly or indirectly, result in reduced greenhouse gas emissions. Other positive benefits come from the use or sale of council assets, the protection and enhancement of environmental assets such as open spaces and green networks and the creation of better living environments through the application of better landscaping standards.

**5.5** The majority of negative impacts occur on the few instances where development is suggested on greenfield sites. This is mainly through the loss of countryside that could provide habitats for flora and fauna, and which may form part of green links and networks that benefit biodiversity by allowing species migration. The other main impact due to Greenfield development is on the landscape, where sites are prominent either due to being located in the Green Belt or Countryside, or on the urban edge. There are potential negative impacts on the water environment where water bodies are already under pressure and which development in relation such to water bodies. There are also potential negative impacts on climatic factors where development would lead to an increase in traffic, and therefore related emissions, particularly on the main routes through Inverclyde where air quality is already under pressure. Where negative impacts are anticipated, or potentially could occur,

mitigation measures would be required to be put in place in order for the development to be considered to be in accordance with the Development Plan.

**5.6** Where policies or sites are anticipated to have some significant environmental impacts, they have been grouped by geographical area to assess whether there may be any cumulative impacts on specific environmental resources. This is shown in Appendix I.

**5.7** Cross-boundary effects with neighbouring authorities, Renfrewshire and NorthAyrshire, were considered and the Proposed LDP is not expected to have any significant environmental effect on these areas. Neither are there expected to be any adverse effects caused by the issues raised on neighbouring EU Member States.

#### Mitigation

**5.8** The possible requirement for mitigation is suggested in the tables on some of the policies and sites in **Appendix H**. Where negative impacts are anticipated, the requirement for mitigation measures should be investigated, and they should be agreed and put in place where necessary, by the developer before development commences. This will be administrated through the development management process.

## NEXT STEPS

### Proposed Consultation Timescale

**6.1** The SEA Act requires the public to be allowed to comment on this ER, which is published in conjunction with the Inverclyde Proposed Plan. Comments are welcomed from all stakeholders. Representations made to the ER will be taken into account before the Proposed Plan progresses to adoption, and, if required, amendments or supplements will be made to that ER following the Proposed Plan consultation stage and the Examination. A consultation period of 8 weeks has been set for both the Inverclyde Proposed Plan and the Environmental Report from 31 May to 26 July 2013.

## Habitats Regulation Appraisal of Plans

**6.2** Inverclyde has two SPA sites, the Inner Clyde Estuary and Renfrewshire Heights (see constraints map, **Appendix J**). The Inner Clyde Estuary site is also identified as a Ramsar site. Guidance on the Habitats Regulation Appraisal of Plans advises that implications for the SPA/Ramsar site should be considered during the preparation of the Proposed Plan and the scoping assessment for the HRA is published alongside this ER. The outcome of the scoping is that an appropriate assessment is not required.

## Monitoring

**6.3** Regular monitoring is a crucial element in the implementation of all development plans. Together with national planning policy (SPP), it forms the justification for the development strategy and the policies and proposals contained within this Plan. LDPs require to be reviewed every five years, and the direction and substance of the policies contained within the Plan will be influenced by accurate and regular monitoring. It will also help to identify those policies that require to be revisited. The Action Programme that accompanies the Proposed Plan sets out the monitoring that will be undertaken as part of the ongoing development plan process. This, along with other statutory monitoring undertaken by other Council services, such as air quality monitoring by Environmental Health, and other bodies, such as Scottish Natural Heritage, will be used to monitor the environmental impact of the plan. Regular monitoring is undertaken for the following:-

- survey of housing land supply (annually)
- survey of business and industrial land (also business premises from 2013) (annually)
- survey of vacant and derelict land (annually)
- survey of retailing in town and local centres (annually)
- non-conforming developments in the Green Belt and the Countryside (annually)
- wind energy planning applications (quarterly)
- population and household estimates and projections (biennially)

## Monitoring Tables

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Biodiversity,	Comply with the Local	Inner Clyde Estuary	Loss of habitat from	Resiting of development to	National and
Flora and	Biodiversity Action Plan.	SPA/Ramsar	development, particularly of	protect important habitats,	international
Fauna		favourable - maintained	Greenfield sites.	species and greenspaces.	designations are
	Minimise the impact of	Renfrewshire Heights SPA			monitored by SNH.
	development on green	Unfavourable - declining	Loss of flora species from	Changing timing of	
	space and protected	Dargavel Burn SSSI favourable	development, particularly of	development to minimise	The LBAP is due to
	natural designations.	- maintained	Greenfield sites.	disturbance.	be updated in
		Dunrod Hill SSSI favourable -			2014/15.
	Protect biodiversity, wildlife	maintained Glen	Disturbance of fauna during	Provision of new habitats or	
	and natural habitats.	Moss SSSI unfavourable -	development.	greenspaces.	SINCS due to be
		declining Inner			reviewed by the
	Encourage appreciation of	Clyde SSSI favourable -	Enhancement of existing and	Applied through	Council 2013/14.
	local wildlife and habitats	maintained/recovered	creation of new greenspaces	development management	
	without damaging them.	Knocknairs Hill SSSI	and links through application of	process.	TPOs are regularly
	Support bottor	Grassland unfavourable - dealining	policy in developments.		updated by the Council.
	Support better environmental	declining ≻ Fen meadow favourable -			Council.
	management.	recovered			Clyde Muirsheil
	management.	Renfrewshire Heights SSSI			Regional Park is
		unfavourable - declining Shielhill			monitored by the
		Glen SSSI			Park Authority.
		➢ Fen meadow unfavourable -			r and rationty.
		recovering			Open Space Audit
		Lowland woodland			reviewed every 5
		unfavourable - no change			years.
		Coves community park LNR –			,
		designated 1998			Development on
		Wemyss Bay Woodland LNR –			open space
		designated 2010			monitored annually.
		SINCs – set out in			
		Supplementary Document 2			
		2005			
		TPOs – continually updated			
		Clyde Muirsheil Regional Park –			
		Strategy 2008-2011 extended to			
		2012)			
		Amenity Open Space and public			
		parks – Audit and strategies,			
	<u> </u>	see appendix F.			

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Population	Improve the environment for	Inverclyde had a population of	Effects of plan are all positive for		SIMD data is
and Human Health	communities and the quality of life of residents.	80,210 in 2009 (81,500 in the 2011 census).	this indicator. The main impacts are from improved housing and		monitored by the Scottish Government.
пеаш	life of residents.	2011 Census).	employment opportunities and		Scotlish Government.
	Land for proposed	88% of residents live in the	better access to services as well		Health data is also
	development should be made	main urban area of	as secondary impacts from		collected by the
	available in sustainable	Greenock/Port Glasgow and	improvements to air and water		Clyde and Greater
	locations.	Gourock. The landward area of	quality and decreased flooding		Glasgow NHS board
		Inverclyde, mainly comprising	risks as well as improved access		as well as locally by
	Support walking, cycling and	Clyde Muirshiel Regional Park,	to open space and the		the Community
	horse riding and require provision for same in new	is sparsely populated.	countryside and provision of greenspaces in urban areas.		Health and Care Partnership.
	development, where	The proportion of residents	greenspaces in urban areas.		r arthership.
	appropriate.	living in neighbourhoods ranked			
		among the 15% most deprived			
	Safeguard adequate green	in Scotland is more than twice			
	space for activities and sports	the national average.			
	grounds.	2010 figures abound that			
		2010 figures showed that Inverclyde had an			
		unemployment rate of 6.9%,			
		which is higher than the			
		Scottish average. The area			
		experienced a minimal rise of			
		0.2% between 2009 and 2010.			
		In September 2012 it had risen to 11.6%.			
		10 11.0 %.			
		5,900 people claimed			
		incapacity benefit and			
		employment and support			
		allowance in 2010. In August			
		2012 this had risen to 6,050			
		(11.9% compared to 8% in Scotland).			
		There are high levels of health			
		problems, including obesity and			

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Soil	Good working practices and ground maintenance and landscaping should be a requirement of development. Encourage development or environmental works on vacant and derelict sites.	Contaminated land is a major issue in Inverclyde due to its history of shipbuilding, manufacturing and industry. In 2010, there were 115 vacant and derelict sites, being 121ha of land in Inverclyde. 66% of that land has been unused for more than 10 years, 33% for more than 15 years. In 2012 there were 116 vacant and derelict sites covering 141ha. 56% of these had been unused for more than 10 years, and 53% more than 15 years.	Positive impacts from remediation of contaminated sites through development. Negative impacts in specific areas where development could involve areas of peat, mining works or large scale development of former Greenfield sites, particularly those covered by a TPO.	Resiting of development to protect areas of peat and areas covered by a TPO. Relocation or replanting of trees. Applied through development management process.	Vacant and derelict land is surveyed annually by the Council.

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Water	Comply with the Flood	The River Clyde and Clyde	Potential negative affects where	A flood risk assessment	SEPA monitor the
Environment	Action Plan.	Estuary border two sides of the	in-river works are needed as	was carried out as part of	quality of water
		Authority area. There are lochs,	part of waterfront developments.	the application for planning	bodies through
	Avoid, or set in place	the Greenock Cut, rivers and		permission in principle that	RBMP regime.
	mitigation measures to limit,	smaller watercourses.	Secondary negative impacts	was granted in January	
	potential flood risk from or		from development where	2010 for risk from coastal	Roads monitor
	to any new development.	Many areas are subject to	increased run-off from	flooding. Flooding from	flooding events as
	Ensure that proposed now	flooding, including the main	development increases flooding	other sources and further	part of flood action
	Ensure that proposed new	access route, the A78.	risks.	detail on coastal flooding where needed will be	plan.
	development adequately address the issue of	Inverclyde has set in place a Flood Action Plan and work is	Positive impacts where	considered as individual	
	drainage and water use.	commencing according to the	development will allow flooding	development areas are	
	drainage and water use.	priorities set out in that Plan.	issues already present on sites	brought forward at the full	
	Water quality should be	phonties set out in that I lan.	to be addressed, where culverts	planning permission stage.	
	maintained or improved.	A system is being developed to	will be opened and from	Mitigation measures will be	
		improve the management of the	provision of SUDS in new	set out and agreed with the	
		five Council owned reservoirs	developments.	Council through the	
		that feed into the Greenock Cut		development management	
		canal system. This will better	Secondary positive impacts from	process.	
		manage the peak flows in key	improved and new greenspaces		
		watercourses running through	and woodlands and from	All new development is	
		Inverclyde.	decontamination of soil.	required to be served by	
				SUDS. Where potential	
		The classification of water		flooding is identified as an	
		bodies in Inverclyde by SEPA		issue a Flood Risk	
		as part of the River Basin		Assessment would be	
		Management Planning process,		required as part of the	
		shows that a number fall below		development management	
		good status, and identifies the		process.	
		pressures on these bodies, as			
		well as those that achieve good			
		status.			

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Climatic Factors (including Air)	Sustainable measures in construction and energy efficiency in new development should be encouraged though the promotion of the use of renewable energy and energy efficiency. Ensure that emission reduction measures are included in the LDP in accord with Scotland's Climate Change Declaration. Ensure new developments promote the use of active travel and public transport through the use of green travel plans and transport assessments	Air Quality Objectives for NO2 have been exceeded in 1 location and monitoring is ongoing to determine if further measures are required to bring these back within limits. Renewable energy based companies have already relocated to the area. Inverclyde has been identified in the National Renewables Infrastructure Plan as a potential offshore renewables' site In 2007 Inverclyde Council became a signatory of <b>'Scotland's Climate Change Declaration'</b> . Amongst the actions, the declaration commits signatories to producing a plan to reduce emissions from their operations and to ensure that emission reduction measures are included in the Council's plans and strategies.	The main impacts are positive from a reduced need to travel or increased travel by means other than private car leading to lower associated emissions. Positive impacts are also anticipated from policies promoting increased greenspace and woodland planting. Negative impacts are associated with large scale developments creating increased traffic and so emissions, particularly along the East Hamilton Street portion of the A8 where NO2 levels have exceeded limits and are being further monitored.	Large scale developments are required to submit a transport assessment and green travel plan to show how travel by public transport and active travel means will be encouraged.	Air quality is monitored by environmental health.

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Material Assets	The protection of premises, land and facilities for the community Take recognition of the Local Transport Strategy and the Core Paths Plan.	Public buildings, schools, libraries, community centres, sports centres, swimming pools, a museum and art gallery and Council leased properties and land. Major transport infrastructure including road, rail, bus, cycling and walking networks. Identified Core Paths. A wide range of parks, (including Gourock Park, Battery Park, and Coronation Park) playing fields and facilities within the district. Fourteen grass and blaes football and rugby pitches and children's play areas dotted throughout the Authority area in parks and housing areas.	Positive and potential positive impacts due to reuse of council owned sites that would otherwise become derelict.	No negative impacts anticipated.	Inverclyde Council and other relevant bodies (e.g. Scottish Water) keep a record of their assets.

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Cultural Heritage	New development in proximity to heritage sites should not detract from the appearance, setting or 	<ul> <li>33 Scheduled Monuments;</li> <li>244 listed buildings, 25 Cat A listed, 145 Cat B listed and 74 Cat C;</li> <li>5 Conservation Areas;</li> <li>3 Gardens and Designed Landscapes.</li> </ul>	Positive and potential positive impacts through improved protection of listed buildings and cultural resources and enhancements to their setting, and the restoration and reuse of listed buildings.	Any anticipated negative impacts would be assessed through the development management process and the developer would be required to set out appropriate mitigation measures before development is approved. A number of the policies in the plan specifically set out to protect cultural heritage assets and these will also be taken into account in the determination of planning applications.	Historic Scotland maintains a record of the Scheduled Monuments, Listed Buildings, Conservation Areas and Gardens and Designed Landscapes. Inverclyde Council maintains the record of other Archaeological sites.

	SEA objectives	Environmental Baseline	Likely effects	Mitigation measures	Monitoring
Landscape	Ensure that green space provision is maintained. Encourage good design that will not affect the amenity of the area. Protect environmental designations. Encourage development on vacant and derelict locations.	The main urban areas of Greenock, Gourock and Port Glasgow sit on a coastal strip on the southern banks of the River Clyde. Development is constrained by the steep inclining hills behind the towns. The villages of Inverkip and Wemyss Bay also sit on the coast. Kilmacolm and Quarriers Village are the only inland settlements. Only 18% of the land area (16,200ha) of Inverclyde is within the urban area. The remaining rural area is primarily within Clyde Muirshiel Regional Park.	Negative and potential negative impacts due to development affecting a designated resource, e.g. Garden and Designed Landscape, or being in the Greenbelt or Countryside or of a visible/prominent site within the urban area. Positive and potential positive impacts due to the regeneration of derelict sites, better use of open spaces, improved landscaping or otherwise quality of landscape.	Any anticipated negative impacts would be assessed through the development management process and the developer would be required to set out appropriate mitigation measures before development is approved. A number of the policies in the plan specifically set out to protect important landscape features and the setting of the urban areas, and these will also be taken into account in the determination of planning applications.	As stated above, Historic Scotland monitor the status of the Gardens and Designed Landscapes. Non-conforming developments in the Green Belt and Countryside are monitored annually by the Council. Otherwise, applications for development would be judged on their merits and Environmental Impact Assessments would be required where necessary.

## APPENDIX A

SCOPING OF ENVIRONMENTAL ISSUES					
ENVIRONMENTAL ISSUES	SCOPED IN	SCOPED OUT	IF SCOPED OUT WHY		
Biodiversity, Flora, Fauna	IN				
Population & Human Health	IN				
Soil	IN				
Water	IN				
Climactic Factors including Air	IN				
Material Assets	IN				
Cultural Heritage (Including Architectural and	IN				
Archaeological Heritage)					
Landscape	IN				
Inter-relationship	IN				

## APPENDIX B

ENVIRONMENTAL BASELINE DATA	ENVIRONMENTAL BASELINE DATA SOURCES					
ENVIRONMENTAL BASELINE DATA	ENVIRONMENTAL BASELINE DATA	ENVIRONMENTAL BASELINE DATA	ENVIRONMENTAL BASELINE DATA			
Lochs, rivers and watercourses and their quality	Lochs, rivers and watercourses and their quality	Lochs, rivers and watercourses and their quality	Lochs, rivers and watercourses and their quality			
Special Protection Areas/Ramsar Site	Special Protection Areas/Ramsar Site	Special Protection Areas/Ramsar Site	Special Protection Areas/Ramsar Site			
Tree Preservation Orders	Tree Preservation Orders	Tree Preservation Orders	Tree Preservation Orders			
Flooding information	Flooding information	Flooding information	Flooding information			
Special Areas of Conservation	Special Areas of Conservation	Special Areas of Conservation	Special Areas of Conservation			
Sites of Special Scientific Interest	Sites of Special Scientific Interest	Sites of Special Scientific Interest	Sites of Special Scientific Interest			
Regional Park	Regional Park	Regional Park	Regional Park			
Green Belt	Green Belt	Green Belt	Green Belt			
Local Nature Reserves	Local Nature Reserves	Local Nature Reserves	Local Nature Reserves			

# APPENDIX C: Comments from Consultation Authorities on the Scoping Report and Council's Response

	MAIN COMMENTS AND RECOMMENDATIONS MADE BY THE CONSULTATIVE AUTHORITIES TO INVERCITUE LOCAL DEVELOPMENT PLAN MAIN ISSUES REPORT SCOPING REPORT					
	CONSULTATIVE AUTHORITIES' COMMENTS AND RECOM	COUNCIL RESPONSE				
СА	Comment/ Recommendation	Reason				
SEPA						
1	SEPA notes that 'Air' has been scoped out as a SEA issue and that the reasons for this are clearly stated.		Noted			
SNH						
1	Identify a Green Network along with Plan policies that will enhance and protect it	Provides the first step from which the most appropriate locations for future built development can be determined	A Green Network has been identified in Inverclyde through the Glasgow and the Clyde Valley Strategic Development Plan. The details of the Green Network are being considered in the MIR and the Proposed LDP will set out the Network as concluded from the MIR consultation.			
2	Use generic maps as well as an analysis to illustrate the alternatives being considered		Mapping has been used.			
3	Link all the issues raised, positive or negative		This has been done where appropriate.			
HS						
1	Para 6.4 states that "Each strategy, policy or proposal option and reasonable alternatives identified for possible inclusion in the MIR will be assessed against the environmental issues scoped in." The ER should include a detailed assessment of proposed land allocations and their alternatives.	To ensure that any significant effects are recognised as early as possible and that any mitigation measures can be considered.	This has been done where appropriate.			

2	The 6 week consultation period should commence from receipt of the relevant documents by the SEA secretariat		The consultation period was agreed with the CAs as appropriate at 6 weeks. This period has been increased to 8 weeks and the relevant documents will be forwarded to the SEA Gateway at the beginning of that time.
3	Send paper copies of the Environmental Report and the LDP		Hard copies of the LDP and SEA will be sent at the commencement of the consultation period.
4	The " <i>Memorandum of Guidance on Listed Buildings</i> and Conservation Areas" has now been withdrawn and new guidance notes will ultimately replace it.		Noted.
5	Table 3: baseline information. Baseline data should be collated for each of the relevant features of the historic environment listed (see HS comment 13) below. Where available, information on locally important archaeological sites should also be included.		See HS comment 13. There are 14 Unscheduled Archaeological Sites (thought to be of national importance), 9 Outstanding Areas of Regional Industrial Archaeological Significance; and 4 Archaeological sites of Regional and Local Importance and other sites. These sites have been shown on the environmental constraint map, Appendix H, and where relevant on the mapping in Appendices F and I.
6	Use the term ' <i>historic environment</i> ' as opposed to ' <i>historical buildings</i> '	There is the potential for scheduled monuments, gardens and designed landscapes and unscheduled archaeology to be impacted by new development. These are included in the term 'historic environment'	Amended.
7	Refer to SHEP for a definition of the historic environment		Noted.
8	Use separate maps showing the baseline data for the historic environment in relation to the current situation, and in relation to the proposed land allocations.	This will assist consultees in identifying and/or verifying potential impacts on the historic environment.	A current environmental constraints map for the Authority area has been provided in Appendix H. Maps showing issues and their options and constraints have been included in Appendix F, where appropriate, and suggested sites and constraints are shown in Appendix I.

9	Set out in the Environmental Report which parts of the plan have been assessed (e.g. any objectives, aims and growth options)		See para. 5.1
10	The Environmental Report should make a clear distinction between objectives relating to the Plan (which will be detailed within the MIR) and the environmental objectives that they are assessed against.		Noted and amended.
11	Amend the objective 'protect and enhance Inverclyde's built heritage' to 'protect and, <u>where</u> <u>appropriate</u> , enhance the historic environment'	This will ensure that all of the appropriate features are considered when undertaking the assessment. This is required as certain aspects of the historic environment do not lend themselves to enhancement.	Amended.
12	Amend the objective 'promote the reuse of listed buildings' to 'promote the <u>appropriate</u> reuse of listed buildings'.		Amended
13	<ul> <li>Splitting the historic environment topic into individual questions highlighting the potential for positive and negative effects.</li> <li>It is suggested that the objectives given could be broken down further using questions. For example:</li> <li>Will the allocation impact on any scheduled monument and/or its setting?</li> <li>Will the allocation affect any locally important archaeological site?</li> <li>Will the allocation affect any listed building and/or its setting?</li> <li>Will the allocation affect a Conservation Area?</li> <li>Will the allocation affect a Garden and Designed Landscape?</li> </ul>	This can assist as it provides a systematic process for reviewing each allocation and assists in targeting any mitigation that may be required (e.g. specifying developer requirements for the allocation to protect the site/setting of a scheduled monument)	Individual questions have been included in the strategic environmental assessment objectives and used in the assessment of issues and their options and suggested sites.

14	The Environmental Report is to document and explain the likely environmental consequences of alternative options as opposed to justifying a preferred course of action. That should be done in the MIR	This Environmental Report assesses each issue's option and comments on where that option could result in a negative environmental impact, irrelevant of whether that option is the preferred one or an alternative.
15	In the comments column it would be helpful to set out any assumptions made during the assessment.	Noted.
16	For monitoring purposes, indicators should not just come from the LDP ie "% of planning applications on a listed building, conservation area or scheduled monument refused or withdrawn" or 'the number of applications approved where significant effects were predicted'.	The setting of monitoring indicators is not appropriate at this stage in the LDP process.
17	In the Environmental Report clearly describe any changes made to the LDP as a result of the environmental assessment, and set out any recommendations or expectations for lower level plans, projects or activities. Identify in the report who will be responsible for ensuring that the mitigation measures are taken forward as the plan is implemented.	Any changes will be made to the LDP as a result of the Environmental Report and will be recorded in the Environmental Report to accompany the Proposed LDP. Recommendations for lower level plans and any mitigation measures responsibility will be addressed in the Environmental Reports to accompany the Proposed LDP or the Adopted LDP, and/or in the Post-Adoption Statement as appropriate.

# Appendix D: Comments from Consultation Authorities and Others on the Interim Environmental Report and Addendum and Council's Response

	MAIN COMMENTS AND RECOMMENDATIONS MADE BY THE CA TO INVERCIVE COUNCIL'S LOCAL DEVELOPMENT PLAN: MAIN ISSUES REPORT: INTERIMENVIRONMENTAL REPORT AND LATER PUBLISHED ADDENDUM		
CA CO	MMENTS AND RECOMMENDATIONS	COUNCIL RESPONSE	
LDP Ma	in Issues Report Environmental Report		
HS			
1	Historic Scotland responded that it was content that the comments provided at the scoping stage had largely been taken into account during the preparation of the interim Environmental Report and that the interim Environmental Report provides a clear explanation of how the environmental assessment of the Main Issues Report was undertaken.		
2	Main Issue 13 It was noted that a 'significant positive impact' has been predicted for cultural heritage as a result of the proposed enabling development policy for Gardens and Designed Landscapes. Within the commentary section, this positive impact is identified as being as a result of the retention of the listed buildings. The predicted 'significant positive impact' does not reflect the potential for a negative direct / indirect impact on the Inventory Gardens and Designed Landscapes themselves, as a result of an enabling policy.	Noted	
3	Suggested Development Site 4: Milton Wood, Lochwinnoch Road The assessment predicts 'no significant environmental effects' on cultural heritage. It is not clear how the potential for any negative direct / indirect impacts on Duchal House Garden and Designed Landscape have been reflected in this assessment.	Noted. This site is not being included for development in the Proposed Plan.	
4	Suggested Development Site 30: Fort Matilda Industrial Estate There are 'no significant environment effects' predicted within the Environmental Report. The category B-listed Former Torpedo Works (HB no. 50579) is within the development site. It is noted the potential for a negative impact on this asset depending on any proposed redevelopment, for	Noted. The policies of the Proposed Plan protect listed buildings, such as the former Torpedo Works, from demolition or improper development that could have a negative impact upon them or their setting. Any development would be required to accord with	

	example, if it was to involve significant alteration or demolition of the listed building.	these policies.
Interim	n Environmental Report Addendum	
6	The commentary within the matrices and the Constraints Maps, which make reference to listed buildings and scheduled monuments, is useful in explaining the rationale behind the predicted impacts. However the designation of Inventory designed landscapes have not been included.	Noted. The boundaries of the Gardens and Designed Landscapes are included in the Proposals Map and the Environmental Constraint Map.
7	Suggested Development Site 36: Hazelmere Road, Kilmacolm Reference could be made in the commentary section to the need for consideration of impacts on the setting of the category B listed building on the adjacent site to the North.	Noted. This site is not being included for development in the Proposed Plan.
8	Suggested Development Site 38: Smithy Brae, Kilmacolm The potential impacts on cultural heritage are stated to be 'unknown' for this site, with the commentary referring to the 'loss of prominent central building'. There would not appear to be any listed buildings within this site and it would appear to be outwith the Kilmacolm Conservation Area. As such, the explanation for this conclusion could be clarified, for example, does this relate to the potential impact on the setting of adjacent listed buildings?	Noted and site will be further assessed.
9	Suggested Development Site 41: Ravenscraig Hospital, Greenock. The assessment predicts a potentially significant negative environmental effect on cultural heritage from this potential development site. Again further clarification would be useful in the commentary section in relation to the predicted impact, i.e. is this prediction based on the demolition of the listed building or impacts on its setting? This is of relevance, as for example, we would suggest that the appropriate reuse of this building and consideration of its setting in any proposal may result in a potentially positive impact for cultural heritage.	Noted and site will be further assessed.
10	Suggested Development Site 41: Ravenscraig Hospital, Greenock. The commentary does not acknowledge the existence of the Loch Thom- Overton, water cut scheduled monument which is directly adjacent to the south boundary of the development site or the potential for direct/indirect impacts on this asset.	Noted. The site boundary has been revised in the Proposed Plan and is no longer adjacent to the Greenock Cut. Any potential impact on the Cut should therefore be avoided.

