

**ABERDEEN  
CITY AND  
SHIRE**

# Employment Land Audit 2012

A joint publication by Aberdeen City Council, Aberdeenshire Council and  
Scottish Enterprise for Aberdeen City and Shire Economic Future



# Contents

|                          |  |    |
|--------------------------|--|----|
| <b>Executive Summary</b> |  |    |
|                          | Purpose and Background   | 4  |
|                          | Established Supply   | 4  |
|                          | Constrained Supply   | 4  |
|                          | Marketable Supply  | 5  |
|                          | Take-up and Market Activity  | 5  |
|                          | Issues for the Future  | 5  |
| <b>1.</b>                | <b>Introduction</b>  |    |
|                          | 1.1 Purpose of Audit   | 6  |
| <b>2.</b>                | <b>Background</b>  |    |
|                          | 2.1 Scottish Strategies and Policies   | 7  |
|                          | 2.2 Aberdeen City and Shire Structure Plan                                     | 8  |
|                          | 2.3 Aberdeen City and Aberdeenshire Local Plans                                | 9  |
|                          | 2.4 Existing Employment Land Monitoring Arrangements                           | 9  |
| <b>3.</b>                | <b>Employment Land Audit 2012</b>  |    |
|                          | 3.1 Preparation of Audit   | 11 |
|                          | 3.2 Employment Land Supply   | 11 |
|                          | 3.3 Established Employment Land Supply   | 12 |
|                          | 3.4 Constrained Employment Land Supply   | 12 |
|                          | 3.5 Marketable Land Supply   | 13 |
|                          | 3.6 Immediately Available Land Supply  | 14 |
| <b>4.</b>                | <b>Analysis of Trends</b>  |    |
|                          | 4.1 Land Take-Up in and Market Activity  | 16 |
| <b>Appendix 1</b>        | Glossary of Terms  | 18 |
| <b>Appendix 2</b>        | Employment Land Supply in Aberdeen and map of Aberdeen City Industrial Estates | 20 |
| <b>Appendix 3</b>        | Employment Land Supply in Aberdeenshire  | 22 |
| <b>Appendix 4</b>        | Aberdeen City & Shire: Zones 1, 2 & 3  | 28 |
| <b>Appendix 5</b>        | Aberdeenshire: Strategic Growth Areas and Regeneration Priority Areas          | 30 |
| <b>Appendix 6</b>        | Historical Development Rates in Aberdeen City & Aberdeenshire                  | 31 |

# Executive Summary

## Purpose and Background

The Aberdeen and Aberdeenshire Employment Land Audit provides up-to-date and accurate information on the supply and availability of employment land in the North-East of Scotland. The audit is published annually through Aberdeen City and Shire Economic Future (ACSEF) and is produced by officials of Aberdeen City and Aberdeenshire Councils and Scottish Enterprise and representatives from the private sector. The audit supports the strategic priorities of the Scottish Government Economic Strategy and the Economic Manifesto for Aberdeen City and Shire published by ACSEF in 2007. The definitions used and the form of the audit are consistent with Scottish Planning Policy and the audit accordingly contributes to the monitoring of the Councils' local plans and the Aberdeen City and Shire Structure Plan. The 2012 Audit has a base date of 1st April. It can be viewed on the Councils' websites at:

[www.aberdeencity.gov.uk/localdevelopmentplan](http://www.aberdeencity.gov.uk/localdevelopmentplan)

[www.aberdeenshire.gov.uk/statistics/ela/index.asp](http://www.aberdeenshire.gov.uk/statistics/ela/index.asp)

## Established Supply

The established employment land supply for Aberdeen City has increased significantly over the last year, by 42% to 298 hectares, as a result of the adoption of the Local Development Plan. Similarly for Aberdeenshire, there has been an 84% increase to 628 hectares, again the result of the Local Development Plan being adopted by the Council and with that a further release of employment land.

## Constrained Supply

The amount of constrained employment land in Aberdeen City and Aberdeenshire has increased by 145ha or 62%. This large increase is primarily due to the inclusion of the 100ha Edzell Woods site in Aberdeenshire which has a disproportionate impact on the overall total. In addition, some of the new Local Development Plan (LDP) allocations are expected to come forward in the medium rather than the short term. This means they cannot yet be counted as part of the marketable supply and so are currently constrained. In Aberdeen City 147 hectares of land, some 43% of the established land supply is constrained whilst in Aberdeenshire 231 hectares or 37% of the total supply is constrained.



## Marketable Supply

Marketable employment land supply in Aberdeen City has increased between 2011 and 2012, by 44% to 125 hectares. In Aberdeenshire there has also been an increase of 88% to 397 hectares. The Proposed Strategic Development Plan has a target of 60ha of marketable land being available in each authority area. The supply of marketable land in Aberdeen City and key Aberdeenshire settlements no longer gives cause for concern in terms of the choice of sites currently available. The supply of immediately available employment land in Aberdeen City has increased over that period from 27 to 58 hectares. In Aberdeenshire the level has decreased from 46 to 29 hectares. Some 67% of all immediately available land is located within Aberdeen City. However, sites from the Local Development Plans will begin to develop further as the year progresses and it is likely that these figures will rise at a later date.

## Take-Up and Market Activity

The take-up of employment land in Aberdeen City in 2011 followed a similar pattern to the previous year, with generally low levels of land sales, and commercial occupiers showing an unwillingness to commit to new or additional buildings. Activity in other sectors of the market remains encouraging - Aberdeen having recently set a new Scottish record for office rental levels at a city-centre office/hotel development. Average take-up of employment land in Aberdeen City over the past 11 years is 3.6 hectares per annum and for Aberdeenshire some 13 hectares per annum. In 2011, take up in Aberdeenshire was around 17ha. In recent years take-up of land has been much higher in Aberdeenshire, partly as a result of the shortage of suitable sites in Aberdeen. There are however, good signs that take up in both areas is increasing with around 12ha under construction in Aberdeenshire and 10.2ha being developed in Aberdeen City.

## Issues for the Future

The primary objective has to be, at this time, to achieve a step-change in the rate of transformation of land from the established supply to the marketable supply, and that is dependent largely upon the availability of finance and the confidence of the development industry that the speculative servicing of employment land is likely to be profitable. Both Councils have strategies that address obstacles to achieving that objective.

# 1. Introduction

## 1.1 Purpose of Audit

- 1.1.1 The Aberdeen and Aberdeenshire Employment Land Audit has been prepared to bring together into one source document up-to-date and accurate information on the supply and availability of employment land in the North East of Scotland.
- 1.1.2 The information has been produced to assist Aberdeen City and Shire Economic Future (ACSEF) in the preparation of economic strategy and policy making and in the implementation of action plans, as well as to alert them to areas where further research and analysis is required. The statistics contained within the audit also help the two planning authorities in the monitoring of the policies and proposals included within their structure and local plans. In addition the information is of interest to companies, developers and other organisations with a requirement for or interest in employment land in the North East of Scotland.
- 1.1.3 Officials of Aberdeen City and Aberdeenshire Council and Scottish Enterprise together with representatives of the private sector (all members of ACSEF's Employment Land Working Group) have prepared the audit for ACSEF. Reference was also made to relevant information from the private sector. This has helped ensure the provision of a robust and comprehensive source document for employment land supply to assist in delivering the future prosperity of the North East of Scotland. The audit is produced on an annual basis, this being the twelfth in the series, the first having been published in October 2001.

## 2. Background

### 2.1 Scottish Strategies and Policies

2.1.1 The updated Government Economic Strategy, published in 2011, sets out the broad agenda for the Government's focus on Scotland's economy. It gives clear priority to accelerating economic recovery, with a range of measures to tackle unemployment and promote employability. It has six Strategic Priorities which will drive sustainable economic growth and develop a more resilient and adaptable economy;

- Supportive Business Environment;
- Transition to a Low Carbon Economy;
- Learning, Skills and Well-being;
- Infrastructure Development and Place;
- Effective Government; and
- Equity.