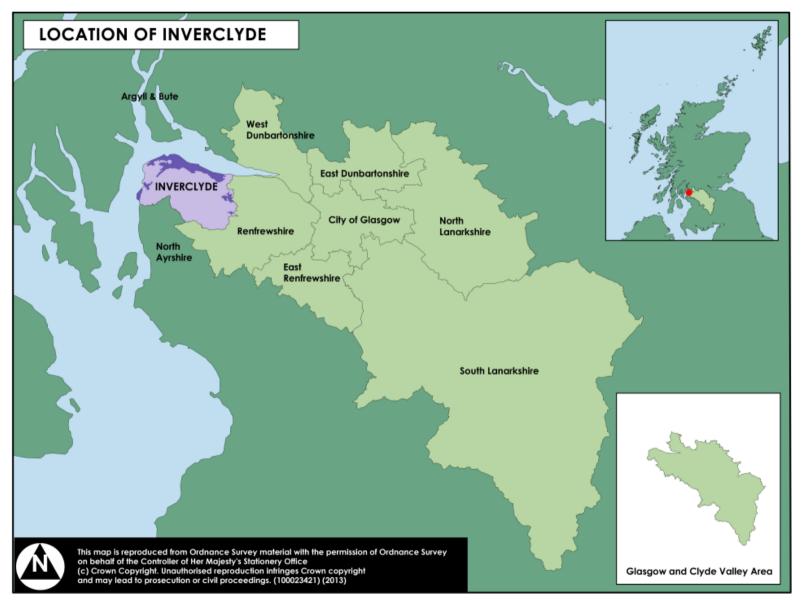
SEPA		
1	SEPA considered that the MIR Interim ER provided a concise assessment of work carried out to date on the preparation of the Inverclyde Local Development Plan.	Noted.
2	Paragraph 2.4 highlights that the Main Issues Report deals with areas of change in policy direction and land use and, where no substantive changes are proposed, these matters will not be dealt with in the Environmental Report. While we would generally agree with this approach there have been a number of recent legislative changes with respect to the water environment and you may therefore wish to assess whether the existing policies etc. are appropriately aligned with these changes.	Noted and changes in legislation, including those regarding the water environment, have been considered in the assessment of all strategies, policies and identified locations and sites in the Proposed Plan.
3	Advised to include the Water Environment (Controlled Activities) (Scotland) Regulations 2011 in Appendix E. These regulations relate directly to activities which may affect the water environment and therefore have the potential to influence the overall design of a development proposal.	The document has been included in Appendix E and was considered in the assessment of the strategies, plans and identified locations and sites in the Proposed Plan.
4	While there are a number of references to waste legislation in Appendix E, it is not clear that the issue is dealt with in any detail by either this interim Environmental Report or the MIR. This position should be clarified.	The issue of waste has been dealt with further in the Proposed Plan and the Environmental Report to accompany it.
5	To improve clarity in the Environmental Report, include some discussion on the expected impacts on air quality from proposed regeneration proposals.	Further information on air quality has been made available since the publication of the Main Issues Report Interim Environmental Report. The Council has scoped air quality in and the issue has been considered in the analysis in the Environmental Report.
6	Appendices F and G provide concise easy to follow environmental information which should aid transparency in decision making as the local development plan progresses. Once decisions have been made these tables could be expanded to include the finalised reasoning for the option selected.	The finalised reasoning for the options selected is provided in Appendix G of this report.
7	Appendices F and G refer to potential mitigation. It would be useful if they also identified the body responsible for providing it.	Noted and body responsible for suggested mitigation provided, as appropriate.
8	The provision of adequate drainage infrastructure to support new development is a key consideration for the assessment of potential adverse effects of development on the water environment. SEPA would consider any allocations which do not connect to the public sewage system as having a significant negative effect against the water environmental receptor and would ask that this is taken into account as plan preparation progresses.	Noted and agreed.

	Interim Environmental Report Addendum	
9	With regard to flood risk management, there may be an issue with clarity. It is noted that some sites will require a flood risk assessment and that mitigation would be expected to address any flooding and drainage issues identified. SEPA considers that the use of this statement does not explicitly convey the principle of avoidance in the first instance in respect of flood risk and you may therefore wish to revisit the use of this wording.	The commentary has been reworded and policy in the Plan explicitly states that areas at risk of flooding should not only be developed in exceptional circumstances.
10	With regard to potential flood risk it is considered that this should be indentified in the constraints maps in Section 3. The inclusion of potential flood risk would be a very useful and early marker for potential developers as it would identify potential limitations with regard to site layout and design.	Noted. Potential flood risk is addressed in policy in the Proposed Plan, but is not identified on the Proposals Map. Reference to SEPA's online flood maps is made in the Proposed Plan.
SNH		
1	SNH consider that the Environmental Report (ER) provides a detailed assessment of the Main Issues Report (MIR)	Noted
2	Where mitigation has been suggested it should be dealt with within the Proposed Plan. Where it is difficult to define specific measures at this stage it should be included in the revised Environmental Report and also included within the Proposed Plan	Mitigation measures are mainly to be implemented through the development management system. The relevant policies in the plan set out criteria that development must demonstrate can be met before planning permission is granted.
3	Reference is made within Section 6: 'Next Steps' to the Habitats Regulations Appraisal. SNH have produced guidance to help plan makers carry out Habitats Regulations Appraisal (HRA) of their plans and ensure these meet the requirements of the Habitats Regulations.	<ul> <li>The Habitats Regulation Appraisal has been published with the Proposed Plan and Environmental Report.</li> <li>The Guidance which has been referred to:</li> <li>The Conservation (Natural Habitats, &amp;c.) Regulations, 1994;</li> <li>Habitats Regulations Appraisal Of Plans. Guidance For Plan-Making Bodies in Scotland; Version 2.0, August 2012</li> <li>Habitats Regulations Appraisal (HRA); Advice sheet No. 1 (Version 1) and Advice sheet No. 2 (Version 1), July 2012;</li> </ul>
4	Main Issues Chapter 4 – Main Issue 3: Port Glasgow Agree with the suggested mitigation for Option 1, particularly that green networks should be retained or strengthened where possible. We would also suggest that a masterplan is brought forward for the development of the site.	Noted. The site is being retained for Business and Industry, but identified as having 'potential for change'. Should the entire site be developed for alternative uses in the future, a masterplan would be sought.

OTHER MAIN COMMENTS AND RECOMMENDATIONS MADE TO INVERCLYDE COUNCIL'S LDP MAIN ISSUES REPORT ENVIRONMENTAL REPORT AND ADDENDUM		
COMMENTS AND RECOMMENDATIONS	COUNCIL RESPONSE	
LDP Main Issues Report Environmental Report		
A comment was received from Inverclyde Council Environment and Safety Service with concerns that air was scoped out in the Environmental Report accompanying the Main Issues Report. This Service is responsible for monitoring air quality in Inverclyde.	Based on the outcomes up until 2009, air quality was scoped out in the Scoping Report, August 2010, and the Interim Environmental Report, May 2011, for the Inverciyde Local Development Plan.	
To fulfil the Council's statutory obligation under Part IV of the Environment Act 1995, a Review and Assessment of air quality throughout Inverclyde has been carried out annually. Previous rounds of this Review and Assessment up until the 2009 Assessment concluded that the annual mean objectives levels were met for the 7 pollutants, which are required to be tested. There was no requirement to proceed to a Detailed Assessment for any pollutants contained in the Air Quality Scotland Regulations 2000. However, the 2009 Review and Assessment showed Nitrogen dioxide levels to be above the annual mean objective of 40 µg/m <sup>3</sup> at one location in Greenock, East Hamilton Street (41.3 µg/m <sup>3</sup> ). Following the publication of those results, a further site was also found to be exceeding the level, Inverkip Street at Kilbain St. roundabout, Greenock. Further monitoring of these areas is continuing to be carried out. It was requested by the Environment and Safety Service that air be scoped back in the environmental report to accompany the Proposed Plan.	The results of the 2010 Review and Assessment have not been published yet but the advice from Environment and Safety Service suggests that the levels of Nitrogen dioxide for that year might have been met. However, due to the slight exceedances which have been experienced in the area and with the possibility of a similar result in future Review and Assessments, the Environment and Safety Service have requested that air be scoped in the Environmental Report to accompany the Proposed Plan. This has been agreed and air is included as a consideration in the environmental analysis of the strategies, policies and identified sites in the Proposed Plan.	
Comments were also received from Mr and Mrs Crighton regarding the assessment of the site they had proposed for development and that was included in the MIR and assessed along with the other suggested development sites. They ask why their site is referred to as Dougliehill Road, rather than Valley View Farm; assert that it is a brownfield rather than Greenfield site and that it is not isolated, as described in the assessment. They also dispute the assessment of its impact on the landscape and the water environment, particularly the assertion that there is run-off through the site and ask for clarification of where on Dougliehill Road there are problems with drainage.	Suggested sites were generally referred to by the road they were access from throughout the assessment, maps were included to indicate their exact position. The site should be referred to as within the Green Belt rather than Greenfield, but this would not change the assessment of the impact of development of this site on biodiversity, flora and fauna. The site is included within the Green Belt and is outwith the main settlement areas and is therefore isolated in this sense. The existing house can be seen from the A8 as it sits on the top of the hill. It makes up 1 of a small number of individual buildings within the Green Belt on the outskirts of Port Glasgow, which are mainly associated with agricultural uses. A grouping of residential units on this site would be visually obtrusive and impact on the otherwise rural/agricultural character of this area. The comments on the impact on the water environment were based on discussions with the Council's roads service, who have responsibility for flooding issues across the Council area.	

## STRATEGIC ENVIRONMENTAL ASSESSMENT - ENVIRONMENTAL REPORT

#### APPENDIX E - INVERCLYDE COUNCIL AREA



#### APPENDIX F

PLANS, PROGRAMMES AND STRATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP	
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
International Level	
Multilateral Convention on Biological Diversity (Rio Convention) (1992)	The conservation of biological diversity and the sustainable use of its components through the development of national plans, strategies or programmes for this purpose and integrating, as far as possible and as appropriate, these aims into relevant sectoral or cross-sectoral plans, programmes and policies. Also requires the identification of key resources and their protection, with monitoring of potentially damaging processes and activities undertaken where necessary.
United Nations Framework Convention on Climate Change (1992)	The stabilization of greenhouse gas concentrations in the atmosphere at a level that would prevent dangerous anthropogenic interference with the climate system. Such a level should be achieved within a time frame sufficient to allow ecosystems to adapt naturally to climate change, to ensure that food production is not threatened and to enable economic development to proceed in a sustainable manner.
Kyoto Protocol to the United Nations Framework Convention on Climate Change (1998)	Ensure aggregate anthropogenic carbon dioxide equivalent emissions of greenhouse gases do not exceed their assigned amounts, with a view to reducing the overall emission of such gases by at least 5 per cent below 1990 levels in the commitment period 2008 to 2012.
The Convention on Wetlands of International Importance especially as Waterfowl Habitat (1971) (as amended in 1982 and 1987)	Also known as the Ramsar Convention. Planning should be formulated and implemented so as to promote the conservation of the wetlands included in the list and, as far as possible, ensure the wise use of wetlands in the relevant territory.
Rio Declaration on Environment and Development (1992)	Sets out the principles of sustainable development. States that in order to achieve sustainable development, environmental protection should constitute an integral part of the development process. Endorses the use of the precautionary approach and the 'polluter pays' principle as well as environmental impact assessment of activities, subject to a decision of a competent national authority, which are likely to have significant adverse impacts on the environment.

PLANS, PROGRAMMES AND ST	RATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
European Level	
The Second European Climate Change Programme (2005)	The first Programme set out to identify the most environmentally effective and most cost-effective policies and measures that can be taken at European level to cut greenhouse gas emissions. The second Programme seeks to explore further options in synergy with the EU's 'Lisbon strategy' for increasing economic growth and job creation. New issues include carbon capture and geological storage, CO2 emissions from light-duty vehicles, emissions from aviation and adaptation to the effects of climate change.
Directive 2009/147/EC on the conservation of wild birds (2009)	The conservation of all species of naturally occurring birds in their wild state and their nests, eggs and habitats in the European Territory of the Member States to which the treaty applies. Establishes Special Protection Areas.
Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (1992) (as amended 2007)	Contribute towards ensuring bio-diversity through the conservation of natural habitats and wild fauna and flora in the European territory. Natural habitats and species of wild fauna and flora of Community interest should be maintained at, or restored to, favourable conservation status. Economic, social and cultural requirements and regional and local characteristics should be taken into account. Establishes Special Areas of Conservation.
Marine Strategy Framework Directive 2008/56/EC (2008)	To achieve or maintain good environmental status in the marine environment by the year 2020 at the latest through the introduction of Marine Strategies on an ecosystem-based approach to the management of human activities.
Climate Change White Paper (2009)	To improve the EU's resilience to deal with the impact of climate change. Sets out a framework to achieve this objective and a set of actions.
Renewed EU Sustainable Development Strategy (2006)	Builds on the first SDS to account for new challenges as well as those continuing and for an enlarged EU. Sets out actions to meet objectives of environmental protection, social equity and cohesion, economic prosperity and meeting international obligations.
Directive 2008/98/EC on Waste (2008)	Lays down measures to protect the environment and human health by preventing or reducing the adverse impacts of the generation and management of waste and by reducing overall impacts of resource use and improving the efficiency of such use.
	Clarifies key concepts such as the definitions of waste, recovery and disposal, to strengthen the measures that must be taken in regard to waste prevention. Introduces an approach that takes into account the whole life-cycle of products and materials and not only the waste phase, and focuses on reducing the environmental impacts of waste generation and waste management, thereby strengthening the economic value of waste. Encourages the recovery of waste and the use of recovered materials in order to conserve natural resources

NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
European Environment and Health Strategy (2003)	Seeks to fill the knowledge gap on the link between environment and health in line with the objectives of sustainable development and integrate information on the state of the environment, the ecosystem and human health. Aims to achieve a better understanding of th environmental threats to human health, particularly for children, to identify the disease burden caused by environmental factors in the EU. Th will be used to plan policy responses to the challenges that emerge.
European Landscape Convention (2000)	To promote landscape protection, management and planning, and to organize European co-operation on landscape issues.
Water Framework Directive (2000) as amended	Establishes a framework for the protection of water with an aim to achieve good status for all waters by 2015. Defines River Basins as th appropriate scale for measuring water status and the use of River Basin Management Plans to set out the actions needed to achieve good status.
National Level	
National Planning Framework 2 (2009)	Sets out the strategic development priorities of the Scottish Government to support sustainable economic growth and improve competitiveness and connectivity; climate change and enhanced natural and built environmental quality; improved opportunities and better quality of life; and the development of the knowledge economy to 2030.
Scottish Planning Policy (2010)	Sets out the purpose of planning as to promote and facilitate development while protecting and enhancing the natural and bui environment to achieve sustainable economic growth. Sets out the broad principles underlying the modernised planning system and th framework to implement them. Sets out policies for different subjects.
Designing Places (2001)	Sets out the Government's aspirations for design and the role of the planning system in delivering these. Aims to raise standards of urban an rural development.
Designing Streets (2010)	States that good street design should derive from an intelligent response to location and requires a design-led approach. Seeks to ensure the specific interests are no longer promoted without an appreciation of the wider context.
Scottish Government Economic Strategy (2011)	Sets out the Government's purpose as to increase sustainable economic growth by building a dynamic and growing economy that w provide prosperity and opportunities for all, while ensuring that future generations can enjoy a better quality of life too. The strategy continue the fundamental principles from the 2007 Strategy, prioritising accelerated economic recovery. Sets out 6 strategic priorities to driv sustainable economic growth and a more resilient and adaptable economy and key actions for each.
National Transport Strategy (2006)	Sets out a vision for the transport system in Scotland and key strategic outcomes - to improve journey times and connections, reduc emissions and improve quality, accessibility and affordability - to achieve this. These set the context for transport policy making and shoul inform decision making and become guiding principles when developing strategy and prioritising resources.
Climate Change (Scotland) Act (2009)	Sets a target for the year 2050, an interim target for the year 2020, and to provide for annual targets, for the reduction of greenhouse go emissions. Gives Ministers powers to impose climate change duties on public bodies. Make further provision about mitigation of an adaptation to climate change. Makes provisions about energy efficiency and the reduction and recycling of waste.

PLANS, PROGRAMMES AND ST	RATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
The UK Climate Change Programme (2006)	Designed to deliver the UK's Kyoto Protocol target and move the UK close to the domestic goal to reduce carbon dioxide emissions by 20% below 1990 levels by 2010. It also aims to put the UK on a path to cutting carbon dioxide emissions by some 60% by 2050 or there abouts, with real progress by 2020.
Scotland's Climate Change Adaptation Framework (2009)	<ul> <li>Provides a focus and drive to foster innovative ways to adapt to climate change. Sets out the overarching model for adapting to climate change in Scotland and summarises climate change adaptation in key sectors. Aims to lead planned adaptation across all sectors to increase the resilience of Scotland's communities, and the natural and economic systems on which they depend, to the impacts of climate change through:</li> <li>Improving the understanding of the consequences of a changing climate and both the challenges and opportunities it presents</li> <li>Equipping stakeholder with the skills and tools needed to adapt to the changing climate</li> <li>Integrating adaptation into wider regulation and public policy so that it is a help, not a hindrance, to addressing climate change issues.</li> </ul>
Nature Conservation (Scotland) Act (2004)	Makes it the duty of every public body and office-holder to further the conservation of biodiversity as far as possible in exercising their functions. Introduces the Scottish Biodiversity Strategy. Sets out the duties and offences relating to SSSIs and to any other sites considered by the Scottish Ministers to be of special interest, and how they are to be implemented and monitored.
Scottish Biodiversity Strategy (2004)	Presents a 25 year strategy to conserve and enhance biodiversity in Scotland. Complements the UK Biodiversity Action Plan to ensure the approach to conservation of biodiversity is as comprehensive and well informed as possible and addresses the bigger picture rather than just individual sites or species. Sets out 5 strategic objectives relating to species and habitats, people, landscapes and ecosystems, integration and co-ordination and knowledge.
Wildlife and Countryside Act (1981) (as amended)	The protection of wildlife (birds, and some animals and plants), the countryside, National Parks, and the designation of protected areas, and public rights of way.
Marine and Coastal Access Act (2009)	Establishes the Marine Management Organisation and sets out its objectives and responsibilities. Makes provision for the preparation of Marine Policy Statements, Marine Plans and Marine Conservation Zones (MCZs). Sets out: the requirement for a licence for certain marine activities; the management of inshore fisheries; amendments to other fisheries acts.
Marine (Scotland) Act (2010)	Sets out the Scottish Marine Area and a duty to protect and enhance its health where possible. Makes provision about marine plans and their implementation and marine licences. Also provides for the protection of the marine area and its wildlife through the designation of different types of Marine Protected Areas (MPAs) and the regulation of sea fisheries.
A Strategy for Marine Nature Conservation in Scotland's Seas (2011)	A 10-25 year strategy including prioritised action for the next 5 years. Designed to facilitate co-operation in pursuit of shared marine objectives in the UK and to meet national and international obligations, including the achievement of Good Environmental Status under the Marine Strategy Framework Directive and the promotion of sustainable economic growth. Utilises a 3 pillar approach of wider seas policies and measures, species conservation and site protection an outlines how it is being implemented. Sets a target date of 2012 for the completion of the Marine Protected Area network.
Scottish Historic Environment Policy (2011)	Sets out Scottish Ministers' policies for the historic environment, provides greater policy direction for Historic Scotland and provides a framework that informs the day-to-day work of organisations that have a role in managing the historic environment.

PLANS, PROGRAMMES AND S	TRATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
Ancient Monuments and Archaeological Areas Act (1979)	Makes provision for the protection of scheduled ancient monuments and areas of archaeological importance.
Planning (Listed Buildings and Conservation Areas) (Scotland) Act (1997)	Sets out the approach for designating listed buildings and conservation areas and sets out the duties and responsibilities these designations convey for different parties.
Better Health, Better Care Action Plan (2007)	Sets out a programme of comprehensive and targeted actions to accelerate progress toward health improvement, tacking health inequality and improving the quality of health care over a 10 year period. In particular it sets out the Government's plans to help break the link between early life adversity and adult disease. Aims to help people to sustain and improve their health, especially in disadvantaged communities, ensuring better, local and faster access to health care
Scotland's Zero Waste Plan (2010)	<ul> <li>Sets the strategic direction for waste policy in Scotland. Gives the lead for future direction, setting a long-term vision of how everyone can help change our approach and attitude to waste to start seeing it as a potential resource. Intended to create a stable framework that will provide confidence for the investment necessary to deliver a zero waste Scotland over the next 10 years. Focuses on the key areas of activity – resource streams, economic opportunity, resource management sector, education and awareness - and sets strategic directions for these for the medium term up to 5 years, with specific actions setting out immediate priorities:</li> <li>70% of all Scotland's waste recycled and a maximum of 5% taken to landfill by 2025;</li> <li>Landfill bans for specific types of waste;</li> <li>Source segregation and separate collection of specific types of waste;</li> <li>Restrictions on inputs to energy from waste facilities.</li> </ul>
Land Reform (Scotland) Act (2003)	Sets out people's access rights and the responsibilities they have to take on in order to exercise these rights as well as local authority, landowner and others functions and responsibilities. States that SNH must draw up the Scottish Outdoor Access Code, and establishes the rights of bodies representing rural and crafting communities to buy the land with which those communities have a connection.
The Scottish Soil Framework (2009)	Aims to ensure more sustainable management and protection of soils consistent with the economic, social and environmental needs of Scotland and encourages better policy integration. Sets out a wide range of activities to contribute toward 13 soil outcomes and states that a Soil Focus Group will be established to facilitate activities.
Flood Risk Management (Scotland) Act (2009)	Makes provision for establishing a framework for the assessment and mapping of flood risks and planning in relation to the management of flood risks, and the implementation of the European Directive on the assessment and management of flood risks. Introduces flood hazard and risk maps and local and national flood risk management plans. Amends the Reservoirs Act 1975.
The River Basin Management Plan for the Scotland river basin district 2009-2015 (2009)	Outlines the actions to be taken to improve waters currently under pressure and to protect those already in good condition. The overall aim is for 98% of water bodies to be in good or better condition by 2027. States that the effects of climate change and changing demands for water will also have to be taken into account. The improvements are phased up until 2027 to allow time to plan and implement the solutions needed and ensure they are effective, practicable, proportionate and sustainable, it will also enable effective prioritisation and regular monitoring of progress.

PLANS, PROGRAMMES AND ST	RATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
Water Environment and Water Services (Scotland) Act (2003)	Makes provision for the protection of the water environment and the implementation of the Water Framework Directive, through the introduction of River Basin Management Planning. Amends the Sewerage (Scotland) Act 1968 and the Water (Scotland) Act 1980 in relation to the provision of water and sewerage services.
Regional Level	
A Catalyst for Change: The Regional Transport Strategy for the west of Scotland 2008-21 (2008)	Sets out Strathclyde Passenger Transport's strategic direction to 2021 and the vision, goals, objectives and strategic priorities for transport in the west of Scotland. The strategic priorities are key areas for action over the lifetime of the Strategy and create a framework for the delivery of transport improvements. They provide the context for prioritisation within the Delivery Plan, a five year implementation programme of interventions to be delivered by Strathclyde Passenger Transport. Six of the 17 strategic priorities are identified as the particular focus for the first Delivery Plan, and indicators that will be used to measure delivery are also highlighted.
Glasgow & Clyde Valley Area Waste Plan (2003)	Considers all waste streams, but focuses on municipal solid waste and introduces the Best Practicable Environmental Option (BPEO) for dealing with this waste. This is to be delivered through a staged approach, reducing the quantity of biodegradable municipal solid waste in landfill to 75% by 2010, 50% by 2013 and 25% by 2020 of 1995 levels. The plan focuses primarily on the 2010 target, but considers the situation beyond in more general terms. Aims to develop waste management systems that will control waste generation, reduce the environmental impact of waste production, improve resource efficiency, stimulate investment and maximise the economic opportunities arising from waste.
Improving the quality of Scotland's water environment: Clyde area management plan 2010- 2015	Supplements the RBMP or the Scotland River Basin District. Focuses on local actions and highlights opportunities for partnership working. Designed to provide a co-ordinated approach to the delivery of protection and improvements to the water environment in the Clyde area. Seeks to maintain at good status those water bodies that already meet that criteria and to secure continuous improvement in the ecological status of those that are currently at less than good status in order for 91% to be classed as good by 2027. For those where the achievement of good status is not feasible by 2027, all reasonably achievable improvements will be made.
Glasgow and the Clyde Valley Joint Strategic Development Plan (2012)	Sets out a long-term Spatial Vision, made up of 5 key components, and related Spatial Development Strategy to deliver it through 5 spatial frameworks made up of core and environmental components, directing development to sustainable locations.
Clyde Muirshiel Park Authority Park Strategy 2008- 2011 Extension to 2012 (2010)	Sets out the vision and charter aims, which the development and implementation of the strategy is fundamental to achieving. Translates the charter aims into 6 strategic aims, which are specific commitments enabling the pursuit of the park vision in six areas of activity. A number of objectives are described for each aim and the principle actions anticipated over the 3 year planning period are shown. Sets out the guiding principles, which will be used in the implementation of the strategic aims.
Local Level	
Inverclyde Corporate Plan 2007-2011 and 2011-12	Focuses on improving the Council's services and the area and communities of Inverclyde by identifying how to work towards renewing the economic, physical and social prospects of Inverclyde, its communities and its people. Sets out the Council's corporate vision, which is supported by a number of core values and underpinned by four principles. Five strategic outcomes are identified to help deliver the corporate vision, and the challenges and opportunities for each outcome along with the key actions needed to achieve them and how performance will be measured are also set out.

PLANS, PROGRAMMES AND ST	IRATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
Inspiring Inverclyde: Inverclyde Alliance Community Plan 2008-2018	Sets out the Alliance's shared vision and the outcomes that have been identified to achieve it. Aims to deliver better, more co-ordinated services that ultimately have a positive impact on the wellbeing of the area and its people. Sets out how the agencies and communities in the area will deliver together on a limited number of important issues to make a difference to Inverce and its prospects for the future.
Inverclyde Alliance Single Outcome Agreement 2012- 2017	Sets out the Community Planning Partnership vision and 8 strategic local outcomes to deliver these visions. It is the delivery planned for the next 5 years of its Community Plan (above).
Inverclyde Open Space Audit and Action Plan	<ul> <li>Among its objectives are:</li> <li>Stimulate higher levels of use of spaces, particularly amongst young people;</li> <li>Inspire use by using and designing spaces creatively;</li> <li>Improve personal safety (both perceived and actual);</li> <li>Involve local people through provision of employment and training;</li> <li>Make more of the natural heritage value of spaces.</li> </ul>
Lower Clyde River Valley Project Nature Conservation Strategy (1995)	<ul> <li>Among its objectives are:</li> <li>Promote the protection of important nature conservation sites and rare species of wildlife;</li> <li>Highlight the importance of wildlife corridors;</li> <li>Make recommendations regarding the integration of nature conservation with other planning interests;</li> <li>Promote and encourage habitat management and habitat creation;</li> <li>Promote and encourage the involvement of local schools and communities in nature conservation activities.</li> </ul>
Local Biodiversity Action Plan (2004)	<ul> <li>Establish baseline data for flora and fauna identified as particularly important in maintaining the biodiversity of the area and ensure it is maintained and, where appropriate, increased.</li> <li>Raise awareness of the value of biodiversity and the identified species to landowners, managers and the general public.</li> </ul>
Inverclyde Local Housing Strategy (2011)	<ul> <li>Sets out an overarching view of the Invercive housing system and draws together all aspects of housing across all tenures. It covers the period 2011 to 2016. Among the issues being addressed are:</li> <li>The supply, and access to, all tenures of housing;</li> <li>Neighbourhood popularity and problems;</li> <li>Fuel poverty and carbon emissions;</li> <li>Housing quality.</li> </ul>
Inverclyde Council Local Transport Strategy (2011)	<ul> <li>Among its objectives are:</li> <li>Reduce social inequalities by improving accessibility</li> <li>Retain and attract businesses and people to Invercive by supporting the economy, improving the quality of the public realm and creating good connectivity with Glasgow and beyond</li> <li>Reduce carbon emissions linked to transport by reducing reliance on private cars and developing sustainable transport solutions</li> </ul>
'Routes to Regeneration' Inverclyde Access Strategy (2002)	The Strategy is a framework for the future planning, development and management of access within Inverclyde. Its aim is to achieve a well- used socially inclusive access network which contributes to improved health and civic pride among local people and which plays a key role in the economic and physical regeneration of Inverclyde

PLANS, PROGRAMMES AND ST	RATEGIES USED IN THE PREPARATION OF THE INVERCLYDE LDP
NAME OF PLANS, PROGRAMMES AND STRATEGIES	KEY ENVIRONMENTAL OBJECTIVES
Inverclyde Council Core Paths Plan (2009)	Aims to create a path network that meets people's needs, which they can understand, follow easily and use with confidence and which safeguards the essential operation and economic interests of land managers.
Inverclyde Area Renewal Strategy and Plans	There are three Plans covering Greenock East End, Greenock South and West and Port Glasgow. Under the overarching authority-wide 'Strategy for Change' the Plan aim to improve these areas and halt the long term depopulation of Invercive. They comprise a series of recommendations, priority projects, and an action plan detailing the phasing of development projects and other initiatives.
Inverclyde Green Network Strategy (2008)	Sets out the framework for the development of a Green Network in Inverclyde. Sets out a vision and aims alongside six delivery actions that should be undertaken to help develop the structures in which the Green Network can be delivered. Spatial priorities are also identified in an 'action zone' framework. Five distinct Green Network Zones have been defined to help target actions and resources for delivery. A spatial analysis of these areas identified a green network hierarchy of resources with 7 areas identified as of regional importance.
The Inverclyde Greenspace Strategy (2008)	Sets out the policies and measures required to protect and improve the Council's greenspaces.
Inverclyde Sports Pitches Plan (2008)	Reviewed key leisure sites and identifies which sports are thriving in Inverclyde in order to align investment priorities. Aims to increase sports pitch capacity in terms of facility space and availability.
Inverclyde Council Play Area Strategy (2010)	A strategy for the provision, management and maintenance of local authority play areas within Inverclyde to inform future investment decisions.
Strategy for Sport and Physical Recreation (2007)	Focuses on enhancing the opportunities for increased physical recreation and sporting participation. Aims to ensure that the value of sport and physical recreation to Inverclyde and its people is maximised over the next 5-10 years. Sets out a vision for sport and recreation and 4 strategic goals, each with further proposed action areas and specific actions.
Inverclyde's Tourism Strategy and Action Plan 2009-2016	Sets out the priorities for all strategic partners to work towards over the next 7 years through a set of 5 objectives, each with associated key actions that are to be taken forward through an action plan. Aims to provide a strategic focus for the community and other stakeholders, to provide a sound economic future for the area and maximise the potential that exists to develop the tourism product in the area.
2012 Air Quality Updating and Screening Assessment for Inverclyde Council (2012)	To review and assess local air quality to determine whether national objectives set out in the Air Quality (Scotland) Regulations 2000 (as amended) are likely to be achieved.
The School Estate Management Plan (2007)	Its main objective is to rationalise the provision of primary and secondary schools in line with current rolls and future roll projections. The condition and age of many school properties in Inverclyde no longer meet the requirements of the education service Among the Plan's aims:
	<ul> <li>improve accommodation and provide a secure and healthy environment;</li> <li>support the social and economic regeneration of Inverclyde;</li> <li>Promote Social Inclusion through the provision of access for the disabled</li> <li>Provide modern schools which are wind and watertight with consequently low maintenance requirements</li> </ul>

Significant negative environmental effect No significant environmental effects		0		Don't Positi		? negativ	e effec	ts bala	ance ou	t 0*
Main Issues Chapter 3 Development Strategy	BFF	PHH	S	WE	CF	MA	ENV CH	L L	IR	ITAL ISSUES         BFF       Biodiversity, Flora and Fauna       CH       Cultural Heritage         PHH       Population, Human and Health       L       Landscape         S       Soil       IR       Inter-Relationship         WE       Water Environment       CF       Climatic Factors         MA       Material Assets       Image: Color of the sector of the se
				re-use	of brov	vnfield	land c	r relea	ase Gre	een Belt sites suggested in pre-MIR consultation for
PTION 1: Retain the Development trategy as set out in the adopted werclyde Local Plan which is based oon the primary overriding principle of cottish Planning Policy, that of ustainable development. There are two vain objectives: ) To optimise brownfield development ithin the existing built-up areas, so as o support urban containment; and 2) To maximise and focus the majority i development within the centre and ast of Inverclyde by 'channelling	+	+	0	0	0	0	0	+	+	Positive impact on biodiversity, flora and fauna; population and human health; and landscape as development would b guided to the most appropriate locations to protect important habitats and green/open spaces and while enhancing currently vacant and derelict sites and being accessible and well located to meet people's needs. Benefits would be cumulative and synergistic as the strategy were implemented.

Main Issues Chapter 3		ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage		
Development Strategy										PHH	Fauna Population, Human and Health	L	Landscape		
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship		

owners, developers or agents for the owners consider have potential to be developed for an alternative use to that identified in the adopted Plan. provision of more housing. Negative impact on soil due to contamination from development.

Negative impact on the water environment due to development impact on watercourses.

Negative impact on landscape due to Green Belt development.

Inter-relationships - overall negative impact.

Mitigation would be expected to protect or replace any important species, habitats and soils and to protect the water environment from contamination and flooding. Important greenspaces and networks should be protected and strengthened where appropriate. Sympathetic development and landscaping should aim to minimise landscape impacts.

Disbenefits would be cumulative and synergistic as the strategy were implemented.

#### Option taken forward to Proposed LDP

Key to Symbols:															
Significant positive environmental effects Significant negative environmental effects No significant environmental effects				Potent Don't Positiv	Know	P ? negative	e effect	ts balar	nce out	ıt 0*					
Main Issues Chapter 4				•	-		ENV	NTAL ISSUES							
Economy	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage FaunaPHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater Environment CFClimatic Factors MAMaterial Assets					
Main Issue 1:Spango Valley (Valley Par OPTION 1: A mix of uses over the entire site reflecting the proposed prison at the	k): Diffe	erent o	ptions fo	or rede 0	evelopr 0	nent of	Spang	jo Valle	ey 1	THE PREFERRED OPTION IS OPTION 2 Positive impact on population and human health due to increased provision of affordable housing.					
former Greenock High School and Glenburn School site, as well as the proposed uses recommended by the representatives of the two main owners of the site, should be identified in the new Local Development Plan. The following specific uses would therefore be considered to be acceptable at Spango Valley:										increased provision of affordable housing. Potential positive impact on soil as any contamination wou be dealt with in the development and any green areas and gardens would improve the soil quality. Negative impact on landscape due to development but sympathetic development and landscaping works could mitigate this. Impacts would be long term and not easily reversed.					
Prison Business and industrial uses Commercial uses to support residential and business uses Affordable residential development															
OPTION 2: The entire Spango Valley area should be the subject of a	P +	+	+	P +	0	0	0	-	0	Potential positive impact on biodiversity, flora and fauna as new green areas are proposed.					

Main Issues Chapter 4	ENVIRONMENTAL ISSUES													
Economy	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial AssetsInter-Relation Ship				
comprehensive masterplan, to address the proposed prison site (and the development details as they emerge), the remaining business uses within the IBM site and the vacant land at both the IBM and Sanmina sites. Consideration needs to be given to the requirement for additional business and industrial land, housing needs and demand, leisure and recreation opportunities, appropriate renewable energy opportunities and other uses compatible with a Green Belt location, as well as the relationship between all these uses. In regard to any potential for housing development, particular focus should be on matters relating to access to facilities (schools, shops, community facilities) and the potential limitations of sunlight due to the topography on the adjacent land.										Positive impact on population and human health due to increased provision of affordable housing Potential positive impact on soil as new green areas proposed Potential positive impact on water environment as is currently as site at risk of flooding and this would be addressed through the development and would be alleviated by increased greenspace. Spango Burn subject to pressures from pollution and morphological alterations that development should try to alleviate. Negative impact on landscape due to development but sympathetic development and landscaping works could mitigate this. Any master plan would have an EIA carried out for it. Impacts would be long term and not easily reversed.				
OPTION 3: The new Local Development Plan should retain all land currently identified in the adopted Local Plan (2005) for business and industry purposes, with the exception of site which has been approved for the prison facility.	0	0	0	0	0	0	0	-	0	Negative impact on landscape due to development but sympathetic development and landscaping works could mitigate this. Impacts would be long term and not easily reversed.				

Option taken forward to Proposed LDP

Main Issues Chapter 4		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Economy										PHH		L	Landscape			
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship			

Key to Symbols:										
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Main Issues Chapter 4 Economy	BFF	РНН	S	WE	CF	MA	ENV CH	IRON L	IMEN IR	TAL ISSUESBFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic Factors MAMaterial Assets
Main Issue 2:Inchgreen: Policy designa	tion of	Inchgr	een	THE PR	EFERF	RED OF	TION	IS OPT	ION 1	
OPTION 1: Reflect the use at the site for green technologies' being promoted hrough the Riverside Inverclyde, nverclyde Council and Peel Ports Clydeport) document 'West of Scotland nverclyde Renewable Energy Hub'. This is broadly compatible with the adopted local Plan policy designation 'Strategic Business and Industrial Location' which gives protection for the future expansion of existing major employers, and protects the site from other incompatible lises.	0	0	0	0	0	0	0	0	0	Unlikely to be any significant environmental impacts as differences in policy would only restrict the type of development that could be undertaken, not prevent development taking place.
DPTION 2: Retain the designation for his area as a strategic business location which gives protection for the future expansion of the existing major employer, as in the adopted Local Plan, with no specific promotion for the use of green technologies.	0	0	0	0	0	0	0	0	0	]

Main Issues Chapter 4		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR		odiversity, Flora and una	СН	Cultural Heritage			
Economy										PHH Po	opulation, Human and ealth	L	Landscape			
										S So WE Wa CF Clin		IR	Inter-Relationship			

# Option taken forward to Proposed LDP

#### Key to Symbols:

Significant positive environmental effects Significant negative environmental effects No significant environmental effects				Potenti Don't ł Positiv	<now< th=""><th>P ? negativ</th><th>e effec</th><th>ts balar</th><th>nce out</th><th>(</th><th>)*</th><th></th><th></th></now<>	P ? negativ	e effec	ts balar	nce out	(	)*		
Main Issues Chapter 4							ENV	IRON	IMEN	TAL	SSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Economy										PHH	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

Main Issue 3:Port Glasgow Industrial Estate: Changes in designation of different areas of Port Glasgow Industrial Estate THE PREFERRED OPTIONS ARE OPTIONS 1 and 2

OPTION 1: An alternative designation for housing and community uses should	-	+	-	0	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of currently undeveloped site. Surveys to
be identified for that part of Port Glasgow Industrial Estate which lies to the south of Auchinleck Lane to the edge of the Green Belt.										identify important species and habitats should be undertaken and measures to avoid their disturbance or replacement should be used. Green networks should be retained or strengthened where possible Positive impact on population and human health due to increased provision of new (affordable) housing. Negative impact on soil due to contamination from development . High quality soils should be avoided. Potential negative impact on landscape through localised impact on views. Impacts would be long term and difficult to reverse.
OPTION 2: An alternative use designation as Green Belt should be identified for that part of Port Glasgow Industrial Estate which lies to the south	+	+	+	0	0	0	0	+	+	Positive impact on biodiversity, flora and fauna; population and human health; soil; and landscape as the site is protected from development that would otherwise have negative impacts.

Main Issues Chapter 4	ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage	
Economy										РНН	Population, Human and Health	L	Landscape	
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship	

Green Belt.

OPTION 3: An alternative use for housing should be identified for the main part of Port Glasgow Industrial Estate which lies to the north of Dubbs Road.

OPTION 4: All land identified for business and industrial purposes as being within Port Glasgow Industrial Estate in the adopted Inverclyde Local Plan 2005 should be retained.

n	Ρ+	+	0	0	0	0	0	0	0

Potential positive impact on biodiversity, flora and fauna through the creation of green corridors through housing area Positive impact on population and human health due to increased provision of new (affordable) housing.

0 0 0 0 0	0	0	0	
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#### Option taken forward to Proposed LDP

Following further internal discussions it was decided to retain the business designation for this site in order to ensure an adequate supply of industrial land throughout the authority. There were no responses to this issue in the MIR consultation and, although the preferred options would have resulted in some positive environmental impacts, this option has no environmental impacts.

Key to Symbols:												
Significant positive environmental effects Significant negative environmental effects No significant environmental effects	+ - C			Potent Don't I Positiv	Knów	P ? negativ	ve effec	ts balar	nce ou	t	0*	
Main Issues Chapter 4 Economy	BFF	РНН	S	WE	CF	MA	ENV CH	IRON L	IMEN IR	NTAL BFF PHH S WE CF MA	F Bic Fai H Po He So Wa Cli	odiversity, Flora and CH Cultural Heritage una opulation, Human and L Landscape alth
Main Issue 4:Business and Industrial An OPTION IS OPTION 1	eas in	Inverci	yde: Po	olicy de	signati	on of	differer	nt busiı	ness a	nd inc	dustri	al areas in Inverclyde THE PREFERRED
OPTION 1: Business and industrial areas to similar should be grouped together and affi policy protection as follows: •strategic areas, i.e. areas within Inverclyde Riverside SEIL. These areas should be pro- the first instance for a specialised use(s) and protected for Use Classes 4, 5 and 6; •general business and industrial areas, e.g. Business Park. These areas should be pro- Use Classes 4, 5 and 6; •flexible business and industrial areas, e.g. Matilda Industrial Estate. These areas, in a Use Classes 4, 5 and 6, would be allowed development that would contribute to perm employment creation or be clearly supporti operation of existing businesses in the area uses would not include residential use or u usually associated with a Town Centre	orded e omotec nd/or . Kelbu otected Fort additior anent ve of th a. The	l in rn for n to ne	0	0	0	0	0	0	0	0	0	Unlikely to be any significant environmental impacts as differences in policy would only restrict the type of development that could be undertaken, not prevent development taking place.

OPTION 2: Give strategic areas appropriate protection and all other business and industrial areas more flexibility:

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Main Issues Chapter 4	ENVIRONMENTAL ISSUES														
•	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage		
Economy										PHH	Population, Human and Health	L	Landscape		
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship		

strategic areas, i.e. areas within Inverclyde Riverside SEIL. These areas should be promoted in the first instance for a specialised use(s) and/or protected for Use Classes 4, 5 and 6;
business and industrial areas. These areas, in addition to Use Classes 4, 5 and 6, would be allowed development that would contribute to permanent employment creation or be clearly supportive of the operation of existing businesses in the area. These uses would not include residential use or uses usually associated with a Town Centre

OPTION 3: Protect strategic areas for Use Classes 4, 5 and 6 and/or for specialised use(s), and retain the existing policy protection in other business and industrial areas as in the adopted Local Plan, in the designated business and industrial areas.

0 0 0 0 0 0 0 0 0		0	0	0	0	0	0	0	0	0
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#### Option taken forward to Proposed LDP

#### Key to Symbols:

their current position.

Central Shopping Area.

West Station to remove the West Station/Newton Street area from the Central Shopping Area and include them in the Outer Mixed/Commercial Area. The Homebase store on West Shaw Street would be retained within the

Significant positive environmental effects
Significant negative environmental effects
No significant environmental effects

+ 0

Potentially Ρ ? Don't Know Positive and negative effects balance out

0\*

Main Issues Chapter 5							ENV	IRON		ITAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Town Centres										PHH	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

Main Issue 5: Greenock Town Centre Boundaries: Changes to the Greenock Central Shopping Area boundaries THE PREFERRED OPTION IS OPTION 1

OPTION 1: Extend the boundary east to include the Morrisons supermarket on	0	0	0	0	0	0	0	0	0	Unlikely to be any significant environmental impacts a differences in policy would only restrict the type of
Dellingburn Street, in line with the										development that could be undertaken, not prevent
current Outer Mixed/Commercial										development taking place.
Boundary. Leave all other boundaries in										

0

OPTION 2: Move the boundary north at West Station to remove the West	0	0	0	0	0	0	0	0	0
Station/Newton Street area from the			<i>h</i>						

OPTION 3: Extend the boundary west to include either a) the site of the former	0	0	0	0	0	0	0	0	

Main Issues Chapter 5							ENV	IRON	IMEN	TAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Town Centres										PHH	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship
garage on Ker Street/West Blackhall													

garage on Ker Street/West Blackhall Street (site submitted through pre-MIR consultation),

OPTION 4: or b) part of sub-division G	0	0	0	0	0	0	0	0	0
OPTION 5: or c) all of sub-division G, as indicated in Figure 8.	0	0	0	0	0	0	0	0	0

#### Option taken forward to Proposed LDP

The proposed change in Option 1 was taken forward to the Proposed Plan, along with Option 4b to include part of sub-division G of the Outer Mixed/Commercial Area. This was option was selected based on the outcomes of the MIR consultation and changing circumstances in that area, where more units had become vacant, making this a better option to support the wider town centres strategy. There were no environmental impacts from any of the options.

Key to Symbols:													
Significant positive environmental effects Significant negative environmental effects No significant environmental effects				Potent Don't I Positiv	Know	P ? negativ	e effect	ts balar	nce out	(	)*		
Main Issues Chapter 5							ENV	IRON	IMEN	TAL	SSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Town Centres										РНН	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

Main Issue 5: Greenock Town Centre Boundaries: Change to Greenock Town Centre Central Shopping Area division boundary THE PREFERRED OPTION IS **OPTION 1** 

OPTION 1: Retain the Primary Shopping Area designation, and the accompanying policy to ensure that it remains primarily in use for retailing. Extend the Primary Shopping Area north to include all of Hamilton Gate. All other sub-divisions remain the same.	0	0	0	0	0	0	0	0	0	Change to policy will not change development on the ground.
OPTION 2: Retain the Primary Shopping Area designation, and the accompanying policy to ensure that it remains primarily in use for retailing. Extend the Primary Shopping Area north to include all of Hamilton Gate. Remove all other divisions within the Central Shopping Area.	0	0	0	0	0	0	0	0	0	

Main Issues Chapter 5							ENVI	RON	IMEN	TAL ISS	SUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR		odiversity, Flora and una	СН	Cultural Heritage
Town Centres										PHH Po	opulation, Human and ealth	L	Landscape
										S So WE Wa CF Clin		IR	Inter-Relationship

Option 2 was taken forward to the Proposed LDP as it was decided, after further internal consultation, that the policy objective of maintaining a 'retail core' within the main shopping area could be achieved without the need for further division within the Central Shopping Area. There were no replies to this specific issue in the MIR consultation and there are no anticipated environmental impacts from either option.

#### Key to Symbols:

Significant positive environmental effects Significant negative environmental effects No significant environmental effects				Potent Don't Positi	Know	P ? negativ	ve effec	ts balaı	nce out		)*		
Main Issues Chapter 5							ENV	IRON	IMEN	TAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Town Centres										РНН	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

# Main Issue 6:Port Glasgow Town Centre: Change of town centre boundary to cover different areas currently outwith the town centre THE PREFERRED OPTIONS ARE OPTIONS 1 and 2

OPTION 1: Include the whole site created by the realignment of the A8 trunk road within the Town Centre. The one exception to this is the land south of Ardgowan Street, which would be identified as a housing site.

OPTION 2: Include the Tesco Extra site up to the link road to the Brown St/William St roundabout in the Town Centre and designate the remainder of the site to the north of Ardgowan Street as a Commercial Centre. The land south of Ardgowan Street would be identified as a housing site

	0	0	0	0	0	0	0	0	0
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Unlikely to be any significant environmental impacts as differences in policy would only restrict the type of development that could be undertaken, not prevent development taking place.

0	0	0	0	0	0	0	0	0

Main Issues Chapter 5							ENV	IRON	IMEN	TAL	ISSUES		
Town Centres	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFF PHH S WE CF MA	Biodiversity, Flora and Fauna Population, Human and Health Soil Water Environment Climatic Factors Material Assets	CH L IR	Cultural Heritage Landscape Inter-Relationship
OPTION 3: Extend the boundary to include the Tesco Extra site to the link road to the Brown St/William St roundabout. The rest of the site would become edge-of-centre with no formal town centre/retailing designation.	0	0	0	0	0	0	0	0	0	]			
OPTION 4: Designate the whole site created by the realignment of the A8 trunk road as a Commercial Centre.	0	0	0	0	0	0	0	0	0				
OPTION 5: Retain the Port Glasgow Town Centre boundary as it is and assess new development proposals outwith the boundary, including on the Tesco Extra site, as edge-of-centre in terms of the sequential test.	0	0	0	0	0	0	0	0	0	]			

# Option taken forward to Proposed LDP

#### Kev to Symbols:

Significant positive environmental effects Significant negative environmental effects No significant environmental effects	+ - (	+ - )		Potent Don't I Positiv	Know	P ? negativ	ve effect	s balar	nce out	(	)*		
Main Issues Chapter 5		-			•		ENV	IRON	MEN	TAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Town Centres										PHH	Fauna Population, Human and Health	L	Landscape
										S WE	Soil Water Environment	IR	Inter-Relationship
										CF	Climatic Factors Material Assets		

Main Issue 7: Gourock Town Centre Devleopment Opportunity Site: Identify a development opportunity site at the council owned site at Gourock Pierhead THE PREFERRED OPTION IS OPTION 1

**OPTION 1: Identify a potential** development opportunity site within Gourock town centre (see map) for the development of a mix of retail and residential uses, or other such town centre uses that would be complementary to this particular town centre location. As the Council is the sole owner of this land, a brief will be drawn up which will address the development of the site, and reflect the outstanding views and quality of this town centre location

**OPTION 2: Retain the land remaining** from the Pierhead development opportunity site as maintained grass and scrub woodland to maintain the open aspect of this part of the town centre.

Ρ-	+	P -	0	0	0	0	+	0	Potential negative impact on biodiversity, flora and fauna if developed, but little information on the current quality of the site in this second
									<ul> <li>site in this regard.</li> <li>Positive impact for population and human health as would introduce new (possibly affordable housing) in the area.</li> <li>Potential negative impact on soil, but no information on current soil quality.</li> <li>Positive impact on landscape, as currently has little value and could be managed through planning process.</li> <li>Mitigation to protect or replace important habitats and soils would be expected by developer. Any negative impacts due to development would be long-term and difficult to reverse.</li> </ul>

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Main Issues Chapter 5		ENVIRONMENTAL ISSUES												
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage	
Town Centres										PHH	Population, Human and Health	L	Landscape	
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship	

#### Option taken forward to Proposed LDP

Key to Symbols:													
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Main Issues Chapter 5	ENVIRONMENTAL ISSUES												
Town Centres	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFF PHH S WE CF MA	Biodiversity, Flora and Fauna Population, Human and Health Soil Water Environment Climatic Factors Material Assets	CH L IR	Cultural Heritage Landscape Inter-Relationship
Main Issue 7:Gourock Town Centre Reli	ef Roa	d: Prote	ect the	line of t	the po	ssible	relief ro	ad to f	ake tra	ffic of	f Kempock St THERE	IS NO	PREFERRED

OPTION

OPTION 1: Identify the line of the Kempock Street Relief Road to be protected from development (see map), while acknowledging that it is unlikely to be constructed within the lifetime of the new Plan. This would not prevent its construction at some time in the future when funding may be available.	0	0	0	0	0	0	0	0	0	The only area that could be developed has recently been landscaped. If a development goes ahead it will be subject to EIA.
OPTION 2: Remove all reference to the Kempock Street Relief Road, and any potential restriction on development along its line. All land along the line of the proposed road would be covered by town centre policies, with no other impediments to development.	0	0	0	0	0	0	0	0	0	

Main Issues Chapter 5							ENV	IRON	IMEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Town Centres										PHH Population, Human and L Landscape Health
										SSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial Assets

No preferred option was identified. Planning permission has now been granted to develop the relief road scheme so it is being taken forward in the Plan to reflect this.

Key to Symbols:													
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Main Issues Chapter 6							ENV	IRON	IMEN	TAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Environment										РНН	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

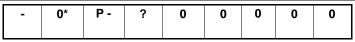
Main Issue 8:Open Spaces in the Urban Area: Change in the way open spaces are protected in the Plan. THE PREFER

THE PREFERRED OPTIONS ARE OPTIONS 1 and 2

OPTION 1: Protect all areas of open space irrespective of size to ensure the maximum provision of open space throughout Inverclyde.

OPTION 2: Consider other uses for certain areas of open space that do neither contribute to the visual amenity of the area, nor provide for recreational uses, in order to focus on open space which does contribute to the amenity of the area.

;	+	+	0	0	0	0	0	0	0	Positive impact on biodiversity, flora and fauna due to increased number of protected areas.
										Positive impact on population and human health through the positive physical and mental health benefits of increased open space.