2.1.2 The Economic Manifesto for Aberdeen City and Shire was published by ACSEF in 2007 and sets out a vision and strategic priorities for the region to work towards by 2025. It identifies eight priorities, the first being for Aberdeen City and Aberdeenshire to be the top of the Quality of Life "league table", making this a place where people choose to work, live study and visit. The remaining seven are:-

- Deliver a fully integrated transport network
- Maximise our intellectual capital - people and expertise
- Deliver city centre redevelopment
- Anchor the oil and gas industry
- Attract and develop skilled people
- Improve the efficiency of planning decision making
- Aberdeen City and Shire as the location of choice for company headquarters

For the penultimate strategic priority, success by 2025 would include having: ***'an adequate supply of land maintained for employment and housing purposes'*** by 2025.

2.1.3 An increase in the supply of marketable employment land has therefore been highlighted as an action point for ACSEF to address and the Audit is used to inform this process.

The Scottish Government published the National Planning Framework 2 (NPF2) on 12 December 2008. The NPF2 aims to guide Scotland's spatial development to 2030 and sets out strategic development priorities to support the Scottish Government's promotion of sustainable economic growth. This Framework takes forward the spatial aspects of the Government Economic Strategy, to ensure that each part of the country is able to play to its strengths in building a Scotland that is wealthier and fairer, smarter and greener, healthier, safer and stronger. Infrastructure development and place will be key priorities.

- 2.1.4 Aberdeen and Aberdeenshire are applying their energy sector and offshore strengths to the development of renewable and clean energy technologies. Aberdeen is focusing on strengthening its role as Scotland's northern gateway and broadening its economic base. The City Council is focusing on improving the quality of the environment in the city centre and developing cultural and recreational facilities to create a more vibrant social scene. There is scope for attracting more tourists to the city and expanding the service sector, including financial services. The city's role as a regional media centre provides a base from which to build a larger creative sector. Aberdeenshire Economic Development Strategy 2011-2016 aims to create the conditions for sustainable economic growth, diversification and regeneration within Aberdeenshire and the wider region by attracting and supporting businesses and industries and developing communities.
- 2.1.5 In Aberdeenshire, the Energetica project envisages attractive development propositions which will impact on residential and commercial sites along the A90 corridor from Bridge of Don to Peterhead.
- 2.1.6 The Scottish Government's planning policy for economic development is set out in Scottish Planning Policy published in February 2010. This asks Councils to respond to the diverse needs and locational requirements of different sectors and sizes of businesses and take a flexible approach to ensure that changing circumstances can be accommodated and new economic opportunities realised. Removing unnecessary planning barriers to business development and providing scope for expansion and growth is seen as essential. The planning system should also be responsive and sufficiently flexible to accommodate the requirements of inward investment and growing indigenous firms. Planning authorities should ensure that there is a range and choice of marketable sites and locations for businesses allocated in development plans, including opportunities for mixed use development, to meet anticipated requirements and a variety of size and quality requirements. Marketable land should meet business requirements, be serviced or serviceable within 5 years, be accessible by walking; cycling and public transport, and have a secure planning status. The supply of marketable sites should be regularly reviewed. The audit provides a useful tool for ACSEF to measure performance against some of the requirements of Scottish Planning Policy and the Structure Plan (see paragraph 2.2.1 below).

## 2.2 Aberdeen City and Shire Structure Plan

- 2.2.1 The Aberdeen City and Shire Structure Plan was approved by Scottish Ministers in August 2009. The Plan, which sets out a strategic framework for the management of land in the North East up to 2030, requires the Aberdeen and Aberdeenshire Local Development Plans to identify land for business and industrial uses throughout the plan periods.
- 2.2.2 Specific amounts are stated for 'strategic growth areas', with flexibility for Aberdeenshire Council to determine an appropriate mechanism for 'local growth and diversification' areas. Business and industrial development rates are to be monitored on an annual basis by ACSEF to ensure continuity of land supply. In this respect the audit contributes to the monitoring requirements of the Structure Plan.