Negative impact on biodiversity, flora and fauna due to the loss of open space as sites developed. Surveys should be undertaken where important species or habitats may be affected and measures taken to replace habitat or avoid their disturbance and green networks should be protected or created where possible.

Overall neutral impact on population and human health as there would be a positive benefit from any (affordable) housing, but a negative impact from the loss of open space. Important open space should be protected and new open space provided as part of development of any site. Potential negative impact on soil due to contamination from development. High quality soils should be protected.

Main Issues Chapter 6							ENV	IRON	IMEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Environment										PHH Population, Human and L Landscape Health
										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets

Unsure of impact on water environment as presently unsure of exact sites, but mitigation measures would be put in place where there was an anticipated negative impact. Negative impacts from development would be long term and difficult to reverse.

OPTION 3: Keep the open space designations and policies as they are in the adopted Local Plan 2005, as they already perform the required function.

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## Option taken forward to Proposed LDP

Key to Symbols:													
Significant positive environmental effects Significant negative environmental effects No significant environmental effects		+ - )		Potent Don't I Positiv	Know	P ? negativ	e effect	s balar	nce out	(	)*		
Main Issues Chapter 6							ENV	IRON	IMEN	TAL	SSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Environment										РНН	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

Main Issue 9: Green Network and Area Renewal: Application of principles from erz report to new devleopment to provide an improvement to the green network. THE PREFERRED OPTION IS OPTION 1

OPTION 1: Apply the principles of the erz report to all new developments in designated regeneration areas to ensure the best outcome in terms of providing a green network.	+	+	P +	P +	P +	0	0	P +	+	Positive impact on biodiversity, flora and fauna as creates corridors and green links Positive impact on population and human health through increased wellbeing Potential positive impact on soil through possible improvements to contaminated land Potential positive impact on the water environment due to knock on effects from improvements to surrounding land Potential positive impacts on climatic factors due to changes in building orientation increasing passive heating and lighting Potential positive impact on landscape in local areas Inter-relationships - overall positive impact on environment that would be cumulative as the principles were implemented across the authority.
OPTION 2: Apply the principles of the erz report to selected new developments	+	+	P +	Ρ+	P +	0	0	Ρ+	+	Positive impact on biodiversity, flora and fauna as creates corridors and green links

Main Issues Chapter 6	ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage		
Environment										PHH	Population, Human and Health	L	Landscape		
Environment										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship		

in the regeneration areas, where appropriate, where they would have the most impact. Positive impact on population and human health through increased wellbeing

Potential positive impact on soil through possible improvements to contaminated land

Potential positive impact on the water environment due to knock on effects from improvements to surrounding land Potential positive impacts on climatic factors due to changes in building orientation increasing passive heating and lighting

Potential positive impact on landscape in local areas Inter-relationships - overall positive impact on environment.

OPTION 3: Continue to apply the existing principles adopted by the Council which coincide, to varying degrees, with those of the erz report.

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### Option taken forward to Proposed LDP

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Main Issues Chapter 6		1	1	1	1	1		IRON	MEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Environment										PHH Population, Human and L Landscape Health
										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets
Main Issue 10:Inverkip Conservation Ar DPTION 1: Amend the existing boundary at three locations:	o	0		0	O Area t	0	ry 1 +			RED OPTION IS OPTION 1 Positive impact on cultural heritage through an improvement to the quality of the built environment within the boundary
Move the boundary to the north of nos. 1 and 2 Fran Terrace; Move the boundary to the north and east of Drumarg' bungalow; and Move the boundary to the west of 75-79 Crawford Lane										that would be cumulative as houses were improved over time.
o remove a number of modern buildings rom within the Conservation Area										
OPTION 2: Retain the existing Inverkip Conservation Area boundary as it is	0	0	0	0	0	0	0	0	0	1

## Option taken forward to Proposed LDP

Main Issues Chapter 6																
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Environment										PHH	Population, Human and Health	L	Landscape			
Environment										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship			

#### Key to Symbols:

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Main Issues Chapter 6							ENV	IRON	IMEN	TAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Environment										РНН	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

Main Issue 11:New Conservation Area for Kilmacolm: Creation of a new Conservation Area at Kilmacolm Cross

THE PREFERRED OPTION IS OPTION 1

**OPTION 1: Create a new conservation** area around the Cross taking in commercial and community uses which would afford additional protection to the buildings within this boundary. The boundary of the new conservation area would run north of the church hall on Port Glasgow Road, down the rear of the hall and the Kilmacolm Old Kirk, along Market Street along the rear of properties from Market Street to no. 2 Bridge of Weir Road, west along the rear boundary of the Community Centre and Nos. 1 and 2 Lochwinnoch Road to Duchal Road back along Lochwinnoch Road to Hunter Drive, along the rear of properties on Lochwinnoch Road up to Smithy Brae and along the rear of properties on Port Glasgow Road back

0	0	0	0	0	0	+	0	0	

Positive impact on cultural heritage through an improvement to the quality of the built environment within the boundary that would be cumulative as houses were improved over time.

Main Issues Chapter 6							ENV	IRON	IMEN	ITAL ISSUES					
Environment	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial AssetsInter-Relationship					
owards the church hall.															
DPTION 2: As Option 1 above with the nclusion of the grounds and building of the Pullman Tavern on the west side of Lochwinnoch Road as it was the former railway station building.	0	0	0	0	0	0	+	0	0	Positive impact on cultural heritage through an improvement to the quality of the built environment within the boundary that would be cumulative as houses were improved over time.					
OPTION 3: A boundary drawn up in consultation with the Scottish Civic Trust and Kilmacolm Civic Trust to take account of the alternative views of the community.	0	0	0	0	to the quality of the built environment					Positive impact on cultural heritage through an improvement to the quality of the built environment within the boundary that would be cumulative as houses were improved over time.					
OPTION 4: No new conservation area as this area does not require further protection over and above that provided	0	0	0	0	0	0	0	0	0						

## Option taken forward to Proposed LDP

by the Local Plan policies.

Option 2 was taken forward to the Proposed LPD following a boundary reivew by the Scottish Civic Trust (Assessment of Proposed Kilmacolm Cross Conservation Area, Consultation Draft November 2012), which recommended that as the best option. All of the options have the same, positive, anticipated environmental impact on cultural heritage by protecting historically significant buildings.

Key to Symbols:

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Main Issues Chapter 6							ENV	IRON	IMEN	TAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Environment										PHH	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

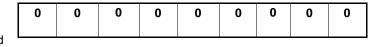
Main Issue 12:New Conservation Area for Gourock: Creation of a new Conservation Area around the West Bay area. THE PREFERRED OPTION IS OPTION 1

OPTION 1: To create a new conservation area in the former Area of Special Control alongside the seafront at West Bay, Gourock, which would provide additional protection to the buildings within this boundary. The boundary of the new conservation area would run from the seafront at the north side of the public pool across into Bath Street and heading south taking in sections of Barrhill Road, St John's Road, Binnie Street, Broomberry Road, Tower Drive, Victoria Road, Moorfield and out to the waterfront where Ashton Road and Cloch Road meet.

OPTION 2: No new conservation area as this area does not require further protection over and above that provided

	0	0	0	0	0	0	+	0	0	
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Positive impact on cultural heritage through an improvement to the quality of the built environment within the boundary that would be cumulative as houses were improved over time.



Main Issues Chapter 6							ENV	IRON	IMEN		SSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Environment										РНН	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

by the Local Plan policies.

## Option taken forward to Proposed LDP

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Main Issues Chapter 6							ENV	IRO	NMEN	ITAL	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Environment										PHH	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

Main Issue 13: Enabling Policy for Historic Buildings: Policy relating to devleopment to support historic buildings THE PREFERRED OPTION IS OPTION 1

OPTION 1: A policy for enabling development is included in the new Plan which relates to Gardens and Designed Landscape designations only. This would focus policy on Ardgowan House, Duchal House and Finlaystone House, being the most significant historic buildings and their estates in the Green Belt.

-	0*	-	?	0	0	+	Ρ-	0	Negative impact on biodiversity, flora and fauna due to loss of Green Belt.
									Overall neutral impact on population and human health as the positive impact of access to new housing would be off- set by the negative impact of the loss of greenspace. Negative impact on soil due to contamination from development. Unknown impact on water environment as would be dependent on specific sites. Positive impact on cultural heritage through the retention of the building. Potential negative impact on landscape dependent on specific site of development. Mitigation would be expected to protect or replace any important species, habitats and soils and to protect the water environment where appropriate. Important greenspaces and networks should be protected and strengthened where appropriate. Sympathetic development and landscaping would minimise landscape

impacts.

Main Issues Chapter 6							ENV	IRON	IMEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Environment										PHH Population, Human and L Landscape Health
										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets

- 0\* - ? 0 0 + P- 0 Negativ

OPTION 2: A policy for enabling development is included in the new Plan which relates to Gardens and Designed Landscape designations and also those classified as Buildings at Risk in the Green Belt. This policy would include those buildings where development proposals are advanced to secure them from further decline, as well as the most significant historic buildings and their estates in the Green Belt.

OPTION 3: No policy is added to the Plan and Inverclyde Council continue to look at planning proposals and applications as they are submitted on their individual merits

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Option taken forward to Proposed LDP

Negative impacts would be long-term and difficult to reverse.

Negative impact on biodiversity, flora and fauna due to loss of Green Belt.

Overall neutral impact on population and human health as the positive impact of access to new housing would be offset by the negative impact of the loss of greenspace. Negative impact on soil due to contamination from development.

Unknown impact on water environment as would be dependent on specific sites.

Positive impact on cultural heritage through the retention of the building.

Potential negative impact on landscape dependent on specific site of development.

Mitigation would be expected to protect or replace any important species, habitats and soils and to protect the water environment where appropriate. Important greenspaces and networks should be protected and strengthened where appropriate. Sympathetic development and landscaping would minimise landscape impacts. Negative impacts would be long-term and difficult to reverse.

Main Issues Chapter 6							ENV	RON	IMEN	ITAL I	ISSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
Environment										PHH	Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

## Key to Symbols:

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Main Issues Chapter 7							ENV	IRON	IMEN	TAL	SSUES		
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
Housing										PHH	Fauna Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

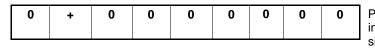
Main Issue 14: Affordable (Low Cost) Housing: Means of identifying sites for low cost housing THE PREFERRED OPTION IS OPTION 1

OPTION 1: To fully reflect and provide for the housing needs and demand identified in the GCV HNDA, the LDP should identify and protect housing development opportunity sites which are best suited for Affordable Housing (social rented and intermediate, low cost housing), to distinguish them from mainstream private sector housing sites.

OPTION 2: In recognition of the land allocations already made in the adopted Local Plan and their remaining capacities, the LDP should identify and protect only those housing development opportunity sites which are best suited to Affordable Housing that are in Inverclyde Council or RSL ownership.

0	+	0	0	0	0	0	0	0	Po in
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Positive impact on population and human health through increased access to new affordable housing in appropriate sites.



Positive impact on population and human health through increased access to new affordable housing in appropriate sites.

Main Issues Chapter 7	ENVIRONMENTAL ISSUES												
-	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
Housing										PHH	Population, Human and Health	L	Landscape
										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship

OPTION 3: To maintain flexibility in the residential land allocations in the LDP, retain the existing approach where no distinction is made in terms of housing tenure.

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## Option taken forward to Proposed LDP

Key to Symbols: Significant positive environmental effects Significant negative environmental effects No significant environmental effects				Potent Don't I Positiv	Know	P ? negativ	ve effect	s balar	nce out	(	)*		
Main Issues Chapter 7							ENV	IRON	MEN	TAL	ISSUES		
Housing	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF PHH S WE CF MA	Biodiversity, Flora and Fauna Population, Human and Health Soil Water Environment Climatic Factors Material Assets	CH L IR	Cultural Heritage Landscape Inter-Relationship
Main Issue 15:Undeveloped Housing Si PREFERRED OPTION IS OPTION 2	ites on	the Set	tlement	t Edge:	Re-de	signati	on of u	ndevel	oped h	ousing	g sites for affordable hou	using	or green belt. THE

OPTION 1: Identify and protect those of the above sites that are considered appropriate for affordable housing to distinguish them from mainstream private housing sites. It should be noted that many of these sites may be most appropriately developed for 'intermediate' low cost housing.

OPTION 2: In addition to Option 1, identify and protect those of the above sites where the introduction of a quota of affordable housing in addition to mainstream private housing would be considered appropriate. It should be noted that the affordable housing could include a mix of both social rented and 'intermediate' low cost housing.

0	+	0	0	0	0	0	0	0

Positive impact on population and human health as allows people who can't afford market housing (and those who don't qualify for social housing) an opportunity to own a house. Benefits would be long term.

<i>t</i>	,	0	+	0	0	0	0	0	0	0
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Positive impact on population and human health as allows people who can't afford market housing (and those who don't qualify for social housing) an opportunity to own a house. Benefits would be long term.

Main Issues Chapter 7							ENV	IRON	IMEN	ITAL ISSUES
Housing	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater Environment CFClimatic Factors MAMaterial Assets
OPTION 3: Retain the above sites as general housing development opportunity sites as they are currently dentified in the adopted Inverclyde Local Plan.	0	0	0	0	0	0	0	0	0	
DPTION 4: Remove the current 'housing levelopment opportunity' designation rom the above sites and designate	+	0	P +	0	0	0	0	+	+	Positive impact on biodiversity, flora and fauna as protects sites from development. Overall neutral impact on population and human health as
hose that are appropriate as Green Belt.										the negative impact from the loss of new housing is balanced by the positive impact of increased access to greenspace Potential positive impact on soil where sties are protected from development Positive impact on landscape as sites protected from development Inter-relationships - overall positive impact.

# Option taken forward to Proposed LDP

Key to Symbols:

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Main Issues Chapter 7							ENV	IRON	IMEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage
Housing										Fauna PHH Population, Human and L Landscape
										Health
										S Soil IR Inter-Relationship WE Water Environment
										CF Climatic Factors
										MA Material Assets
Main Issue 16:Port Glasgow Inner Lowe	er Stud	y Area:	Design	ation c	of Clune	e Brae/	/Nether	Auche	enleck	site THE PREFERRED OPTION IS OPTION 1
, , , , , , , , , , , , , , , , , , ,		-	U							
OPTION 1: Should the currently designated housing development site at	+	0	P +	0	P +	0	0	+	+	Positive impact on biodiversity, flora and fauna due to the increase in green space
Clune Brae/Nether Auchenleck be			1	1	1					Overall neutral impact on population and human health as
removed from the Plan, with greater										the negative impact of fewer new houses would be offset by

designated housing development site at Clune Brae/Nether Auchenleck be removed from the Plan, with greater flexibility given to potential uses of the site? While alternative uses could include an element of housing in certain specific parts of the site, greater emphasis could be placed upon the green network and linkages through the site, and opportunities for leisure and recreational uses. Appropriate renewable energy opportunities could also be explored.

0 0 0 0 P+ 0 0 0 0

+	Positive impact on biodiversity, flora and fauna due to the increase in green space
	Overall neutral impact on population and human health as the negative impact of fewer new houses would be offset by a better environment Potential positive impact on soil, but little information on current quality. Potential positive impact on climatic factors if developed for renewable energy. Positive impact on landscape due to less intensive
	development. Inter-relationships - overall positive impact

OPTION 2: Should the currently designated housing development site at Clune Brae/Nether Auchenleck remain in the Plan as a potential housing

Main Issues Chapter 7		ENVIRONMENTAL ISSUES									
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna	
Housing										PHH Population, Human and L Landscape Health	
										SSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial Assets	

development opportunity?

## Option taken forward to Proposed LDP

Significant positive environmental effects Significant negative environmental effects		⊦		Potenti Don't k	<now< th=""><th>P ?</th><th></th><th></th><th></th><th></th></now<>	P ?				
No significant environmental effects	(	)		Positiv	ve and	negativ	/e effect	ts balar	nce out	0*
Main Issues Chapter 7		1		1				IRON	1	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Housing										PHH Population, Human and L Landscape Health
										S Soil IR Inter-Relationship
										WE Water Environment CF Climatic Factors
										MA Material Assets
ain Issue 17:Greenock Central East St PTIONS ARE OPTIONS 1 and 3 PTION 1: Former Tate & Lyle Sites hould the currently designated mixed se policy area of the former Tate & Lyle	tudy Aı 0	·ea: Des +	ignatio 0	n of for 0	rmer T 0	Tate & L	_yle and	d Lyne 0	dock a	Ind Ingleston industrial estate sites THE PREFERRE Positive impact on population and human health due to t Introduction of new housing. Benefits would be long term
PTIONS ARE OPTIONS 1 and 3 PTION 1: Former Tate & Lyle Sites nould the currently designated mixed	- -		-				-	-		Positive impact on population and human health due to t

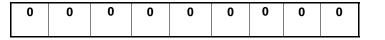
Should the general mixed business and industrial areas of the former Tate & Lyle works remain designated and protected for Use Classes 4, 5 and 6, and 8 and 10, as in the adopted Local Plan.

OPTION 3: Lynedoch and Ingleston Should the general business and industrial areas of Lynedoch and

Main Issues Chapter 7		ENVIRONMENTAL ISSUES									
	BFF PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna		
Housing									PHH Population, Human and L Landscape Health		
									S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets		

Ingleston (currently designated Policy B1 in the adopted Local Plan) be made more flexible, as stated in Preferred Option 1 (bullet point 3) under Main Issue 4 of this report.

OPTION 4: Lynedoch and Ingleston Should the general business and industrial areas of Lynedoch and Ingleston remain designated and protected for Use Classes 4, 5 and 6 only, as in the adopted Local Plan.



## Option taken forward to Proposed LDP

Key to Symbols:										
Significant positive environmental effects Significant negative environmental effect No significant environmental effects		+ )		Potent Don't I Positiv	≺now	P ? negativ	e effect	s balar	nce out	0*
Main Issues Chapter 8:							ENV	IRON	IMEN	TAL ISSUES
Assessment of Suggested Development Sites	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater Environment CFClimatic Factors MAMaterial Assets
Site 1. East of former Bridge of Weir Hospital, Quarriers Village: Proposed development for housing.	-	+	-	Ρ-	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna through development of greenfield site. Positive impact on population and human health through the provision of new housing. Negative impact on soil due to contamination from development. Potential negative impact on the water environment as site adjacent to a water course that could be affected by development. Potential negative impact on the landscape from development of greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils and to protect the water environment where appropriate from contamination

and flooding problems. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage		
Assessment of Suggested										PHH	Population, Human and Health	L	Landscape		
Development Sites										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship		

This site is not being included in the Proposed LDP.

Site 2. West of former Bridge of Weir Hospital, Quarriers Village (1): Proposed development for housing.	-	+	-	0	0	0	0	P -	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health due to
development for housing.										Positive impact on population and numar health due to provision of new housing. Negative impact on soil due to contamination from development.
										Potential negative impact on landscape from development of greenfield site. Mitigation would be expected to protect or replace any
										important species, habitats and soils. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 3. West of former Bridge of Weir Hospital, Quarriers Village (2): Proposed Jevelopment for housing.	-	+	-	-	0	0	0	Negative impact on biodiversity, flora and fauna from development of greenfield site.		
development for housing.										<ul> <li>Positive impact on population and human health due to provision of new housing.</li> <li>Negative impact on soil through contamination from development.</li> <li>Negative impact on water environment as site is known to flood,</li> <li>Potential negative impact on landscape from developmen of greenfield site</li> </ul>

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna					
Assessment of Suggested										PHH Population, Human and L Landscape Health					
Development Sites										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets					

Mitigation would be expected to protect or replace any important species, habitats and soils and to address the flooding issues on the site. Sympathetic development and landscaping would help minimise landscape impacts. . Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 4. Milton Wood, Lochwinnoch Rd, Kilmacolm: Proposed development for housing and school extension.

-	+	-	Р-	0	0	0	Ρ-	0

Negative impact on biodiversity, flora and fauna due to development of greenfield site, which is also part of a SINC. Positive impact on population and human health through provision of new housing and school extension. Negative impact on soil through contamination by development.

Potential negative impact on water environment as adjacent cycle way drains into site.

Adjacent to Gryfe Water which is assessed as poor at this point due to pollution and morphological alterations. Potential negative impact on landscape from development of greenfield site.

Mitigation would be expected to protect or replace any important species and habitats and to take account of the sites SINC designation. Soils should also be protected, as should the water environment where appropriate to help address the pressures identified to be negatively impacting on water quality and to alleviate any flooding issues. Important greenspaces and networks should be protected and strengthened where appropriate. Sympathetic development and landscaping would minimise landscape

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna					
Assessment of Suggested										PHH Population, Human and L Landscape Health					
Development Sites										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets					

#### impacts.

Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 5. Lochwinnoch Road, Kilmacolm: Proposed development as a private school.

- + -	0 0	0 0	P- 0
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Negative impact on biodiversity, flora and fauna through development of greenfield site, which is also part of a SINC. Positive impact on population and human health due to provision of new school. Negative impact on soil due to contamination by development. Potential negative impact on landscape due to development of greenfield site. Mitigation would be expected to protect or replace any

important species and habitats and take account of the site's SINC designation, along with soils. Important greenspaces and networks should be protected and strengthened where appropriate. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 6. North Denniston Farm, Kilmacolm: Proposed development for housing.

-	+	-	P -	0	0	0	P -	0

Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health due to

Positive impact on population and human health due to provision of new housing.

Negative impact on soil due to contamination by

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna					
Assessment of Suggested										PHH Population, Human and L Landscape Health					
Development Sites										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets					

#### development.

Potential negative impact on water environment as site has known drainage issues.

Potential negative impact on landscape by development of greenfield site.

Mitigation would be expected to protect or replace any important species, habitats and soils and to address the drainage issues with the site. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.

This site was requested to be deleted from consideration in the Post MIR Additional Suggested Devleopment Sites consultation and therefore is not being included in the Proposed LDP.

Site 7. Bridge of Weir Road, Kilmacolm: Proposed development for housing.

-	+	-	Ρ-	0	0	Ρ-	Ρ-	0

Negative impact on biodiversity, flora and fauna due to development of greenfield site.

Positive impact on population and human health through provision of new housing.

Negative impact on soil due to contamination by development.

Potential negative impact to water environment as site has known drainage/flooding issues.

Potential negative impact to cultural heritage as adjacent to conservation area.

Potential negative impact to landscape by development of greenfield site.

Mitigation would be expected to protect or replace any important species, habitats and soils and to address the drainage issues. Sympathetic development and landscaping

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR		Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Assessment of Suggested											Population, Human and Health	L	Landscape			
Development Sites										WE V CF C	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship			

would minimise landscape and cultural heritage impacts. Impacts would be long term and difficult to reverse.

This site was requested to be deleted from consideration in the Post MIR Additional Suggested Devleopment Sites consultation and therefore is not being included in the Proposed LDP.

Site 8. West of Quarry Drive, Kilmacolm: Proposed development for housing.	-	+	-	-	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site.
										<ul> <li>Positive impact on population and human health through provision of new housing.</li> <li>Negative impact on soil due to contamination by development.</li> <li>Negative impact on water environment due to known flooding and drainage problems.</li> <li>Potential negative impact on landscape due to development of greenfield site.</li> <li>Mitigation would be expected to protect or replace any important species, habitats and soils and address the flooding and drainage issues. Sympathetic development and landscaping would minimise landscape impacts.</li> </ul>

This site is not being included in the Proposed LDP.

Site 9. Planetreeyetts, Kilmacolm:	-	+	-	-	0	0	0	Р-	0	Negative impact on biodiversity, flora and fauna due to
Proposed development for housing.										development of greenfield site. Positive impact on population and human health through

Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by

Main Issues Chapter 8:							ENV	IRON	IMEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Assessment of Suggested										PHH Population, Human and L Landscape Health
Development Sites										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets

#### development.

Negative impact on water environment due to known flooding and drainage issues. Potential negative impact on landscape due to development

of greenfield site.

Mitigation would be expected to protect or replace any important species, habitats and soils and address the flooding and drainage issues. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 10. South of the cemetery, Kilmacolm: Proposed development for	-	+	-	-	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site.
housing.		1	1	1	1	1	1			<ul> <li>Positive impact on population and human health through provision of new housing.</li> <li>Negative impact on soil due to contamination by development.</li> <li>Negative impact on water environment due to known flooding and drainage problems.</li> <li>Potential negative impact on landscape due to developm of greenfield site.</li> <li>Mitigation would be expected to protect or replace any important species, habitats and soils and to protect the water environment and alleviate the known flooding and drainage issues. Sympathetic development and landscape would minimise landscape impacts.</li> </ul>

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Assessment of Suggested										РНН	Population, Human and Health	L	Landscape			
Development Sites										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship			

This site is not being included in the Proposed LDP.

Site 11. Former quarry, Port Glasgow Road, Kilmacolm: Proposed development for housing.

+	-	0	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site.
								Positive impact on population and human health through provision of new housing.
								Negative impact on soil due to contamination by development.
								Potential negative impact on landscape due to developm of greenfield site.
								Mitigation would be expected to protect or replace any important species, habitats and soils. Sympathetic
								development and landscaping would minimise landscape impacts.

Impacts would be long term and difficult to reverse.

Following representations to the MIR and Post-MIR consultations, and internal discussions, this site has been included in the Proposed LDP. The negative impacts identified in the assessment will be taken into account in determining the details of any planning permission submitted for the site to ensure appropriate mitigation measures are put in place to minimise them.

Site 12. Whitelea Crescent, Kilmacolm: Proposed development for housing.	-	+	-	-	0	0	0	0	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site, which is part of a SINC. Positive impact on population and human health through
										Positive impact on population and numar health through provision of new housing. Negative impact on soil due to contamination by development. Negative impact on water environment due to known flooding issues.

ENVIRONMENTAL ISSUES														
Cultural Heritage														
Landscape														
Inter-Relationship														

Mitigation would be expected to protect or replace any important species and habitats and take account of the site's SINC designation. Soils and the water environment should also be protected so as to alleviate the known flooding issues.

Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 13. The 'plots' site, Port Glasgow Road, Kilmacolm: Proposed development for housing.	-	+	-	0	0	0	0	P -	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health through
development for nousing.										<ul> <li>Positive impact on population and numar nealth through provision of new housing.</li> <li>Negative impact on soil due to contamination by development.</li> <li>Potential negative impact on landscape due to development of greenfield site.</li> <li>Mitigation would be expected to protect or replace any important species, habitats and soils. Sympathetic development and landscaping would minimise landscape impacts.</li> </ul>
										Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 14. Balrossie, Kilmacolm: Enabling policy associated with proposed conversion of former school and new

ing	-	+	-	0	0	0	0*	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site.
										Positive impact on population and human health through

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna						
Assessment of Suggested										PHH Population, Human and L Landscape Health						
Development Sites										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets						

build housing.

#### provision of new housing.

Negative impact on soil due to contamination by development.

Overal neutral impact on cultural heritage as the positive impact of retaining the listed building may be offset by the negative impact on its setting by the newbuild housing. Potential negative impact on landscape due to development of greefield part of site.

Mitigation would be expected to protect or replace any important species, habitats and soils. Sympathetic development and landscaping would minimise landscape and cultural heritage impacts.

Impacts would be long term and difficult to reverse.

This site is being taken forward in the Proposed Plan as identified in the Adopted Local Plan. The site has been further assessed as part of the Environment Report accompanying the Proposed LDP.

Site 15. Parkhill Farm (1), Port Glasgow: Proposed development for housing.

	_		P	•	•	•	P	•
-	+	-	Р-	0	U	U	Р-	U

Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health through

provision of new housing. Negative impact on soil due to contamination by

development. Potential negative impact on water environment due to potential flooding/drainage issues.

Potential negative impact to landscape due to development of greenfield site.

Mitigation would be expected to protect or replace any important species, habitats and soils and to alleviate

Assessment of         Suggested         Development Sites         This site is not being included in the Proposed LDP.         Site 16. Parkhill Farm (2), Port Glasgow:	S WE CF
Site 16. Parkhill Farm (2), Port Glasgow: - +	- P- 0
Site 16. Parkhill Farm (2), Port Glasgow: - + Proposed development for housing.	- P- 0

Main Issues Chapter 8:	ENVIRONMENTAL ISSUES													
Assessment of Suggested Development Sites	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial AssetsInter-Relationship				
Site 17. Barr's Brae (1), Port Glasgow: Proposed development for housing.	-	+	-	-	0	0	0	0	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Negative impact on water environment due to run-off issu Mitigation would be expected to protect or replace any important species, habitats and soils and address the run- off issues. Impacts would be long term and difficult to reverse.				

This site is has been granted planning permission and is therefore being taken forward in the Proposed LDP. It has been further assessed in the Environment Report accompanying the Proposed LDP.

Site 18. Barr's Brae (2), Port Glasgow: Proposed development for housing.	-	+	-	-	0	0	0	0	0	Ne dev
										Po: pro
										Ne dev
										Ne floo
										Mit
										imp issi
										me
										lan Imp

Vegative impact on biodiversity, flora and fauna due to levelopment of greenfield site. Positive impact on population and human health through provision of new housing. Vegative impact on soil due to contamination by levelopment. Vegative impact on water environment due to potential looding issues. Mitigation would be expected to protect or replace any mportant species, habitats and soils. Potential flooding ssues should be investigated and appropriate mitigation neasures put in place. Sympathetic development and andscaping would minimise landscape impacts. mpacts would be long term and difficult to reverse.

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES												
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, F Fauna	lora and CH	Cultural Heritage		
Assessment of Suggested										PHH Population, Health	uman and L	Landscape		
Development Sites										S Soil WE Water Enviror CF Climatic Facto MA Material Asset	rs	Inter-Relationship		

This site is not being included in the Proposed LDP.

Site 19. Mill Dam, Port Proposed development

Site 19. Mill Dam, Port Glasgow: Proposed development for housing.	-	+	-	-	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site, which is part of a SINC.
										<ul> <li>Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Negative impact on water environment as site is former reservoir with associated flooding issues. Potential negative impact on landscape due to development of a greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils and address the flooding and other issues associated with the site. Account should be taken of the reasons for the site's SINC designation. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse</li> </ul>
This site is not being included in the Propo	sed LD	P.								

Site 20. Former Scott Lithgow Yard, Port					See Port Glasgow Town Centre, Main Issue 6 and options.
Glasgow: Proposed inclusion in Port					
Glasgow Town Centre boundary.					

This site is being included in the Proposed LDP and has been assessed in the accompanying Environment Report.

Main Issues Chapter 8:	ENVIRONMENTAL ISSUES										
Assessment of Suggested Development Sites	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial AssetsInter-Relation Sets	
Site 21. Tesco, Port Glasgow: Proposed inclusion in Port Glasgow Town Centre boundary.										See Port Glasgow Town Centre, Main Issue 6 and options.	
This site is being included in the Proposed	I LDP a	nd has b	een as	sessed	in the a	iccompa	anying	Enviror	nment F	Report.	
Site 22. Dougliehill Road, Port Glasgow: Proposed development for housing.	-	+	-	-	0	0	0	-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health through	
										provision of new housing. Negative impact on soil due to contamination by development. Negative impact on water environment as site is directly below a reservoir with run-off through site and problems with drainage on Dougliehill Road. Negative impact on landscape as site is isolated and prominent and previously undeveloped. Mitigation would be expected to protect or replace any important species, habitats and soils and address the drainage and run-off problems identified. Sympathetic development and landscaping would help minimise landscape impacts. Impacts would be long term and difficult to reverse.	
This site is not being included in the Propo	osed LC	P.									
Site 23. Montrose Avenue, Port Glasgow: Proposed development for housing.	-	+	-	0	0	+	0	P -	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site, which is part of a SINC. Positive impact on population and human health through	

Main Issues Chapter 8:		•		-		-	ENV	IRON	IMEN	ITAL ISSUES
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
Assessment of Suggested										PHH Population, Human and L Landscape Health
Development Sites										S Soil IR Inter-Relationship WE Water Environment CF Climatic Factors MA Material Assets

provision of new housing.

Negative impact on soil due to contamination by development.

Positive impact on material assets as is a council owned site.

Potential negative impact on landscape due to development of a greenfield site.

Mitigation would be expected to protect or replace any important species, habitats and soils. Account should be taken of the reasons for the site's SINC designation. Sympathetic development and landscaping would minimise

landscape impacts.

Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 24. Gibshill Road, Greenock: Proposed development for housing.	-	+	-	0	0	+	0	P -	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site, which is part of a SINC.
										<ul> <li>Positive impact on population and human health through provision of new housing.</li> <li>Negative impact on soil due to contamination by development.</li> <li>Positive impact on material assets as is council owned site.</li> <li>Potential negative impact on landscape due to development of a greenfield site.</li> <li>Mitigation would be expected to protect or replace any important species, habitats and soils. Account should be taken of the reasons for the site's SINC designation.</li> <li>Sympathetic development and landscaping would minimise</li> </ul>

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES													
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna					
Assessment of Suggested										PHH Population, Human and L Landscape Health					
Development Sites										SSoilIRInter-RelationshipWEWater EnvironmentInter-RelationshipCFClimatic FactorsInter-RelationshipMAMaterial Assets					

landscape impacts.

Impacts would be long term and difficult to reverse.

This site is not being included in the Proposed LDP.

Site 25. Ratho Street/MacDougall Stree Greenock: Proposed development for housing.

	reet, r	0	0*	0	Ρ-	0	0	0	0	0	
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Overall neutral impact on population and human health as negative impact of loss of employment land is offset by the positive impact of the provision of new housing. Potential negative impact on water environment as a water course (Carts Burn) runs through the site which has pressures from flow regime and morphological alteration issues that the development should aim to alleviate. Impacts would be long term and difficult to reverse.

This site is being taken forward to the Proposed LDP for Business/Industrial uses, as in the Adopted LDP. It has been assessed in the Environment Report accompanying the Proposed LDP.

Site 26. Drumfrochar Road (former Tate & Lyle site), Greenock: Proposed development for housing.	0	+	0	Ρ-	0	0	0	P +	0	Positive impact on population and human health due to provision of new housing. Potential negative impact on water environment as Eastern Line of Falls runs through site leading to potential drainage issues which should be investigated and appropriate mitigation measures put in place. Potential positive impact on landscape due to re-use of
										Potential positive impact on landscape due to re-use of derelict site. Impacts would be long term and difficult to reverse.

This site is being included in the Proposed LDP and has been assessed in the accompanying Environment Report.

Main Issues Chapter 8:							ENV	IRON	IMEN	ITAL ISSUES
Assessment of Suggested Development Sites	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic FactorsMAMaterial AssetsInter-Relation Sets
Site 27. Old Largs Road, Greenock: Proposed development for housing.	-	+	0	P -	0	0	0	-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Positive impact on population and human health through
										provision of new housing. Potential negative impact on water environment as Easter Line of Falls runs through site and requires to be survey Negative impact on landscape as isolated and prominen greenfield site. Mitigation would be expected to protect or replace any important species and habitats and to protect the water environment where appropriate. Sympathetic development and landscaping would help minimise landscape impacts Impacts would be long term and difficult to reverse.
This site is not being included in the Pro	posed LE	)P.								
Site 28. Ker Street, Greenock: Propose nclusion in Central Shopping Area of Greenock Town Centre.	b									See Greenock Town Centre changes to Central Shoppir Area boundary, Main Issue 5 and options.
This site is being included in the Propos accompanying the Proposed LDP.	ed LDP a	s part of	a wide	r revisio	n to th	e town	centre b	ounda	ries and	d has been assessed in the Environment Report
Site 29. HM Prison, Old Inverkip Road, Greenock: Proposed development for	0	+	0	0	0	0	0	P +	0	Positive impact on population and human health due to provision of new housing.

housing.

Positive impact on population and human health due to provision of new housing. Potential positive impact on landscape through replacement of prison with new housing in a predominantly housing area.

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Assessment of Suggested										PHH	Population, Human and Health	L	Landscape			
Development Sites										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship			

This site is not being included in the Proposed LDP.

Site 30. Fort Matilda Industrial Estate,
Greenock: Proposed redevelopment
opportunity.

0	0*	0	-	0	0	0	0	0	Overall neutral impact on population and human health as possible loss of employment land would be off-set by the
									redevelopment opportunity. Negative impact on water environment due to site levels that would require to be raised. Adjacent to Clyde Estuary which has been classified as moderate status through the River Basin Management Planning regime due to pollution

and morphological alterations.

on the Clyde Estuary.

Mitigation measures should be put in place to ensure that development does not add to or place additional pressures

Impacts would be long term and difficult to reverse.

This site is being included in the Proposed LDP and has been assessed in the accompanying Environment Report.

Site 31. 'Cheesewedge' site, Cowal View, Gourock: Proposed development	-	+	-	P -	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site.
for housing.										Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Potential negative impact on the water environment due to run-off issues. Potential negative impact on landscape from development of greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils and to address the run-

Main Issues Chapter 8:		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Assessment of Suggested										PHH	Population, Human and Health	L	Landscape			
Development Sites										S WE CF MA	Soil Water Environment Climatic Factors Material Assets	IR	Inter-Relationship			

off issues. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.

This site has been gratned planning permission and so is included in the Proposed LDP and has been assessed in the accompanying Environment Report.

Site 32. Former Greenock High School & Glenburn School, Inverkip Road, Greenock: Proposed development of new prison.										See Spango Valley, Main Issue 1 and options
This site has been gratnted planning perm	ission an	d so is	include	ed in the	e Propos	sed LDI	<sup>&gt;</sup> and I	nas bee	n asse	ssed in the accompanying Environment Report.
Site 33. IBM site, Spango Valley, Greenock: Proposed development for mixed use including business and housing.										See Spango Valley, Main Issue 1 and options
This site is being included in the Proposed	LDP and	d has b	een as	sessed	in the a	ccompa	anying	Enviror	ment F	Report.
Site 34. Western part of former IBM site, Spango Valley, Greenock.: Proposed development for mixed use including business and housing.										See Spango Valley, Main Issue 1 and options

This site is being included in the Proposed LDP and has been assessed in the accompanying Environment Report.

# APPENDIX G Local Development Plan Issues, Options and Sites: Environmental Assessment and Reasons for Options Selected

Significant negative environmental effe lo significant environmental effects	(	)		Don't k Positiv		negative				
Post-Main Issues Sites Assessment of Additional Suggested Development Sites	BFF	PHH	S	WE	CF	MA	CH	L	IMEN IR	Image: Second system       Image: Second system <td< th=""></td<>
ite 35 - Park Road, Kilmacolm: roposed development for housing.	•	+	-	P -	0	0	0	P -	0	<ul> <li>Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also a SINC and he been proposed to return to Green Belt in the MIR.</li> <li>Positive impact on population and human health through provision of new housing.</li> <li>Negative impact on soil due to contamination by development.</li> <li>Potential negative impact on water environment. Drains r through site and is adjacent to the Gryffe Water. A flood r assessment would be required .</li> <li>Potential negative impact on landscape due to developm of greenfield site.</li> <li>Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape impacts.</li> </ul>

Assessment of Additional Suggested Development SitesBFF PHHPHH SSWE WECF MAMA CHCH LLIR IRBFF Biodiversity, Flora and Fauna Health S Soil WE Water Environment CF CF CImatic Factors MABFF Population, Human and L L Landscape Health S Soil WE Water Environment CF CF Climatic Factors MACH CF Climatic Factors MACH CH CF Climatic Factors MACH CH CF Climatic Factors MACH CH CF Climatic Factors CF Climatic Factors MACH CH CF Climatic Factors MACH CH CF Climatic Factors MACH CH CF Climatic Factors MACH CH CF Climatic Factors CF Climatic Factors MACH CH CH CF Climatic Factors CF Climatic Factors CF Climatic Factors CF Climatic Factors CF Climatic Factors CF CF Climatic Factors CF CF CF Climatic Fac	Post-Main Issues Sites							ENV	IRON	MEN	TAL ISSUES
Proposed development for housing. development of greenfield site. Site is also a SINC and have been proposed to return to Green Belt in the MIR. Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Potential negative impact on water environment. Drains ru adjacent to site, a flood risk assessment would be required Potential negative impact on landscape due to development of greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape impacts.	Assessment of Additional Suggested	BFF	РНН	S	WE	CF	MA		L		BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater Environment CFClimatic Factors
		-	+	-	Ρ-	0	0	0	Ρ-	0	development of greenfield site. Site is also a SINC and had been proposed to return to Green Belt in the MIR. Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Potential negative impact on water environment. Drains rur adjacent to site, a flood risk assessment would be required Potential negative impact on landscape due to developmer of greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape impacts.

Site 37 - West Glen Road, Kilmacolm: Proposed development for housing.	-	+	-	Ρ-	0	0	0	0	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also in the Green Belt. Positive impact on population and human health through
										provision of new housing. Negative impact on soil due to contamination by development. Potential negative impact on water environment, a flood risk assessment would be required. The site is below a reservoir. Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Impacts would be long term and difficult to reverse.

Post-Main Issues Sites		ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
Assessment of Additional Suggested										PHH	Population, Human and Health	L	Landscape			
Development Sites										S WE CF	Soil Water Environment Climatic Factors	IR	Inter-Relationship			
										MA	Material Assets					

This site is not being included in the Proposed LDP.

Site 38 - Smithy Brae, Kilmacolm: Proposed development for mixed use.

-	+	0*	P +	0	+	?	P -	P +	Negative impact on biodiversity, flora and fauna due to development of partly Green Belt site.
									Positive impact on population and human health through

provision of new housing. Overall neutral impact on soil as negative impact of development of greenfield part of site balanced by positive impact of removal of contamination. Potential positive impact on water environment as existing flooding issues would be addressed through the development. A flood risk assessment would be required. Positive impact on material assets from sale of council owned building in need of repair. Unknown impact on cultural heritage from loss of prominent

central building, outcome dependent on quality of replacement building.

Potential negative impact on landscape due to development of greenfield site.

Potential positive impact through inter-relationship of issues as the removal of contamination, resolution of flooding issues and potential for better quality buildings in a prominent location would outweigh the negative factors discussed above.

Mitigation would be expected to protect or replace any important species and habitats. Sympathetic development and landscaping would minimise landscape impacts and good quality replacements for lost buildings would enhance the cultural heritage of the centre.

Impacts would be long term and difficult to reverse.

This site is being included in the Proposed LDP in a revised form and has been assessed in the accompanying Environment Report.

Post-Main Issues Sites							ENV	IRON	IMEN	ITAL ISSUES
Assessment of Additional Suggested Development Sites	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater Environment CFClimatic Factors MAMaterial Assets
Site 39 - Dougliehill, Port Glasgow: Proposed development for housing. This site is not being included in the Prop	osed LD	+ PP.	-	0	0	0	0	P -	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also in the Green Belt. Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Potential negative impact on landscape due to development of prominent greenfield site, but in a developed area. Mitigation would be expected to protect or replace any important species, habitats and soils. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.
Site 40 - Bogston Lane, Greenock: Proposed development for housing and commercial uses. This site is being included in the Propose	0 d LDP a	+ s an eco	0 nomic	0 mixed u	0 se area	<b>0</b> a, and h	0 as bee	+ n asses	0 ssed in	Positive impact on population and human health through provision of new housing. Positive impact on landscape due to re-use of derelict site. Impacts would be long term. the accompanying Environment Report.

Site 41 - Ravenscraig Hospital, Greenock: Proposed development for housing.

-	+	-	?	0	0	P -	P -	0	N d
									• C

Negative impact on biodiversity, flora and fauna due to development of greenfield site. Part of the site is also covered by a Tree Preservation Order and part is in the Green Belt and in Clyde Muirshiel Regional Park. Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development.

Unknown impact on water environment, drains run through

Post-Main Issues Sites							ENV	IRON		ITAL	ISSUES		
Assessment of Additional Suggested	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF PHH S	Biodiversity, Flora and Fauna Population, Human and Health Soil	CH L IR	Cultural Heritage Landscape Inter-Relationship
Development Sites										WE CF MA	Water Environment Climatic Factors Material Assets		
											ite. A flood risk assessmer ntial negative impact on cu		

buildings on the site is listed.

Potential negative impact on landscape due to development of greenfield site.

Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape and cultural heritage impacts. Impacts would be long term and difficult to reverse.

This site is being taken forward in the Proposed Plan as identified in the Adopted Local Plan. The site has been further assessed as part of the Environment Report accompanying the Proposed LDP.

Site 42 - Flatterton Farm, Greenock: Proposed development for housing.	-	+	-	Ρ-	0	0	0	-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also in the Green Belt.
										<ul> <li>Positive impact on population and human health through provision of new housing.</li> <li>Negative impact on soil due to contamination by development.</li> <li>Potential negative impact on water environment, a flood risk assessment would be required.</li> <li>Negative impact on landscape due to development of prominent greenfield site adjacent to a main road and on a hillside.</li> <li>Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape impacts.</li> <li>Impacts would be long term and difficult to reverse.</li> </ul>

Post-Main Issues Sites					ENVIRONMENTAL ISSUES														
	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage						
Assessment of Additional Suggested										PHH	Population, Human and Health	L	Landscape						
Development Sites										S WE CF	Soil Water Environment Climatic Factors	IR	Inter-Relationship						
										MA	Material Assets								

This site is not being included in the Proposed LDP.

Site 43 - Dunrod West, Spango Valley, Greenock: Proposed development for mixed use.

-	P +	-	Ρ-	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also in the Green Belt
	1	1	1		1	1	1	1	and the Clyde Muirshiel Regional Park. Potential positive impact on population and human health dependent on what is developed.
									Negative impact on soil due to contamination by development.
									Potential negative impact on water environment. Spango Burn runs through the site. A flood risk assessment would be required.
									Potential negative impact on landscape due to development of greenfield site. Mitigation would be expected to protect or replace any

This site is not being included in the Proposed LDP.

Site 44 - Cloch Road, Gourock:
Proposed development for housing.

-	+	-	Ρ-	0	0	0	-	0	Negative impact on biodiv development of greenfield
									and the Clyde Muirshiel F

Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also in the Green Belt and the Clyde Muirshiel Regional Park and is partly covered by a Tree Preservation Order. Positive impact on population and human health through

important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape impacts. Located within the Consultation Zone for the Gas

Impacts would be long term and difficult to reverse.

provision of new housing.

Transmission Pipeline.

Negative impact on soil due to contamination by development.

Potential negative impact on water environment as drains and small watercourses run through the site. A flood risk

Post-Main Issues Sites							ENV	IRON	MEN	TAL ISSUES
Assessment of Additional Suggested Development Sites	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater Environment CFClimatic Factors MAMaterial Assets
										assessment would be required. Negative impact on landscape due to development of prominent greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils and address any flooding and drainage issues identified. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.
This site is not being included in the Pro Site 45 - Berfern, Inverkip: Proposed development for housing.	-	+	-	0	0	0	0	Ρ-	0	Negative impact on biodiversity, flora and fauna due to development of greenfield site. Site is also in the Green Be Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by development. Potential negative impact on landscape due to development of greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.
This site is not being included in the Pro	posed LD	P. +	-	0	0	0	0	P -	0	Negative impact on biodiversity, flora and fauna due to
Inverkip: Proposed development for housing.				Ŭ					Ŭ	development of greenfield site. Site is in the Green Belt. Positive impact on population and human health through provision of new housing. Negative impact on soil due to contamination by

Post-Main Issues Sites							ENV	IRON	IMEN	TAL ISSUES
Assessment of Additional Suggested Development Sites	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural Heritage Cultural HeritagePHHPopulation, Human and HealthLLandscape LandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFClimatic Factors MAMaterial Assets
										development. Potential negative impact on landscape due to development of greenfield site. Mitigation would be expected to protect or replace any important species, habitats and soils. Sympathetic development and landscaping would minimise landscape impacts. Impacts would be long term and difficult to reverse.
This site is not being included in the Pro- Site 47 - Bankfoot Farm, Greenock: Proposed commercial development.	P -	P. P+	0	P -	0	0	0	P -	0	Potential negative impact on biodiversity, flora and fauna due to development outside of footprint of established
	L									<ul> <li>buildings. Site is also in the Green Belt.</li> <li>Potential positive impact on population and human health through provision of new employment opportunities.</li> </ul>

This site is not being included in the Proposed LDP.

# APPENDIX H Local Development Plan Policies and Sites: Environmental Assessment

Key to Symbols:         Significant positive environmental effects       +       Potentially       P         Significant negative environmental effects       -       Don't Know       ?         No significant environmental effects       0       Both positive and negative effects       +/-													
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	El CH	NVIR( L	ONM IR	BFF PHH S WE CF MA	AL ISSUES Biodiversity, Flora and Fauna Population, Human and Health Soil Water Environment Air and Climatic Factors Material Assets	CH L IR	Cultural Heritage Landscape Inter-Relationship
Chapter 2: Spatial Strategy													

Charter							El	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

SDS1: Climate Mitigation and Adaptation - Reducing Carbon and Energy Use

+	+	+	+	+	0	0	P-	+	Positive impact on biodiversity, flora and fauna due to creation of new habitats and long term secondary benefits from lower
									greenhouse gas emissions and better air and water quality. Positive secondary impact on population and human health from better air and water quality. This will particularly benefit those with respiratory problems linked to poor air quality.
									Positive secondary impact on soil and the water environment from better air quality and decreased acidification. Positive impact on climatic factors due to decreased greenhouse gas emissions.
									Potential negative impact on landscape due to development of wind turbines/hydro schemes and associated infrastructure. Impacts will be long term but reversible. Other policies within the Plan should
									help direct such developments to the areas where they will have th least impact. Positive inter-relationship between factors as synergies form and
									interact to reinforce one another. Impacts will be cumulative as the policy is applied to more sites across the area.

SDS2: Integration of Land Use and Sustainable Transport

0 +	0	0	+	0	0	0	0	Positive secondary impact on population and human health from improved air quality and better public transport/increased access to
								facilities/services. This will particularly benefit those with respiratory problems and those without access to a car. Positive impact on climatic factors from reduced greenhouse gas emissions due to less vehicles on the roads/distance driven.

Ohemien							El	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
										MA	Material Assets		

### SDS3: Place Making

	0	+	0	0	0	0	+	+	0
--	---	---	---	---	---	---	---	---	---

Positive impact on population and human health due to creation of better quality places. Positive impact on cultural heritage as assets will be made better use of and their settings will be enhanced. Positive impact on landscape due to enhancements to the built environment and better use of open spaces.

Impacts will be cumulative as the policy is applied to more sites across the area.

### SDS4: Green Network

+	+	+	+	+	0	0	+	+	Positive impact on biodiversity, flora and fauna due to improvements to existing and creation of new habitats and better
									<ul> <li>connections between them/creation of green corridors.</li> <li>Positive secondary impact on population and human health due to the creation of quality outdoor spaces and better access to them.</li> <li>Positive secondary impact on soil due to benefits of increased greening.</li> <li>Positive secondary impact on the water environment from protection/enhancement of riparian environment and improved water quality associated with increased greening.</li> <li>Positive impact on climatic factors due to creation of new carbon sinks and benefits from increased greening.</li> <li>Positive impact on landscape due to increased and better quality greenspace. Positive inter-relationships creating positive impact on environment overall.</li> </ul>
									Impacts will be cumulative as the policy is applied to more sites across the area.

Chantan	ENVIRONMENTAL ISSUES												
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										РНН	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

## SDS5: Development within the Urban Area

+/-	+	P+	P+	+	0	0	+	+	Both positive and negative impacts on biodiversity, flora and fauna as some positive impacts from removal of contamination and some
									negative impacts from removal of habitats dependent on biodiversity value of specific sites.
									Positive impact on population and human health from regeneration of derelict sites and provision of new housing/employment opportunities.
									Potential positive impact on soil from removal of any contamination, particularly cumulatively.
									Potential positive impact on the water environment due to opening of any culverts, introduction of SUDS and removal of any contamination.
									Positive impact on climatic factors through a reduced need to travel and associated greenhouse gases.
									Positive impact on urban landscape through regeneration of derelict sites.
									Positive inter-relationships creating positive impact on environment overall.
									Impacts will be cumulative as the policy is applied to more sites across the area.

Chapter BFF PHH S WE CF MA CH L IR BFF Biodiversity, Flora and CH Cultural Heritage Fauna													
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF		СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

SDS6: Promoting Our Town Centres

Positive impact on population and human health from improved accessibility to facilities/services and secondary impact from improved air quality. This will particularly benefit those with respiratory problems and those without access to a car. Positive impact on climatic factors from reduced need to travel and associated greenhouse gas emissions.

Chantan							E	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

#### **SDS7: Regeneration and Renewal Priorities**

-	+/-	+	P+	?	P-	0	0	0	0	E
										а
										- h

Both positive and negative impacts on biodiversity, flora and fauna as there may be positive or negative impacts depending on the biodiversity value of specific sites. These may be improved by the removal of contamination/creation of new greenspaces or made worse if development results in the loss of habitats. Positive impact on population and human health from provision of new housing, including affordable housing, and services. This will particularly benefit those on housing waiting lists. Potential positive impact on soil as many of the priority areas are former industrial sites that may be contaminated. Unknown impact on water environment. Particularly waterfront sites may be identified on SEPA's flood risk map as at risk from coastal flooding. Where this is the case, further assessment of the impact of development on flood risk would be required through the development management process. Potential negative impact on climatic factors due to cumulative effect of development on the waterfront/A8 corridor where emissions levels are already exceeding limits. Air quality will continue to be monitored in this area and measures to encourage people to use sustainable transport are promoted by the Plan to reduce car use and associated emissions. Major developments would also be required to provide a transport assessment and travel plan, showing how sustainable travel will be facilitated from the site as part of the development management process.

Impacts will be cumulative as the policy is applied to more sites across the area.

Charter						El	NVIR	ONN	IENT	AL ISSUES		
Chapter	BFF PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy									PHH	Population, Human and Health	L	Landscape
Location									S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

SDS8: Green Belt and the Countryside

0	0	0	0	0	0	0	0	0

The policy aims to control development in the existing greenbelt and countryside, which will be beneficial to the environment, but it does not actively pursue actions that will lead to positive impacts on any specific resource, e.g. the creation of new habitats, and is therefore judged to have no significant impacts.

Charter					hapter													
•	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage					
LDP Policy										PHH	Population, Human and Health	L	Landscape					
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship					

# Chapter 3: Major Areas of Change and Potential Change

## APC1-2 : Areas of Potential Change

APC1: Central East Greenock - Broomhill and Drumfrochar, Strone and Wellington Park	P -	+	P+	?	0	+	0	Ρ-	0	Potential negative impact on biodiversity, flora and fauna through loss of habitat if Greenfield part of site is developed, part of which is also a SINC.
										Positive impact on population and human health from the provision of new homes and a more coherent and integrated layout across the area. Potential positive impact on soil through decontamination of potentially contaminated industrial sites. Unknown impact on the water environment as dependent on the form and location of development within the site. The Eastern Line of Falls from the Greenock Cut runs through the site which has a number of maintenance issues that could be resolved through the development process. Positive impact on material assets as parts of the site are council owned. Potential negative impact on landscape dependent on the form of development of the southern most Greenfield site which is prominent on a hillside and on the edge of the settlement. Any negative impacts would be required to be mitigated by the developer through the development management process.

## APC1-2: Areas of Potential Change

APC2: Inner Lower Port Glasgow (including Clune Park)	0	+ 0	0	0	0	0	0	0	Positive impact on population and human health from provision of new housing.
									_

Chantan	ENVIRONMENTAL ISSUES														
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage		
LDP Policy										PHH	Population, Human and Health	L	Landscape		
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship		

## DOS1-3 : Development Option Sites

DOS1: Regent Street, Greenock DOS2: John Street, Greenock	0	+	0	0	0	0	0	0	0	Positive impact on population and human health from provision of new housing.
DOS3: Sinclair Street, Greenock	Ρ-	+	0	0	0	0	0	0	0	Potential negative impact on biodiversity, flora and fauna as part of site undeveloped and wooded. A survey by the developer would be
										<ul> <li>required to determine the exact impact and necessary mitigation works through the development management process.</li> <li>Positive impact on population and human health from the provision of new housing or employment.</li> </ul>

Ohenten							Eľ	VVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

## MAC1-7 : Major Areas of Change

MAC1: The Harbours, Greenock	?	+	0	P-	P-	0	?	0	0	Unknown impact on biodiversity, flora and fauna. Black Guillemots are present in this area, so any development could impact on them. Impact would be dependent on the proposals and any negative impacts would be required to be mitigated by the developer through the development management process. Positive impact on population and human health through new housing and services/facilities provision. Potential negative impact on the water environment due to proposals for marina development. Impacts dependent on the form of development, but would lead to increased water traffic, which is already a pressure on the Outer Clyde Estuary. Any negative impacts would be required to be mitigated through the development management process. Potential negative impacts from increased traffic generated by development. A transport assessment and travel plan would be required as part of the development management process, setting out how sustainable transport will be facilitated to and from the site.
MAC2: James Watt Dock/Garvel Island, Greenock	P +	+	P+	-	P-	0	+	0	0	Unknown impact on cultural heritage as site includes the listed Scott's Dry Dock. Impact would be dependent on form of development, as may enhance the setting if made a feature. Potential positive impact on biodiversity, flora and fauna as Black Guillemots are known to nest at the site and a condition of the planning permission for the site is that a greater number of nesting boxes be provided than are currently required, encouraging increased nesting in the future. Positive impact on population and human health from provision of new housing and other services/facilities. Potential positive impact on soil from removal of potential industrial contamination. Negative impact on water environment as major new morphological alterations are proposed as part of the development and the Outer

Obersten							E	NVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										РНН	Population, Human and	L	Landscape
Location										s	Health Soil	IR	Inter-Relationship
										WE CF	Water Environment Air and Climatic Factors		
										MA	Material Assets		
MAC3: Gourock Bay			0	P	B			0		Impa estal requ flooc princ desig more are c man gran gran gran qual junct gree whic mea resic peop Posi Suga	acts will be long term and o blish any mitigation measu- ired as part of the develop ding assessment was under ciple which found that, ove gned to negate any flooding e detailed investigations shadeveloped. This would be agement process before of ted. This would be agement process before of the main road with the this sets out how the use of sures will be encouraged a dential component to the d be to choose to travel by of tive impact on cultural her ar Warehouse.	difficu ures the ment ertake rall, the g issumould done letaile climat rticula etecte this si ed alc public and m evelo car. itage	n for the planning permission in the development could be ues, but recommended that be carried out as individual sites through the development d planning permission was the factors from increased traffic arly as exceedences of some air d around the area of the te. A transport assessment and ong with the planning application transport and active travel ionitored, but as there is a large pment, potential remains for due to restoration of A listed
MAC3: Gourock Bay	?	+	0	P -	P-	+	0	0	0	deve	eloper would be required to	dete	a and fauna. A survey by the rmine the exact impact and the development management
										proc	ess.	•	uman health from provision of
										new	housing and other service	s/faci	lities.
													ter environment as the site ne outer Clyde Estuary, which is
										alrea	ady under pressure from m	orpho	blogical alterations, which could Part of the site is also identified

be increased by this development. Part of the site is also identified as at risk of flooding from the sea. Any developer would therefore

							El	NVIR	ONM	IENT	AL ISSUES		
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFF PHH S WE CF MA	Biodiversity, Flora and Fauna Population, Human and Health Soil Water Environment Air and Climatic Factors Material Assets	CH L IR	Cultural Heritage Landscape Inter-Relationship
			·							woul man Pote gene take part susta	d have to accord with this agement process. ntial negative impact on cl erated by development, de s. A transport assessment of the development manage ainable transport will be fact tive impact on material ass	as pa imatio pende and t geme cilitate	c factors from increased traffic ent on what form development ravel plan would be required as nt process, setting out how ed to and from the site.
MAC4: Former Inverkip Power Station, by Wemyss Bay	-	+	+/-	0	Ρ-	0	0	+	0	a TF whet by th appli iden mea Posi new Both impa remo Pote gene woul proc and Posi	O and a SINC. The sever ther/how much of the Gree tese designations are deve tation would be required t tifying any impacts and set sures to be put in place be tive impact on population a housing and other service positive and negative imp acts if Greenfield part of sit oval of identified contaminantial negative impact on cl erated by development. A t d be required as part of the ess, setting out how sustai from the site.	ty of t infield o be a ting of fore of and his sface of e dev ation t imation ranspe e dev inable pe du	accompanied by a study but necessary mitigation development could proceed. uman health from provision of lities. on soil. Potential negative eloped, but positive impact from from previous industrial use. c factors from increased traffic port assessment and travel plan
MAC5: Woodhall, Port Glasgow MAC6: Peat Road/Hole Farm, South West Greenock	0	+	0	0	0	0	0	0	0		tive impact on population a housing.	and h	uman health from provision of

Ohemier							E	NVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
LDP Policy										PHH	Fauna Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
MAC7: Spango Valley, South West Greenock	?	+	0	P +	0	0	0	0	0	impa posi on fe Posi new Pote flood resc	acts from development of C itive impacts from greening orm and location of develo itive impact on population a housing and other service ential positive impact on wa ding issues affecting existir	Green of de pmen and h es/faci ater ei ng dev nent.	uman health from provision of lities. nvironment as are existing velopment which could be There are also plans to open the

Chantar							E	NVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

# Chapter 4: Economy and Employment

## ECN1: Business and Industrial Areas

(a) Inverclyde Waterfront SEIL: Cartsburn (Riverside), Greenock (b) Spango Valley (Valley Park), Greenock	0	P +	0	P +	0	0	0	0	0	Potential positive impact on population and human health from new employment opportunities, these are limited as the site is tied to the existing development and so may be overspill rather than new jobs. Potential positive impact on the water environment. The sites are identified as at risk of flooding and development could contribute toward resolving/relieving any flooding issues affecting existing buildings and infrastructure.
(a) Inverclyde Waterfront SEIL: Pottery Street (N) / Inchgreen, Greenock	P -	+	0	+/-	0	P +	0	0	0	Potentially a negative impact on biodiversity, flora and fauna due to potential impact on nesting birds. A survey would be required and any adverse impacts mitigated by the developer as part of the development management process. Positive impact on population and human health through the provision of new employment. Both positive and negative impacts on the water environment. The site is adjacent to Outer Clyde Estuary which is currently at moderate ecological status and under pressure from pollution and morphological alterations due to water transport. Negative impacts could result from increased pollution during construction (short term) and morphological alterations to accommodate increased water traffic to the site (long term). There could also be positive impacts through improved drainage and water management. The Carts Burn runs through the site which is a small water body that has not been classified although flow and morphological pressures have been identified. It has been identified as at risk of flooding parts of the site in SEPA's flood risk map and occasionally floods, affecting the trunk road. Any development would be required to take account of this and aim to relieve these pressures and avoid adding to flood risk for properties and infrastructure where possible.

							El	NVIR	ONN	MENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsImage: Comparison of the set
										Appropriate surveys and necessary mitigation measures would be required to be put in place by the developer as part of the development management process to address these issues. Potential positive impact on material assets as part of the site is council owned.
(a) Ocean Terminal Strategic Freight Transport Hub	0	P +	0	Ρ-	0	0	0	0	0	Potential positive impact on population and human health through provision of new employment. Potential negative impact on the water environment through increased traffic at port and associated pollution issues and new morphological alterations. Adjacent to the Outer Clyde Estuary which is currently at moderate ecological status and under pressure from pollution and morphological alterations due to water transport. The impact of any increase in the level of traffic would be assessed and appropriate mitigation measures required to be put in place by the owner.
(a) Riverside Business Park (2 sites), Greenock	0	+	0	Ρ+	0	0	0	0	0	Positive impact on population and human health due to the provision of new employment. Carts Burn runs through the site which is a small water body that has not been classified although has flow and morphological pressures. Any development should take account of this and aim to relieve these pressures where possible as per other policies in the Plan. The site is identified as at risk of flooding from the Carts Burn and a flood risk assessment was carried out for the site to support the planning applications for the existing developments on the site and any further developments should build on and accord with this.
<ul> <li>(b) Faulds Park, Gourock</li> <li>(b) Drumfrochar Industrial Estate, Greenock</li> <li>(b) Lynedoch Industrial Estate, Greenock</li> <li>(b) Cappielow Industrial Estate,</li> </ul>	0	0	0	0	0	0	0	0	0	No significant impacts.

Chanton							EN	IVIR	<b>NNC</b>	ENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsCFAir and Climatic FactorsMAMaterial Assets
Greenock (b) Kingston Industrial Estate, Port Glasgow (c) Carnock Street, Greenock							· · · ·			
<ul> <li>(b) Kelburn Business Park, Port Glasgow</li> <li>(d) Sinclair Street, Greenock</li> <li>(d) Former Tate &amp; Lyle Sites (3), Greenock</li> <li>(d) Regent Street, Greenock</li> <li>(a) Inverclyde Waterfront SEIL: Cartsburn (Landward E), Greenock</li> <li>(a) Inverclyde Waterfront SEIL: Cartsburn (Landward W), Greenock</li> <li>(c) Pottery St E / Bogston, Greenock</li> <li>(d) John Street, Greenock</li> <li>(d) Inner Lower Port Glasgow</li> </ul>	0	+	0	0	0	0	0	0	0	Positive impact on population and human health through provision of new employment opportunities.
b) Larkfield Industrial Estate, Greenock b) Baker Street/Ingleston Street, Greenock c) Port Glasgow Industrial Estate Central) c) Ratho Street/ MacDougal Street, Greenock	0	P +	0	0	0	0	0	0	0	Potential positive impact on population and human health through provision of new employment opportunities.

							El	VIR	ONN	MENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	
(b) Newark, Port Glasgow	0	0	0	?	0	0	0	0	0	Unknown impact on the water environment. Site is adjacent to Outer Clyde Estuary which is currently at moderate ecological status due to pollution and is identified as at risk of flooding on SEPA's flood risk map. Potential impacts could arise from short term pollution during building works and increased flood risk. A more detailed flood risk study would be required and appropriate mitigation measures put in place as part of the development management process.
(c) Anderson Street, Port Glasgow	0	0	0	+/-	0	0	0	0	0	Both positive and negative impacts on water environment. Site is adjacent to Outer Clyde Estuary which is currently at moderate ecological status and under pressure due to pollution and is identified as at risk from flooding from the Clyde. Potential positive impact if development could contribute toward resolving any existing flooding problems affecting properties in the area. Potential short term negative impact from increased pollution during building works. Any impact would be controlled through CAR and relevant mitigation measures would be required as part of the development management process.
(c) Crescent Street, Greenock; (d) Spango Valley (SW), Greenock	0	+	0	+	0	0	0	0	0	Positive impact on population and human health due to the provision of new employment. Positive impact on the water environment. Known flooding issues on both sites that affect surrounding developments which new development could help address.
(c) Fort Matilda, Greenock	0	0	0	+/-	0	0	P -	0	0	Both positive and negative impacts on water environment. Site is adjacent to Outer Clyde Estuary which is under pressure from pollution and is identified as being at risk of flooding from the sea. Potential positive impact through introduction of measures to reduce flood risk to existing properties. Potential negative impact as which construction could add to in the short term. Any mitigation measures required will be dealt with at application stage. Potential negative impact on cultural heritage through impact on

							EN	VIR	ONM	NENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsCHCultural Heritage
										listed building either directly or to its setting, although this should be mitigated against through other polices in the Plan.
(c) Inverkip Power Station	P -	+	0	0	0	0	0	0	0	Potential negative impact on biodiversity, flora and fauna if open spaces developed. Impact would be long term. Further study of any open spaces and their biodiversity value would be required, along with any necessary mitigation measures, by the developers as part of the development management process. Positive impact on population and human health through the provision of new employment.
(c) James Watt Dock, Greenock	0	+	0	Ρ-	0	0	P +	0	0	Positive impact on population and human health due to the provision of new employment. Potential negative impact on the water environment depending on what works are required for the residential developments to be developed. An assessment was undertaken for the outline planning permission which found that, overall, the design of the development along with agreed mitigation measures should negate any flooding risk but that more detailed investigations should be undertaken as individual development sites are brought forward. This would be required as part of the development management process before detailed planning permission was granted. Potential positive impact on cultural heritage dependent upon the siting of the residential development with regard to the A listed sugar sheds. There is potential for the setting of this building to be enhanced by the development.
(d) Port Glasgow Industrial Estate (South)	P-	P +	0	0	0	+	0	?	?	Negative impact on biodiversity, flora and fauna due to development of Greenfield site. Assessment of impacts and introduction of appropriate mitigation measures would be required as part of the development management process put in place to replace any lost habitats. Potential positive impact on population, human and health due to the provision of new employment/housing.

Oberter							E	NVIR	ONN	MENTAL ISSUES
Chapter LDP Policy Location	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF       Biodiversity, Flora and Fauna       CH       Cultural Heritage         PHH       Population, Human and L       Landscape         Health       IR       Inter-Relationship
										WE Water Environment CF Air and Climatic Factors MA Material Assets
										Positive impact on material assets as site is council owned. Unknown impact on landscape as site is prominent on the edge of the settlement and would depend on the form of development and landscaping. Mitigation measures are provided through other plan policies. Unknown impact on inter-relationships as dependent on what part the site is developed and what form that development takes.
(d) Port Glasgow Industrial Estate (West)	P -	P +	0	0	0	0	0	0	0	Potential negative impact on biodiversity, flora and fauna if open spaces developed. Impact would be long term. Further study of an open spaces and their biodiversity value would be required, along with any necessary mitigation measures, by the developers as par of the development management process. Potential positive impact on population and human health through provision of new employment/housing.

ECN2: Business and Industrial Development Opportunities

0		significant effects. Impacts of specific sites assessed for Policy CN1 above.
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Chanton		ENVIRONMENTAL ISSUES													
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage		
LDP Policy										PHH	Population, Human and Health	L	Landscape		
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship		

ECN3: Character and Amenity of Areas for Business and Industrial Use

P +	P +	?	P +	0	Ρ+
	<u> </u>				

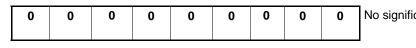
ECN4: Business and Industrial Proposals Outwith Designated Areas

		?	?	?	?	?	?	?	?	?
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Impacts unknown as would be site specific. The details and any mitigation measures will be dealt with at the application stage through the development management process.

Oberter	ENVIRONMENTAL ISSUES														
Chapter	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage		
LDP Policy										PHH	Population, Human and Health	L	Landscape		
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship		

## ECN5: Working from Home



## No significant impacts

# ECN6: Tourist Facilities and Accommodation

	?	?	?	?	?	?	?	?	?	Impacts unknown as would be site specific. The details and any mitigation measures will be dealt with at the application stage through the development management process.
Gourock Bay The Harbours, Greenock	0	p+	0	0	0	0	0	0	0	Potential positive impact on population and human health dependent on what is developed. New facilities could provide for outdoor leisure opportunities.
James Watt Dock, Greenock	0	+	0	0	0	0	0	0	0	Positive impact on population and human health, particularly visitors to the area due to the provision of a new hotel facility. Also potential for new outdoor recreation facilities.

Charter		ENVIRONMENTAL ISSUES														
Chapter	BFF P	РНН	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
LDP Policy										PHH	Population, Human and Health	L	Landscape			
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship			

# Chapter 5: Transport and Connectivity

## TRA1: Managing the Transport Network

0	+	0	0	+	0	0	0	0	Positive impact on population and human health due to decreased traffic on the roads, making them safer and reducing emissions.
									This will particularly benefit cyclists, pedestrians and those without access to a car, as well as those with respiratory problems. Positive impact on climatic factors due to fewer emissions from less traffic and better traffic flow.

### TRA2: Sustainable Access

0	+	0	0	+	0	0	0	0	Positive impact on population and human health from greater accessibility, particularly for those without access to a car, and from
									increased opportunities for active travel. Positive impact on climatic factors from reduced traffic due to less need to travel and greater opportunity for linked trips.
									Impacts will be cumulative as the policy is applied to more sites across the area.

### TRA3: New Roads and Parking Proposals

(a) Baker Street, Greenock         0 </th <th>The plan to re-align the road is very small scale and will not lead to significant impacts.</th>	The plan to re-align the road is very small scale and will not lead to significant impacts.
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							E	NVIR	ONN	MENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial Assets
(b) Kempock Street, Gourock	0	0	0	0	0	0	0	0	0	The project was subject to EIA as part of the planning process, which found that with appropriate mitigation measures, there would be no significant environmental impacts resulting from the development.
(c) Parking Strategy	0	0	0	0	0	0	0	0	0	No significant impacts.
(d) Park and Ride Provision	0	+	0	0	+	0	0	0	0	Positive secondary impact on population and positive impact on human health and climatic factors from fewer emissions due to less traffic.

## TRA4: Developer Contributions

0	0	0	0	0	0	0	0	Any impacts would depend on the proposals put forward and could be positive or negative. In the case of negative impacts being
								didentified, these should be minimised by mitigation measures put in place by the developer through the development management process.

Chanter							E١	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

# Chapter 6: Housing and Communities

**RES1: Safeguarding the Character and Amenity of Residential Areas** 

0	0	0	0	0	0	0	0	0	No significant impacts.
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## **RES2: Development on Brownfield Sites**

?	+ 0	?	P-	?	?	0	?	Unknown impact on biodiversity, flora and fauna, the water environment, material assets, cultural heritage and inter-
								<ul> <li>relationships as dependent on sites coming forward and their specific characteristics.</li> <li>Positive impact on population and human health due to the provision of new housing, some of which will be affordable. This will particularly benefit those on housing waiting lists.</li> <li>Potential cumulative negative impact on air and climatic factors during building works if a number of sites are built out at the same time or in close succession, particularly in close proximity of one another. Any pollution impacts would be short term and should be controlled by building legislation.</li> <li>Unknown impact on material assets as impacts would be site specific.</li> <li>Unknown impact on cultural heritage as dependent on whether site includes/bounds an identified resource e.g. conservation areas.</li> <li>Any potential negative impacts would require to be assessed by the developer and mitigation measures put in place as appropriate as part of the development management process.</li> </ul>

Observation							El	NVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

## **RES3: Residential Development Opportunities**

	-	+	0	+	0	+	0	0	0	Negative impact on biodiversity, flora and fauna and soil where
										Greenfield sites are developed, impacts are long term. Any negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process. Positive impact on population and human health due to provision of new housing, including affordable housing, particularly for those on housing waiting lists. Positive impact on the water environment due to mandatory SUDS introduced as part of development, particularly for Brownfield sites, which make up the majority of sites. Positive impact on material assets where council assets are involved in the development. Neutral impact on landscape as part of criteria for choosing sites to promote, or has already been assessed where sites have planning permission through the development management process. Impacts will be cumulative as the policy is applied to more sites across the area.
5/7 Argyle Street, Greenock 69/71 West Blackhall Street, Greenock	0	+	0	0	0	0	0	0	0	Positive impact on population and human health through provision of new housing, some of which will be affordable.
Kip Marina, Inverkip 2 Highholm Street, Port Glasgow Kingston Basin, Greenock Kilmacolm Road, Greenock 28 Sinclair Street, Greenock 11 Houston Street, Greenock 32 Union Street, Greenock Cloch Road, Gourock Carwood Street, Greenock										

Chanter							E	NVIR		MENTAL ISSUES
Chapter LDP Policy	BFF	PHH	S	WE	CF	MA	СН	L	IR	Fauna PHH Population, Human and L Landscape Health
Location										S Soil IR Inter-Relationship WE Water Environment CF Air and Climatic Factors MA Material Assets
Woodhall, Port Glasgow Clune Park, Port Glasgow Tate & Lyle sites, Greenock, Drumfrochar Road, Greenock Broomhill, Greenock Regent Street, Greenock Peat Road/Hole Farm, Greenock Riverside Gardens, Gourock The Meadows, Wemyss Bay										
84 Lochwinnoch Road, Kilmacolm	0	0	0	0	0	0	0	P+	0	Potential positive impact on landscape through reuse of prominent derelict buildings.
Barrs Brae, Port Glasgow	-	0	0	P-	0	0	0	0	0	Negative impact on biodiversity, flora and fauna through development of a Greenfield site, impact would be long term but the developer would be required to put appropriate mitigation measures through the development management process. Potential negative impact on the water environment due to run-off issues on the site that development could exacerbate. A condition has been placed on the outline planning permission for housing on the site that development must proceed in accordance with an approved flood risk assessment.
										This site was included in the MIR as a suggested development site but now has planning permission and so is being taken forward to the Proposed Plan.
Broadfield Hospital, Port Glasgow; Balrossie, Kilmacolm	-	+	0	0	0	0	+	0	0	Negative impact on biodiversity, flora and fauna through development of a Greenfield site, impact would be long term but appropriate mitigation measures would be required to be put in

							El	NVIR	ONN	MENTAL ISSUES
Chapter LDP Policy	BFF	PHH	S	WE	CF	MA	СН	L	IR	
Location										Health S Soil IR Inter-Relationship WE Water Environment CF Air and Climatic Factors MA Material Assets
										process. Positive impact on population and human health through the provision of new housing. Positive impact on cultural heritage through restoration of derelict listed building.
Cove Road, Gourock 53/55 Shore Street, Gourock	0	0	0	0	0	0	0	0	0	No impact on environment as proposals are for the redevelopment of previously developed sites for a small number of dwellings, with minimal building work taking place so impacts are unlikely to be significant.
Former Quarry, Port Glasgow Road, Kilmacolm	-	0	0	0	0	0	0	p-	0	 
										though the development management process to protect or replace any important species or habitats. Sympathetic development and landscaping would minimise landscape impacts.
Gourock Pierhead	0	+	0	0	0	0	0	?	0	provision of new housing, some of which will be affordable. Unknown impact on landscape as is dependent on form of
										development, particularly as viewed from the Clyde.
Gourock Ropeworks, Port Glasgow	0	+	0	0	0	0	?	0	0	new housing. Unknown impact on cultural heritage as site is adjacent to a listed building and any impact on it would depend on the form of the development. Any negative impacts would require
										appropriate mitigation measures to be put in place by the developer as part of the development management process.
Inverkip Power Station	P -	+	0	0	0	0	0	0	0	Potential negative impact on biodiversity, flora and fauna due to development of Greenfield site. Investigation would be needed to determine the biodiversity value of the site and mitigation measures
										put in place where negative impacts are anticipated. This would be

Ohantan							E	NVIR	ONN	IENTAL ISSUES
Chapter LDP Policy Location	BFF	PHH	S	WE	CF	MA	CH	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsInter-Relationship
										done through the development management process as part of any detailed planning application. Positive impact on population and human health through the provision of new housing, some of which will be affordable.
James Watt Dock/Garvel Island, Greenock	0	+	P+	Ρ-	0	0	P +	0	0	Positive impact on population and human health through the provision of new housing, some of which will be affordable. Potential positive impact on soil due to removal of possible industrial contamination. An assessment would be required prior to development proceeding. Potential negative impact on the water environment depending on what works are required for the residential developments to be developed. An assessment was undertaken for the outline planning permission which found that, overall, the design of the development along with agreed mitigation measures should negate any flooding risk but that more detailed investigations should be undertaken as individual development sites are brought forward. This would be required as part of the development management process before detailed planning permission was granted. Potential positive impact on cultural heritage dependent upon the siting of the residential development with regard to the A listed sugar sheds. There is potential for the setting of this building to be enhanced by the development.
Killochend Drive, Greenock	-	P+	0	0	0	0	0	P-	0	Negative impact on biodiversity, flora and fauna through development of a Greenfield site, impact would be long term. Potential positive impact on population and human health through the provision of new housing, dependent on number of units provided, some of which may be affordable. Potential negative impact on landscape due to prominence of site. All negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.

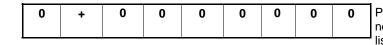
Observan							El	NVIR		IENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsHeritageHeritage
Kirn Drive, Gourock Former Broadstone Hospital, Port Glasgow	-	+	0	0	0	+	0	0	0	Negative impact on biodiversity, flora and fauna from newbuild element on Greenfield site, impact would be long term but the developer would be required to put appropriate mitigation measures through the development management process. Positive impact on population and human health through provision of new housing, some of which will be affordable. Positive impact on material assets as site is Council owned.
Leperstone Ave, Kilmacolm Hill Farm, Inverkip The Glebe, Inverkip Lower Mary Street, Port Glasgow Renton Road, Greenock Woodside Care Home, Quarriers Earnhill Road, Greenock	-	+	0	0	0	0	0	0	0	Negative impact on biodiversity, flora and fauna through development of a Greenfield site, impact would be long term but the developer would be required to put appropriate mitigation measures through the development management process. Positive impact on population and human health through the provision of new housing, some of which will be affordable.
Levan Farm, Gourock Parkhill, Port Glasgow	-	+	0	0	0	0	0	-	0	Negative impact on biodiversity, flora and fauna through development of a Greenfield site, impact would be long term. Positive impact on population and human health through the provision of new housing, some of which may be affordable. Negative impact on landscape as site is large and very prominent. Impact would be long term and difficult to reverse. All negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.
Lyle Road, Greenock	0	+	0	0	0	+	0	P-	0	Positive impact on population and human health through the provision of new housing, some of which will be affordable. Positive impact on material assets as the site is council owned. Potential negative impact on landscape due to height and visibility of site, any impact would be mitigated through the design and layout of the development in the development management process.

Obernier							EN	IVIR	ONN	IENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsIRInter-Relationship
Ravenscraig Hospital, Greenock	-	+	0	0	0	0	P+	0	0	Negative impact on biodiversity, flora and fauna as the site is covered by a TPO, but this would be minimised by conditions on the development at the development management stage. Positive impact on population and human health through the provision of new housing, some of which will be affordable. Potential positive impact on cultural heritage through the restoration of a listed building and the enhancement of its setting.
Smithy Brae, Kilmacolm	-	+	+	+	0	0	0	-	0	Negative impact on biodiversity, flora and fauna through development of partly Green Belt site, impact would be long term. Positive impact on population and human health through the provision of new housing, some of which will be affordable. Positive impact on soil and the water environment as development would address known contamination and flooding issues due to infrastructure problems that currently affect the site and adjacent roads. Negative impact on landscape through development of visible Greenfield site, impact would be long term. All negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.
Southfield Avenue, Port Glasgow Auchenbothie Road, Port Glasgow Birkmyre Avenue, Port Glasgow Cardross Crescent, Greenock Garvald Street, Greenock Burns Road, Greenock Juno Terrace, Greenock Madeira Street, Greenock Mount Pleasant Street, Greenock Wellington Street, Greenock	0	+	0	0	0	+	0	0	0	Positive impact on population and human health through the provision of new housing, some of which will be affordable. Positive impact on material assets as the site is council owned.

							E	NVIR	ONN	IENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFF       Biodiversity, Flora and Fauna       CH       Cultural Heritage         PHH       Population, Human and Health       L       Landscape         S       Soil       IR       Inter-Relationship         WE       Water Environment       CF       Air and Climatic Factors         MA       Material Assets       CH       Cultural Heritage
Strone Brownfield, Greenock	0	+	0	0	0	0	0	P +	0	Positive impact on population and human health through provision of new housing, some of which will be affordable. Potential positive impact on landscape as currently is a prominent derelict site that could be improved by well designed and landscaped development.
Strone Greenfield, Greenock	Ρ-	+	0	0	0	0	0	Ρ-	0	Potential negative impact on biodiversity, flora and fauna due to development of Greenfield site. Investigation would be needed to determine the biodiversity value of the site and mitigation measures put in place where negative impacts are anticipated. This would be done through the development management process as part of any detailed planning application. Positive impact on population and human health due to provision of new housing, some of which will be affordable. Potential negative impact on landscape as site is prominently situated on the settlement edge. Sensitive development layout and landscaping will minimise any impacts and will be decided through the development management process.
The Harbours, Greenock	0	+	0	0	0	0	P +	0	0	Positive impact on population and human health through provision of new housing, some of which will be affordable. Potential positive impact on cultural heritage through potential to improve the setting of the listed Scott's Dry Dock which is included within the site.
Valley Park, Greenock	P -	+	0	P +	0	0	0	0	0	Potential negative impact on biodiversity, flora and fauna due to development of Greenfield site. Investigation would be needed to determine the biodiversity value of the site and mitigation measures put in place where negative impacts are anticipated. This would be done through the development management process as part of any detailed planning application. Positive impact on population and human health through the provision of new housing, some of which will be affordable. Potential positive impact on the water environment. The sites are

Ohantan							E	VVIR		MENTAL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	ΜΑ	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsIInter-Relationship
										identified as at risk of flooding and development could contribute toward resolving/relieving any flooding issues affecting existing buildings and infrastructure.
Wellington Park, Greenock	P -	+	0	0	0	+	0	0	0	<ul> <li>Potential negative impact on biodiversity, flora and fauna due to development of Greenfield site. Investigation would be needed to determine the biodiversity value of the site and mitigation measure put in place where negative impacts are anticipated. This would be done through the development management process as part of an detailed planning application.</li> <li>Positive impact on population and human health through provision of new housing, some of which will be affordable.</li> <li>Positive impact on material assets as the site is council owned.</li> </ul>
Whitelea Road, Kilmacolm	0	0	0	+	0	0	0	0	0	Positive impact on the water environment as the site suffers from poor drainage that can lead to flooding of the adjacent road. This would be addressed through the development.

#### **RES4: Provision of Affordable Housing**

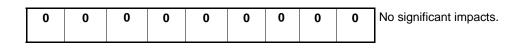


Positive impact on population and human health due to provision of new affordable housing, particularly for those on housing waiting lists.

Impact will be cumulative as the policy is applied to more sites across the area.

Ohemier							El	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

#### **RES5: Proposals for Changes to Properties for Residential Use**



## **RES6: Non-Residential Development within Residential Areas**

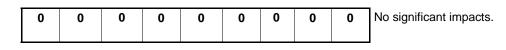
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Broomhill, Greenock Sinclair Street, Greenock	?	p+	0	0	0	0	0	0	0	Unknown impact on biodiversity, flora and fauna as dependent upon what is developed, could be greening that would have a positive
Gibshill, Greenock Woodhall (Phase 2), Port Glasgow Former Inverkip Power Station.										<ul> <li>impact through providing new habitats and corridors or hardstanding/buildings on current green sites that could impact negatively on habitats. Also dependent upon the biodiversity value of the site that is developed which would be investigated through the development management process and any mitigation measures identified.</li> <li>Potential positive impact on population and human health, again dependent upon what is developed. Any benefits would particularly impact on those in the surrounding residential areas.</li> </ul>
Inverkip Road, Greenock	0	0	0	0	0	+	0	0	0	Positive impact on material assets as site is council owned.
Kilmacolm Road, Port Glasgow	0	+	0	0	0	+	0	0	0	Positive impact on population and human health from the provision of a new school and associated facilities. Positive impact on material assets due to addition of new school

							El	NVIR	ONN	IENT	AL ISSUES		
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	CH	L	IR	BFF PHH S WE CF MA	Biodiversity, Flora and Fauna	CH L IR	Cultural Heritage Landscape Inter-Relationship
										faci	lity to council assets.		
Off A78 (T), Inverkip	0	+	0	0	0	+	0	0	0	app Pos of n part	ew community facilities and	t and and h d asso the s	no impacts are expected. uman health from the provision ociated outdoor pitches. This will surrounding area who wont have
Rankin Park, Greenock	0	+	0	+	0	+	0	0	0	new the facil Pos due This wate	v outdoor leisure facilities. T surrounding area who will r lities. itive impact on the water er to poor drainage, making p s will be addressed as part er retention and drainage.	This which has not has not has not has not has not have a second	uman health due to provision of ill particularly benefit people in we to travel to access these ment as the site currently floods of the park unusable at times. e development, providing better s the site is council owned.
Spango Valley, Greenock	p+	p+	<b>p+</b>	0	0	0	0	0	p+	rest Pote dep facil Pote be r Pote and	oration and greening of cur ential positive impact on po endent upon what is develo lities including new outdoor ential positive impact on so entially contaminated site. In required as part of the develop ential positive inter-relations	rently pulation recreation il due nvest lopmoships nd, pa	on and human health Potential for new community ation facilities. to decontamination of igation of contamination would ent management process. as the site is currently derelict articularly greening of the site

Oberrier							E	VIR	ON№	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

**RES7: Residential Development in the Green Belt and Countryside** 



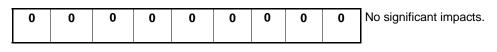
F PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage
						-			Fauna	011	Cultural Heritage
								PHH	Population, Human and Health	L	Landscape
								S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
									WE CF	WE Water Environment CF Air and Climatic Factors	WE Water Environment CF Air and Climatic Factors

## Chapter 7: Town Centres and Retailing

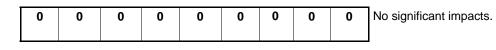
### **TCR1: Network of Designated Centres**

0	0	0	0	0	0	0	0	0	No significant impacts.
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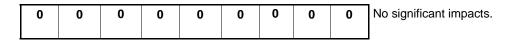
#### TCR10: Shopping Facilities to Meet Local Needs



### TCR11: Retailing as an Ancillary Use



#### TCR12:Greenock Town Centre Action Plan



Obernier							E	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

TCR2: Sequential Approach to Site Selection for Developments of Town Centre Uses

	0	0	0	0	P+	0	0	0	0	
--	---	---	---	---	----	---	---	---	---	--

Potential positive effect on climatic factors due to locating tripgenerating uses together and reducing the need for multiple trips.

## TCR3: Town Centre Uses

0	0	0	0	0	0	0	0	0	No significant impacts.
---	---	---	---	---	---	---	---	---	-------------------------

### TCR4: Retail Core : Greenock Town Centre

	)	0	0	0	0	0	0	0	0	No significant impacts.
--	---	---	---	---	---	---	---	---	---	-------------------------

TCR5: Outer Area of Greenock Town Centre

0 0	0	0	0	0	0	0	0	No significant impacts.
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Chanter							E	NVIR	ONN	ENTAL ISSUES							
Chapter LDP Policy Location	BFF	PHH	S	WE	CF	ΜΑ	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsCFAir and Climatic FactorsMaterial Assets							
TCR6: Town Centre/Retail D	evelop	ment C	pport	unities													
tcr1 Ker Street/West Blackhall Street, Greenock	0	+	0	0	0	0	0	+	0	Positive impact on population and human health due to improved access to services and facilities. Positive impact on landscape from development of derelict site.							
tcr10 Former tennis court, Kip Park, Main Street, Inverkip	0	P+	0	0	+	0	0	0	0	Positive impact on population and human health through provision of new local centre facilities. Positive secondary impact on climatic factors due to the reduced							
										Positive secondary impact on climatic factors due to the reduced need to travel by local people. Impact would be long term.							
tcr11 The Harbours, Greenock	0	0	0	0	0	0	0	0	0	No significant impacts.							
tcr12 James Watt Dock/Garvel Island, Greenock	0	0	0	0	0	0	0	0	0	No significant impacts.							
tcr13 Spango Valley (Valley Park), Greenock	0	+	0	0	+	0	0	0	0	Positive impact on population and human health through provision of new local centre facilities. Positive secondary impact on climatic factors due to the reduced need to travel by local people. Impact would be long term.							
tcr14 Former Inverkip Power Station by Wemyss Bay	0	+	0	0	+	0	0	0	0	Positive impact on population and human health through provision of new local centre facilities.							
	·			1	1				1	Positive impact on climatic factors due to the reduced need to t by local people. Impact would be long term.							
tcr5 Port Glasgow Waterfront	0	+	0	0	+/-	0	0	+	0	Positive impact on population and human health due to improved access to services and facilities. Both positive and negative impacts on climatic factors. Potential positive impact due to reduced need to travel to access services,							

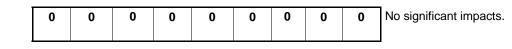
Observation							E	NVIR	MENTAL ISSUES	
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	
										but potential negative impact from increased traffic accessing the site. Positive impact on landscape due to development of prominent derelict site.
tcr7 Gourock Pierhead	0	P+	0	0	0	0	0	?	0	Potential positive impact on population and human health due to improved access to services and facilities. Unknown impact on landscape as dependent on form of development, particularly as viewed from the Clyde.
tcr8 53/55 Shore Street, Gourock tcr6 Bay Street, Port Glasgow tcr2 4 West Stewart Street, Greenock tcr4 15 Nelson Street, Greenock tcr3 25 West Stewart Street, Greenock	0	+	0	0	0	0	0	0	0	Positive impact on population and human health through provision of new town centre facilities.
cr9 Cumberland Walk, Greenock	0	P+	0	0	0	+	0	0	0	Potential positive impact on population and human health due to improved access to services and facilities. Positive impact on material assets as council owns part of site.

## TCR7: Assessing Development Proposals for Town Centre Uses

0	0 0 0 0 0 0	0	No significant impacts.
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Chanter		ENVIRONMENTAL ISSUES														
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage			
LDP Policy										PHH	Population, Human and Health	L	Landscape			
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship			

## TCR8: Use of Conditions



## TCR9: Residential Uses Above Commercial Properties

0	0	0	0	0	0	0	0	0	No significant impacts.
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							El	NVIR	ONN	MENTAL ISSUES
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	
LDP Policy										PHH Population, Human and L Landscape
Location										Health S Soil IR Inter-Relationship WE Water Environment CF Air and Climatic Factors MA Material Assets
Chapter 8: Natural Herita	age a	nd En	viron	ment	al Re	sour	ces			
ENV1: Designated Environme	ental F	Resour	<u>ces</u>							
(a) SPA Inner Clyde Estuary, SSSIs	0	0	0	0	0	0	0	0	0	No significant impacts, assuming full mitigation in place where necessary.
(b) SPA Renfrewshire Heights;	L	1							I	
(b) Clyde Muirshiel Regional Park	Ρ-	?	Ρ-	?	0	P +	Ρ-	Ρ-	0	habitat reduction and particularly if development proposals fell
										within the Renfrewshire Heights SPA. Any negative impacts would be required to be mitigated by the developer through the development management process and there are separate policies and other logiclesics protocold by SPA.
										and other legislation protecting the SPA. Unknown impact on population and human health as dependent on the development.
										Potential negative impact on soil if the development is proposed for one of the areas of peat within the Park. Areas of peat within the Countryside are also protected by Policy ENV2.
										Unknown impact on the water environment as dependent on the site. Potential positive impact on material assets as is some council ownership within sites.
										Potential negative impact on cultural heritage as are some resources within sites - dependent on development and site.
										Potential negative impact on landscape dependent on site. Any negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.

	ENVIRONMENTAL ISSUES												
Chapter LDP Policy	BFF	PHH	S	WE	CF	MA	СН	L	IR				
Location										Health S Soil IR Inter-Relationship WE Water Environment CF Air and Climatic Factors MA Material Assets			
(b) SINCs	Ρ-	?	Ρ-	?	0	P +	P -	Ρ-	0	<ul> <li>Potential negative impact on biodiversity, flora and fauna dependent on the development and site.</li> <li>Unknown impact on population and human health as dependent on the development.</li> <li>Potential negative impact on soil dependent on the development and site as several SINCS coincide with areas of quality soil. Where this is an issue, the impact would be assessed and appropriate mitigation introduced through the development management process.</li> <li>Unknown impact on the water environment as dependent on the site. Potential positive impact on cultural heritage as are some resources within sites - dependent on development and site.</li> <li>Potential negative impact on landscape dependent on site.</li> <li>Any negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.</li> </ul>			
(b) West Renfrew Hills Scenic Area	P -	?	P -	?	0	P +	P -	P -	0	<ul> <li>Potential negative impact on biodiversity, flora and fauna due to habitat reduction, particularly as the area coincides with the Renfrewshire Heights SPA. Any negative impacts would be required to be mitigated by the developer through the development management process and there are separate policies and other legislation protecting the SPA.</li> <li>Unknown impact on population and human health as dependent on the development.</li> <li>Potential negative impact on soil if the development is proposed for one of the areas of peat within the Park. Areas of peat within the Countryside are protected by Policy ENV2.</li> <li>Unknown impact on the water environment as dependent on the site. Potential positive impact on material assets as is some council ownership within sites.</li> </ul>			

		ENVIRONMENTAL ISSUES													
Chapter	BFF	PHH	S V	ΝE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and	СН	Cultural Heritage		
LDP Policy										РНН	Fauna Population, Human and Health	L	Landscape		
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship		
										resc Pote Any mea	ential negative impact on c ources within sites - depen- ential negative impact on la negative impacts would re asures to be put in place by elopment management pro	dent c andsc equire / the c	on development and site. ape dependent on site. appropriate mitigation developer as part of the		

## ENV2: Green Belt and the Countryside

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Objection		ENVIRONMENTAL ISSUES												
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage	
LDP Policy										PHH	Population, Human and Health	L	Landscape	
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship	

## ENV3: Safeguarding and Enhancing the Green Network

	Ρ-	?	0	?	0	P +	Ρ-	Ρ-	0	<ul> <li>Potential negative impact on biodiversity, flora and fauna dependent on site.</li> <li>Unknown impact on population and human health as dependent on the development.</li> <li>Unknown impact on the water environment as dependent on the site.</li> <li>Potential positive impact on material assets as is some council ownership within sites.</li> <li>Potential negative impact on cultural heritage as are some resources within sites - dependent on development and site.</li> <li>Potential negative impact on landscape dependent on site.</li> <li>Any negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.</li> <li>Impacts will be cumulative as site are developed across the area, although the policies are designed to minimise impacts.</li> </ul>
Central East Greenock	p+	p+	0	p+	0	0	0	0	0	Potential positive impact on biodiversity, flora and fauna and population and human health where would lead to enhancement/provision of new green spaces and corridors that would provide new/improved habitats and links and recreational opportunities for the surrounding residential communities. Potential positive impact on the water environment as the site covers a large area with a number of small watercourses running through it which suffer from a range of pressures such as culverting that could be addressed through any development and greening measures.
Former Inverkip Power Station Woodhall, Port Glasgow Peat Road/Hole Farm, Greenock	p+	p+	0	0	0	0	0	0	0	Potential positive impact on biodiversity, flora and fauna and population and human health where would lead to enhancement/provision of new green spaces and corridors that would provide new/improved habitats and links and recreational

Ohantan							E	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
										орр	ortunities for the surroundi	ng res	sidential communities.
Gourock Bay	p+	p+	0	?	0	0	0	0	0	pop enh wou opp Unk type Oute pres may mea	Id provide new/improved h ortunities for the surroundin nown impact on the water of coastal access that is c er Clyde Estuary which is a ssure from morphological a	where gree abitat ng res envirc levelc at moo lterati ny imp	would lead to n spaces and corridors that s and links and recreational sidential communities. onment dependent upon the ped. This site is within the derate status and under ons which this development bacts and necessary mitigation
Inner Lower Port Glasgow	?	p+	0	0	0	0	0	0	0	larg dete less mitig agre Pote wou corr	e area and the biodiversity ermined. The form develop er impacts upon any speci- gation measures required a eed as part of the developn ential positive impact on po- ild lead to enhancement/pr	value oment es or as par nent r pulati ovisio creati	takes may also have greater or habitats identified. Any t of the development would be nanagement process. on and human health where n of new green spaces and onal and access opportunities
James Watt Dock/Garvel Island, Greenock	0	р+	0	?	0	0	0	0	0	plan bee mitig Pote wou	n taken into account in the gation measures have bee ential positive impact on po Ild lead to enhancement/pr	e app desig n ider pulati ovisio creati	lication and the outcomes have in of the development and tified where necessary. on and human health where n of new green spaces and onal opportunities and access

							E	VVIR	ONN	MENTAL ISSUES			
Chapter LDP Policy	BFF	PHH	S	WE	CF	MA	СН	L	IR				
Location										Health S Soil IR Inter-Relationship WE Water Environment CF Air and Climatic Factors MA Material Assets			
			]							Unknown impact on the water environment. Impacts will be dependent upon the type of coastal access that is developed. This site is within the Outer Clyde Estuary which is at moderate status and under pressure from morphological alterations which this development may add to. Investigation of any impacts and necessary mitigation measures will be undertaken as part of the development management process.			
Spango Valley, Greenock													
The Harbours, Greenock	?	p+	0	?	0	0	0	0	0	<ul> <li>Unknown impact on biodiversity, flora and fauna. Studies at James Watt Dock revealed nesting Guillemots and investigation would be needed to determine if they are also present at this site, along with any other biodiversity value the site may have. Mitigation measures may be required as part of the development depending on the outcome of such investigations and the development that is proposed and its likely impacts.</li> <li>Potential positive impact on population and human health where would lead to enhancement/provision of new green spaces and corridors that would provide recreational opportunities and access to the waterfront for the surrounding residential communities. Unknown impact on the water environment. Impacts will be dependent upon the type of coastal access that is developed. This site is within the Outer Clyde Estuary which is at moderate status</li> </ul>			

Obernien							EN	IVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
										dev nec	under pressure from morp elopment may add to. Inve essary mitigation measure elopment management pro	stigat s will	ion of any impacts and be undertaken as part of the

## ENV4: Safeguarding and Enhancing Open Space

+	+	0	0	0	0	0	0	0	Positive impact on biodiversity, flora and fauna due to protection and enhancement of habitats.
									Positive impact on population and human health through retention and enhancement of open space throughout Inverclyde.
									Impacts will be cumulative as the policy is applied to more sites across the area.

Chanter							El	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

ENV5: Securing Open Space by Planning Agreements

P -	?	0	?	0	P +	P -	P -	0	Potential negative impact on biodiversity, flora and fauna dependen on site.
							<u> </u>	<u> </u>	Unknown impact on population and human health as dependent on the development. Unknown impact on the water environment as dependent on the site Potential positive impact on material assets as is some council ownership within sites. Potential negative impact on cultural heritage as are some resources within sites - dependent on development and site. Potential negative impact on landscape dependent on site. Any negative impacts would require appropriate mitigation measures to be put in place by the developer as part of the development management process.

Chanter							E	VIR	ON№	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

## ENV6: Trees, Woodland and Forestry Planting

+	0	+	+	+	0	0	Ρ+	+	Positive impact on biodiversity, flora and fauna through habitat creation.
		1							<ul> <li>Positive impact on soil from tree planting.</li> <li>Positive secondary impact on the water environment through improved water attenuation and water quality from tree planting.</li> <li>Positive impact on climatic factors through improved carbon sequestration.</li> <li>Potential positive impact on landscape dependent on sites of planting.</li> <li>Positive inter-relationships between factors reinforcing one another and producing positive synergistic effects.</li> </ul>
									Impacts will be cumulative as the policy is applied to more sites across the area.

Chanter							EN	IVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

## ENV7: Biodiversity

+	+	+	+	P +	0	0	P +	+	Positive impact on biodiversity, flora and fauna due to greater protection from policy, which is to be taken into account in all
									<ul> <li>development proposals.</li> <li>Positive secondary impact on population and human health from increased greening and access to the natural environment.</li> <li>Positive secondary impact on soil from improvement through greening works.</li> <li>Positive secondary impact on the water environment from better water attenuation from greening and implementation of LBAP plar for rivers.</li> <li>Potential positive impact on climatic factors dependent on projects Potential positive impact on landscape dependent on sites.</li> <li>Positive inter-relationships as impacts reinforce one another producing positive synergistic effects.</li> </ul>
									Impacts will be cumulative as the policy is applied to more sites across the area.

Chanton							E	VIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
										MA	Material Assets		

ENV8: Water Quality and the Water Related Environment

n and improved water quality.
e secondary impact on population and human health throug ed water quality. e secondary impact on soil through improved water quality. e impact on the water environment as policy is designed to and enhance it and ensure that it taken into consideration i elopment proposals. e inter-relationships as elements reinforce one another g positive synergistic effects.
creating

Charter							El	NVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

# Chapter 9: Built Heritage

#### HER1: Development which Affects the Character of Conservation Areas

	0	+	0	0	0	0	+	+	0	Positive impact on population and human health due to improvements to the townscape.
_										Positive impact on cultural heritage through its increased protection. Positive impact on landscape due to the improved design of developments.
										Impacts will be cumulative as the policy is applied to more sites across the area.

## HER2: Demolition in Conservation Areas

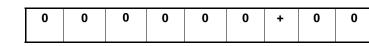
0	+	0	0	0	0	?	0	0	Positive impact on population and human health through the replacement of unsafe/poor quality buildings.
									Unknown impact on cultural heritage as dependent on the significance of the building being demolished. The impact of any buildings lost would be long term and irreversible. The policy is designed to ensure that demolition is used as a last resort, and any significant buildings should be recorded before they are demolished.

## HER3: Proposed and Amended Conservation Areas

0	0 No significant impacts.	0	0	0	0	0	0	0	0	0
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Objection							E	VIR	ONM	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

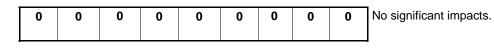
#### HER4: Alteration, Extension and Demolition of Listed Buildings



Positive impact on cultural heritage due to enhanced protection of listed buildings.

Impact will be cumulative as the policy is applied to more sites across the area.

#### HER5: The Setting of Listed Buildings



#### HER6: Development Affecting Archaeological Sites

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otential positive impact on cultural heritage, dependent on the evelopment and site.

Chanter							E	VIR	ON№	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

### HER7: Gardens and Designed Landscapes

Ardgowan Estate; Duchal House; Finlaystone Estate	-	+	-	?	0	0	+	-	0	Negative impact on biodiversity, flora and fauna and soil due to development of Greenfield sites and both Duchal House and parts of Ardgowan Estate include areas of quality soils. Severity of impact
										would depend on the site and a survey identifying these and setting out necessary mitigation measures by the developer would be required as part of the development management process.
										Positive impact on population and human health from provision of new housing and benefit associated with the retention of the listed building.
										Unknown impact on the water environment as dependent on site. Positive impact on cultural heritage due to retention and restoration of the listed building and protection of the designated Historic Garden and Designed Landscape.
										Negative impact on the landscape due to loss of part of the designated landscape for development. Severity of impact would depend on site and mitigation through minimising impact would be required through the development management process.

Charter							EN	IVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

# Chapter 10: Energy Planning and Service Infrastructure

#### **INF1: Renewable Energy Developments**

-	+	0	0	+	0	0	-	0	Negative impact on biodiversity, flora and fauna from the development of associated roads etc, but policy guides
									<ul> <li>development to sites with least impact possible and provides for mitigation measures to be put in place by the developer. Impact would be long term.</li> <li>Positive impact on population and human health from greener energy generation and job creation.</li> <li>Positive secondary impact on climatic factors due to greener energy generation methods.</li> <li>Negative impact on landscape as infrastructure often intrusive (e.g. wind turbines). Impacts are long term although the policy is designed to guide development to where it would have the least impact.</li> </ul>
									Impacts will be cumulative as the policy is applied to more sites across the area.

## INF2: Energy Efficiency

0	0	0	0	+	0	0	0	0	P gʻ
									e

Positive impact on climatic factors as reduces reliance on fossil fuel generated heat and lighting by providing for on-site micro-renewable energy generation.

Chanter							EN	IVIR	ONN	IENT	AL ISSUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

#### **INF3: Waste Management Facilities**

	0	0	0	0	+	0	0	0	0
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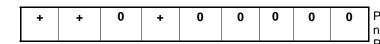
Unknown impact on water environment as dependent on site. Positive impact on climatic factors as facility would reduce the need to transport waste outside Inverclyde, cutting emissions.

### INF4: Reducing Flood Risk

?	+	0	+	0	?	0	0	0	Unknown impact on biodiversity, flora and fauna and material assets as dependent on site. The developer would be required to
									<ul> <li>mitigate any negative impacts through the development management process.</li> <li>Positive secondary impact on population and human health due to reduced flood risk.</li> <li>Positive impact on the water environment due to better water management leading to better water quality and lowered flood risk.</li> <li>Unknown impact on material assets as dependent on whether new flood defences are required, or existing ones require alteration or upgrading. Any impacts should be positive in nature.</li> </ul>
									Impacts will be cumulative as the policy is applied to more sites across the area.

Oberten	ENVIRONMENTAL ISSUES												
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship

#### INF5: Sustainable Urban Drainage Systems



Positive impact on biodiversity, flora and fauna from the creation of new habitats.

Positive impact on population and human health from reduced flood risk.

Positive impact on water environment due to better attenuation and reduced run-off and associated pollution risks.

Impacts will be cumulative as the policy is applied to more sites across the area.

**INF6: Communications Infrastructure** 

0	0	0	0	0	0	0	0	0	No significant impacts.
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Charter		ENVIRONMENTAL ISSUES												
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage	
LDP Policy										РНН	Population, Human and Health	L	Landscape	
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship	

INF7: Requirement for, and Assessment of, Proposals for Mineral Extraction

-	+	-	P-	P-	0	0	-	0	Negative impact on biodiversity, flora and fauna as sites will likely be in the greenbelt and therefore remove habitats.
									Positive impact on population and human health through the creation of employment. Negative impact on soil from soil removal and pollution during development. Potential negative impact on the water environment dependent on site. Potential Short term negative impact on air and climatic factors during building works and during operation dependent on the form of development. Negative impact on landscape as site likely to be in greenbelt/countryside. Negative impacts will be mitigated through existing regulations (e.g. IPPC) and other policies in the Plan. The policy requires the site to be reinstated after the operations are finished so all impacts should be short term and reversible.

	ENVIRONMENTAL ISSUES
Chapter LDP Policy Location	BFF       PHH       S       WE       CF       MA       CH       L       IR       BFF       Biodiversity, Flora and Fauna       CH       Cultural Heritage         BFF       BFF       Biodiversity, Flora and Fauna       CH       Cultural Heritage         PHH       PhH       Population, Human and L       L       Landscape         Health       S       Soil       IR       Inter-Relationship         WE       Water Environment       CF       Air and Climatic Factors
Green Belt Review	MA Material Assets
Forres Place, Inverkip	0 0 0 0 0 0 0 0 No significant impacts
Gourock Golf Course	p-       0       0       0       0       0       0       Potential negative impact on biodiversity, flora and fauna due to
	development of Green Belt site, impact and mitigation would be determined through assessment as part of detailed planning permission.
Smithy Brae, Kilmacolm	p-+00000-0Potential negative impact on biodiversity, flora and fauna due to development of Green Belt site, impact and mitigation would be determined through assessment as part of detailed planning permission. Impact would be long term. Positive impact on population and human health from provision of new housing, some of which will be affordable. Negative impact on landscape due to development of prominent site. Impact will be long term. Impact would be mitigated through the development management process by sympathetic design and landscaping.
	Secondary impact on the water environment as the development of the wider site at Smithy Brae

this site will allow the development of the wider site at Smithy Brae (see assessment at chapter 6, RES 3), which will address known flooding issues.

						EN	VIRC	<b>NM</b>	ENT	AL IS	SUES		
Chapter	BFF	PHH	S	WE	CF	MA	СН	L	IR	BFF	Biodiversity, Flora and Fauna	СН	Cultural Heritage
LDP Policy										PHH	Population, Human and Health	L	Landscape
Location										S WE CF MA	Soil Water Environment Air and Climatic Factors Material Assets	IR	Inter-Relationship
										MA	Material Assets		

## **Supplementary Planning Guidance**

#### **1 Local Development Frameworks**

p+	+	p+	+/-	0	0	p-	+/-	+

Potential positive impact on biodiversity, flora and fauna where policy supports the provision of greenspace, particularly within housing regeneration areas. Positive impact on population and human health due to provision of

new housing, much of which will be affordable, as well as employment opportunities and local services and green/open spaces. This will particularly impact on those living in regeneration areas where provision is needed and for those unable to access market housing/on housing waiting lists.

Potential positive impact on soils as many of the sites covered by the frameworks were previously industrial areas that may be contaminated, and this would be addressed through the development of the sites.

Positive impact on the water environment where development will result in the opening of culverts, the provision of SUDS and the resolution of known flooding issues due to inadequate infrastructure. Potential negative impact on cultural heritage as many of the sites are along the waterfront, which has strong cultural heritage value. The frameworks direct development to take account of this and avoid negative impacts wherever possible. Mitigation would be expected to be put in place by the developer through the development management process.

Positive impacts on landscape where development will provide better landscaping and setting for developments. Negative impacts would result from the development of prominent sites both along the waterfront and on elevated sites on the edge of settlements. Overall, positive interrelationships as the masterplanning approach aims to ensure development takes account of environmental factors and avoids negative impacts and provides positive ones wherever possible.

						E	VIR		ENT	AL ISSUES
Chapter LDP Policy Location	BFF	РНН	S	WE	CF	MA	СН	L	IR	BFFBiodiversity, Flora and FaunaCHCultural HeritagePHHPopulation, Human and HealthLLandscapeSSoilIRInter-RelationshipWEWater EnvironmentCFAir and Climatic FactorsMAMaterial AssetsInter-Relation Ship
2 Affordable Housing										
	0	+	0	0	0	0	0	0	0	Positive impact on population and human health through provision of new housing, particularly for those unable to access market housing.
3 Green Network										
	+	+	+	+	+	0	0	+	+	<ul> <li>Positive impact on biodiversity, flora and fauna due to habitat creation and creation of green corridors.</li> <li>Positive impact on population and human health from provision of open and green spaces.</li> <li>Cumulative positive impact on soil from decontamination of sites.</li> <li>Positive impact on the water environment as many corridors are along watercourses and greater greenspace will provide greater attenuation of rainfall.</li> <li>Positive impact on climatic factors from carbon sequestration due to increased greening.</li> <li>Positive impact on landscape due to better setting for developments Positive interrelationships as, as this is rolled out the positive impacts will reinforce one another and become cumulative and synergistic.</li> </ul>
Renewables										
	0	p+	0	0	+	0	0	-	0	Potential positive impact on population and human health due to cleaner energy production and potential for individual generation and lower bills. Positive impact on climatic factors due to greener energy generation and less reliance on fossil fuel power stations. Negative impact on landscape from wind turbines. Impact would be long term but would be mitigated through the planning process to site turbines where they would have the least impact.

							EN	VIRC	ONME	ENT	AL ISSUES
Chapter	BF	FP	РНН	S	WE	CF	MA	СН	L	IR	BFF Biodiversity, Flora and CH Cultural Heritage Fauna
LDP Policy											PHH Population, Human and L Landscape Health
Location											S Soil IR Inter-Relationship WE Water Environment CF Air and Climatic Factors MA Material Assets
5 PAANs											
	(	)	+	0	0	0	0	p+	p+	0	Positive impact on population and human health by providing bette quality development.
											Potential positive impact on cultural heritage where policies apply t the preservation of listed buildings and conservation areas. Potential positive impact on landscape where policies apply to design standards of housing in the countryside.

## Appendix I Local Development Plan Policies and Sites: Cumulative Impacts by Geographical Area

Non-Locational Policies	BFF	PHH	S	WE	CF	MA	СН	L	IR
ENV6: Trees and Woodland	+	0	+	+	+	0	0	P +	+
SDS4: Green Network	+	+	+	+	+	0	0	+	+
SDS2: Integration of Land Use and Sustainable Transport	0	+	0	0	+	0	0	0	0
SDS6: Promoting Our Town Centres	0	+	0	0	+	0	0	0	0
TRA2: Sustainable Access	0	+	0	0	+	0	0	0	0
TRA1: Managing the Transport Network	0	+	0	0	+	0	0	0	0
TRA3: New Roads and Parking Proposals (d) Park and Ride Provision	0	+	0	0	+	0	0	0	0
INF5: Sustainable Urban Drainage Systems	+	+	0	+	0	0	0	0	0
ENV4: Safeguarding and Enhancing Open Space	+	+	0	0	0	0	0	0	0
ENV7: Biodiversity	+	+	+	+	P +	0	0	P +	+
ENV8: Water Quality and the Water Related Environment	+	+	+	+	0	0	0	0	+
RES4: Provision of Affordable Housing	0	+	0	0	0	0	0	0	0
HER2: Demolition in Conservation Areas	0	+	0	0	0	0	?	0	0
HER1: Development which Affects the Character of Conservation Areas	0	+	0	0	0	0	+	+	0
SDS3: Place Making	0	+	0	0	0	0	+	+	0
HER6: Development Affecting Archaeological Sites	0	0	0	0	0	0	P +	0	0
INF3: Waste Management Facilities	0	0	0	0	+	0	0	0	0
TCR2: Sequential Approach to Site Selection for Town Centre Uses	0	0	0	0	P+	0	0	0	0
ECN3: Character and Amenity of Areas for Business and Industrial Use	P +	0	P+	?	P +	P +	0	+	P+
RES3: Residential Development Opportunities	?	+	0	+	0	+	0	0	0
INF4: Reducing Flood Risk	?	+	0	+	0	?	0	0	0
SDS5: Development within the Urban Area	+/-	+	P+	P+	+	0	0	+	+
SDS1: Climate Mitigation and Adaptation - Reducing Carbon and Energy Use	+	+	+	+	+	0	0	P-	+
INF1: Renewable Energy Developments	?	+	0	0	+	0	0	-	0
SDS7: Regeneration and Renewal Priorities	+/-	+	P+	?	P-	0	0	0	0
RES2: Development on Brownfield Sites	?	+	0	?	P-	?	?	0	?
ENV2: Green Belt and the Countryside	P -	?	0	?	0	P +	P -	Ρ-	0
ENV3: Safeguarding and Enhancing the Green Network	P -	?	0	?	0	P +	P -	Ρ-	0
ENV5: Securing Open Space by Planning Agreements	P -	?	0	?	0	P +	P -	Ρ-	0
ENV1: Designated Environmental Resources (b) SINCs	Ρ-	?	Ρ-	?	0	P+	P -	Ρ-	0
INF7: Requirement for, and Assessment of, Proposals for Mineral Extraction	-	+	-	P-	P-	0	0	-	0

As these policies apply to all relevant development across Invercive, their impacts will be cumulative as development proposals are implemented. They also act as mitigation where development may impact negatively on the environment, by setting out protection criteria that developments must meet. Their impact is mainly positive with potential negative impacts arising from the development of greenfield sites, particularly where they are covered by an environmental designation, and on the landscape and cultural heritage where cultural resources are impacted by development or where sites are isolated or otherwise prominent in the landscape.

Waterfront Policies	Location	BFF	PHH	S	WE	CF	MA	CH	L	IR
TCR6: Town Centre/Retail Development Opportunities	tcr7 Port Glasgow Waterfront	0	+	0	0	+/-	0	0	+	0
RES3: Residential Development Opportunities	Kingston Basin, Greenock	0	+	0	0	0	0	0	0	0
ECN2: Business and Industrial Development Opportunities	Cartsburn (Riverside East)	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Kip Marina, Inverkip	0	+	0	0	0	0	0	0	0
ECN6: Tourist Facilities and Accommodation	James Watt Dock, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Gourock Pierhead	0	+	0	0	0	0	0	?	0
ENV3: Safeguarding and Enhancing the Green Network	Former Inverkip Power Station	P+	P+	0	0	0	0	0	0	0
TCR6: Town Centre/Retail Development Opportunities	tcr1 Ker Street/West Blackhall Street, Greenock	0	P+	0	0	0	0	0	P+	0
	(a) Inverclyde Waterfront SEIL: Cartsburn (Riverside),									
ECN1: Business and Industrial Areas	Greenock	0	P +	0	P +	0	0	0	0	0
ECN2: Business and Industrial Development Opportunities	Cartsburn (Riverside) RBS	0	P+	0	P +	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	Gourock Bay	P+	P+	0	?	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	The Harbours, Greenock	?	P+	0	?	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	James Watt Dock/Garvel Island, Greenock	0	P+	0	?	0	0	0	0	0
TCR6: Town Centre/Retail Development Opportunities	tcr5 Gourock Pierhead	0	P+	0	0	0	0	0	?	0
RES6: Non-Residential Development within Residential Areas	Former Inverkip Power Station	?	P+	0	0	0	0	0	0	0
ECN6: Tourist Facilities and Accommodation	Gourock Bay	0	P+	0	0	0	0	0	0	0
ECN6: Tourist Facilities and Accommodation	The Harbours, Greenock	0	P+	0	0	0	0	0	0	0
MAC1-7 : Major Areas of Change	MAC2: James Watt Dock/Garvel Island, Greenock	P+	+	P+	-	P-	0	+	0	0
MAC1-7 : Major Areas of Change	MAC3: Gourock Bay	?	+	0	Ρ-	P-	+	0	0	0
	(a) (ii) Ocean Terminal Strategic Freight Transport									
ECN1: Business and Industrial Areas	Hub	0	P +	0	Ρ-	0	0	0	0	0
ECN1: Business and Industrial Areas	(c) (i) Fort Matilda, Greenock	0	0	0	+/-	0	0	P -	0	0
MAC1-7 : Major Areas of Change	MAC1: The Harbours, Greenock	?	+	0	P-	P-	0	?	0	0
ECN1: Business and Industrial Areas	(c) (vi) Anderson Street, Port Glasgow	0	0	0	+/-	0	0	0	0	0
ECN1: Business and Industrial Areas	(b) (ix) Newark, Port Glasgow	0	0	0	?	0	0	0	0	0

There are a number of large mixed use development proposals on Invercive's waterfront. The potential negative impacts of these are on the water environment due to their proximity to the Clyde and the possibility of engineering works in the river being required as part of any development; and on air quality, particularly for the developments in Port Glasgow and the eastern part of Greenock that will be accessed from the A8. Traffic congestion has already led to exceedences of limits for certain indicators in this area, and the development of these sites could create more traffic and congestion, further contributing to this problem. The large scale and prominent nature of these sites means their development will affect the landscape and seascape along the waterfront. Whether this impact will be positive or negative will depend on the form of and layout of the development, which will be decided as the proposals come forward through the planning system. As these sites are on the main route into and through Invercive, the impact will be cumulative as people travel through the area, and particularly viewed from the Clyde.

Town Centre Policies	Location	BFF	PHH	S	WE	CF	MA	CH	L	IR
TCR6: Town Centre/Retail Development										
Opportunities	tcr1 Ker Street/West Blackhall Street, Greenock	0	+	0	0	0	0	0	+	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr7 Port Glasgow Waterfront	0	+	0	0	+/-	0	0	+	0
RES3: Residential Development										
Opportunities	5/7 Argyle Street, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development										
Opportunities	69/71 West Blackhall Street, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development										
Opportunities	11 Houston Street, Greenock	0	+	0	0	0	0	0	0	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr4 15 Nelson Street, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development										
Opportunities	32 Union Street, Greenock	0	+	0	0	0	0	0	0	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr5 53/55 Shore Street, Gourock	0	+	0	0	0	0	0	0	0
RES3: Residential Development										
Opportunities	Gourock Pierhead	0	+	0	0	0	0	0	?	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr8 Bay Street, Port Glasgow	0	P+	0	0	0	0	0	0	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr3 4 West Stewart Street, Greenock	0	P+	0	0	0	0	0	0	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr2 25 West Stewart Street, Greenock	0	P+	0	0	0	0	0	0	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr5 Gourock Pierhead	0	P+	0	0	0	0	0	?	0
	(a) (ii) Ocean Terminal Strategic Freight Transport									
ECN1: Business and Industrial Areas	Hub	0	P +	0	P -	0	0	0	0	0

The town centres are the most accessible locations in Invercive and are major trip generators. Their impact on the environment is mainly positive through the provision of services, which will be cumulative as their location within the town centres will allow for linked trips. As they are a focus of activity for many people on a daily basis, they can also have an impact on the townscape, as derelict sites become an eyesore and their restoration can therefore have a large impact, particularly on people's perception of the area.

Urban Area Policies	Location	BFF	PHH	S	WE	CF	MA	CH	L	IR
RES6: Non-Residential Development within Residential Areas	Rankin Park, Greenock	0	+	0	+	0	+	0	0	0
RES3: Residential Development Opportunities	Southfield Avenue, Port Glasgow	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Auchenbothie Road, Port Glasgow	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Garvald Street, Greenock	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Cardross Crescent, Greenock	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Birkmyre Avenue, Port Glasgow	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Burns Road, Greenock	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Juno Terrace, Greenock	0	+	0	0	0	+	0	0	0
ECN1: Business and Industrial Areas	(b) (iii) Spango Valley (Valley Park), Greenock	0	+	0	+	0	0	0	0	0
ECN1: Business and Industrial Areas	(c) Crescent Street, Greenock	0	+	0	+	0	0	0	0	0
RES6: Non-Residential Development within Residential Areas	Kilmacolm Road, Port Glasgow	0	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Madeira Street, Greenock	0	+	0	0	0	+	0	0	0
ECN1: Business and Industrial Areas	(a) Riverside Business Park (2 sites), Greenock	0	+	0	P+	0	0	0	0	0
ECN1: Business and Industrial Areas	(d) (i) Former Tate & Lyle Sites, Greenock	0	+	0	0	0	0	0	0	0
	(a) Inverclyde Waterfront SEIL: Cartsburn (Landward									
ECN1: Business and Industrial Areas	Ŵ), Greenock	0	+	0	0	0	0	0	0	0
	(a) Inverclyde Waterfront SEIL: Cartsburn (Landward									
ECN1: Business and Industrial Areas	E),Greenock	0	+	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(d) (ii) Regent Street, Greenock	0	+	0	0	0	0	0	0	0
DOS: Development Option Sites	DOS1: Regent Street, Greenock	0	+	0	0	0	0	0	0	0
MAC1-7 : Major Areas of Change	MAC6: Peat Road/Hole Farm, South West Greenock	0	+	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(b) (x) Kelburn Business Park, Port Glasgow	0	+	0	0	0	0	0	0	0
	APC2: Inner Lower Port Glasgow (including Clune									
APC: Areas of Potential Change	Park)	0	+	0	0	0	0	0	0	0
MAC1-7 : Major Areas of Change	MAC5: Woodhall, Port Glasgow	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	2 Highholm Street, Port Glasgow	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Cloch Road, Gourock	0	+	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(c) (iv) Sinclair Street, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	28 Sinclair Street, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Carwood Street, Greenock	0	+	0	0	0	0	0	0	0
APC : Development Option Sites	DOS2: John Street, Greenock	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Kilmacolm Road, Greenock	0	+	0	0	0	0	0	0	0
RES6: Non-Residential Development within Residential Areas	Inverkip Road, Greenock	0	0	0	0	0	+	0	0	0
MAC1-7 : Major Areas of Change	MAC7: Spango Valley, South West Greenock	?	+	0	P+	0	0	0	0	0
TCR6: Town Centre/Retail Development Opportunities	tcr10 Cumberland Walk, Greenock	0	P+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Gourock Ropeworks, Port Glasgow	0	+	0	0	0	0	?	0	0
RES6: Non-Residential Development within Residential Areas	Spango Valley, Greenock	P +	P+	P +	0	0	0	0	0	P+
ENV3: Safeguarding and Enhancing the Green Network	Central East Greenock	P +	P+	0	P+	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	Spango Valley, Greenock	P +	P+	0	P+	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	Woodhall, Port Glasgow	P +	P+	0	0	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	Peat Road/Hole Farm, Greenock	P +	P+	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(b) Spango Valley (Valley Park), Greenock	0	P+	0	P+	0	0	0	0	0

RES6: Non-Residential Development within Residential Areas	Broomhill, Greenock	?	P+	0	0	0	0	0	0	0
RES6: Non-Residential Development within Residential Areas	Sinclair Street, Greenock	?	P+	0	0	0	0	0	0	0
RES6: Non-Residential Development within Residential Areas	Gibshill, Greenock	?	P+	0	0	0	0	0	0	0
RES6: Non-Residential Development within Residential Areas	Woodhall (Phase 2), Port Glasgow	?	P+	0	0	0	0	0	0	0
ENV3: Safeguarding and Enhancing the Green Network	Inner Lower Port Glasgow	?	P+	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(b) (vi) Baker Street/Ingleston Street, Greenock	0	P +	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(b) (ii) Larkfield Industrial Estate, Greenock	0	P+	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(d) (iii) Port Glasgow Industrial Estate (Central)	0	P +	0	0	0	0	0	0	0
ECN1: Business and Industrial Areas	(c) (iii) Ratho Street/ MacDougal Street, Greenock	0	P +	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Former Broadstone Hospital, Port Glasgow	-	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Kirn Drive, Gourock	-	+	0	0	0	+	0	0	0
RES3: Residential Development Opportunities	Broadfield Hospital, Port Glasgow	-	+	0	0	0	0	+	0	0
RES3: Residential Development Opportunities	Ravenscraig Hospital, Greenock	-	+	0	0	0	0	P+	0	0
RES3: Residential Development Opportunities	Lower Mary Street, Port Glasgow	-	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Earnhill Road, Greenock	-	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Parkhill, Port Glasgow	-	+	0	0	0	0	0	-	0
RES3: Residential Development Opportunities	Renton Road, Greenock	-	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Barrs Brae, Port Glasgow	-	0	0	P+	0	0	0	0	0
ECN1: Business and Industrial Areas	(c) (viii) Port Glasgow Industrial Estate (South)	P-	P +	0	0	0	+	0	?	?
ECN1: Business and Industrial Areas	(c) (vii) Port Glasgow Industrial Estate (West)	P -	P +	0	0	0	0	0	0	0
DOS: Development Option Sites	DOS3: Sinclair Street, Greenock	P -	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Lyle Road, Greenock	0	+	0	0	0	+	0	P-	0
TCR6: Town Centre/Retail Development Opportunities	tcr13 Spango Valley, Greenock	0	+	0	0	+	0	0	0	0
	APC1: Central East Greenock - Broomhill and									
APC : Areas of Potential Change and Option Sites	Drumfrochar, Strone and Wellington Park	P -	+	P +	?	0	+	0	P -	0
RES3: Residential Development Opportunities	Killochend Drive, Greenock	-	P+	0	0	0	0	0	Ρ-	0
ECN1: Business and Industrial Areas	(c) (i) Fort Matilda, Greenock	0	0	0	+/-	0	0	P -	0	0
RES3: Residential Development Opportunities	Levan Farm, Gourock	-	+	0	0	0	0	0	-	0

The majority of development proposals in the urban areas are on previously developed land that has limited environmental value. The main positive impacts are on population and human health from the provision of new housing and employment opportunities. There will also be cumulative positive impacts on the water environment where development addresses flooding issues or results in culverts being removed, and from the inclusion of SUDS in new housing developments. Negative impacts on the townscape are mainly due to developments on greenfield sites, which will be cumulative where these are on the settlement edges, impacting on their setting.

Villages Policies	Location	BFF	PHH	S	WE	CF	MA	СН	L	IR
TCR6: Town Centre/Retail Development										
Opportunities	tcr12 Inverkip Power Station, Wemyss Bay	0	+	0	0	+	0	0	0	0
RES6: Non-Residential Development within										
Residential Areas	Off A78 (T), Inverkip	0	+	0	0	0	+	0	0	0
TCR6: Town Centre/Retail Development										
Opportunities	tcr9 Former tennis court, Kip Park, Main Street, Inverkip	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Bridgend, Inverkip	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Kip Marina, Inverkip	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	The Meadows, Wemyss Bay	0	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Whitelea Road, Kilmacolm	0	0	0	+	0	0	0	0	0
RES3: Residential Development Opportunities	84 Lochwinnoch Road, Kilmacolm	0	0	0	0	0	0	0	P+	0
RES3: Residential Development Opportunities	Balrossie, Kilmacolm	-	+	0	0	0	0	+	0	0
RES3: Residential Development Opportunities	Smithy Brae, Kilmacolm	-	+	+	+	0	0	0	-	0
RES3: Residential Development Opportunities	The Glebe, Inverkip	-	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Hill Farm, Inverkip	-	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Leperstone Ave, Kilmacolm	-	+	0	0	0	0	0	0	0
RES3: Residential Development Opportunities	Woodside Care Home, Quarriers	-	+	0	0	0	0	0	0	0
MAC1-7 : Major Areas of Change	MAC4: Former Inverkip Power Station, by Wemyss Bay	-	+	+/-	0	P-	0	0	+	0
HER7: Gardens and Designed Landscapes	Ardgowan Estate	-	+	-	?	0	0	+	-	0
HER7: Gardens and Designed Landscapes	Duchal House	-	+	-	?	0	0	+	-	0
HER7: Gardens and Designed Landscapes	Finlaystone Estate	-	+	-	?	0	0	+	-	0

Developments in the villages are more likely to be on greenfield sites, leading to a greater negative impact on the landscape, which will be cumulative where development is around the settlement edges, affecting their setting. Positive impacts are mainly on population and human health from the provision of new housing opportunities and services. The gardens and designed landscapes policy has potential negative impacts on soil, as all three have areas of peat, although this is protected by policy ENV2, and on the landscape as they are all in the Greenbelt or Countryside and all have some areas included in a SINC. The policy is designed to allow for the preservation of the associated A listed buildings where no other options are available and so will have a positive impact on cultural heritage.