- 2.2.3 The targets under the economic growth objective of the Structure Plan include: to make sure there is at least 60ha of marketable land available to businesses at all times in a range of places within Aberdeen City as well as 60ha in the strategic growth areas within Aberdeenshire.
- 2.2.4 Work has commenced on a Strategic Development Plan to replace the Structure Plan. During the period of this audit a Main Issues Report was published and the Proposed Plan is expected at the beginning of 2013.

## 2.3 Aberdeen City and Aberdeenshire Local Plans

- 2.3.1 The Aberdeen City and Shire Structure Plan 2009 seeks “to provide opportunities which encourage economic development and create new employment in a range of areas that are both appropriate for and attractive to the needs of different industries...” Local plans for Aberdeen City and Aberdeenshire are required to identify new employment land allocations and identify strategic reserve land to meet this objective.
- 2.3.2 The Aberdeen Local Development Plan was adopted in February 2012 and aims to maintain a ready supply of employment land in the right places to make sure Aberdeen retains its position as a competitive and sustainable business location. A large, phased allocation of employment land has thus been identified which will ensure the planning system does not act as a constraint to economic development.
- 2.3.3 The Aberdeenshire Local Development Plan was adopted in June 2012. The plan promotes an ‘open for business’ approach and considers the development of business as being very important to the economic health of the region. It supports the development of business and sustainable economic growth in all areas by taking account of the economic benefits of proposed development when making decisions in development management.
- 2.3.4 The new and existing employment land sites allocated in the adopted Aberdeen City and Aberdeenshire Local Development Plans have been included in the Employment Land Supply Tables that can be found in Appendices 2 and 3. The audit supports the monitoring requirements of the two Local Development Plans.

## 2.4 Existing Employment Land Monitoring Arrangements

- 2.4.1 The Audit is a record of the employment land supply in Aberdeen City and Shire at a given date. It shows the supply of marketable land as defined by SPP. It does not provide information on the range and size of individual plots within new employment areas, nor does it provide detailed information on vacant land within existing, completed sites. It is envisaged that the audit will help provide a useful cross-check with Agents’ Reviews and the Scottish Property Network regarding up-to-date information on sites and properties in the area and highlight to ACSEF, areas where further work may be required. In future years, information will be provided on the range of quality and size of sites.

2.4.2 Further information on properties and sites in Aberdeen City and Aberdeenshire is available in:

1. The 2012- 2013 Aberdeen Industrial Areas Guide: <http://www.aberdeencity.gov.uk/nmsruntime/saveasdialog.asp?IID=45974&SID=332>

2. The 2011 Scottish Annual Vacant and Derelict Land Survey: <http://www.scotland.gov.uk/Publications/2012/01/9982>

3. The Aberdeen Vacant and Derelict Land Survey 2012: <http://www.aberdeencity.gov.uk/nmsruntime/saveasdialog.asp?IID=45668&SID=11106>

4. The Scottish Property Network: <http://www.scottishproperty.co.uk/>

5. The Commercial Property Review for Grampian, Highlands and Tayside Regions: <http://www.getcommercial.com/>

6. Aberdeen City Council Property and Land Availability: [http://www.aberdeencity.gov.uk/LandPremises/rm\\_lap/lap\\_Avail\\_Lists.asp](http://www.aberdeencity.gov.uk/LandPremises/rm_lap/lap_Avail_Lists.asp)

7. Aberdeenshire Council Industrial Property: <http://www.aberdeenshire.gov.uk/property/industrial/index.asp>

8. Scottish Assessors Grampian Valuation Roll: <http://www.grampian-vjb.gov.uk/val-roll/vr-search.htm>

## 3. Employment Land Audit 2012

### 3.1 Preparation of Audit

3.1.1 The audit is prepared from information gathered by officials from both Councils, through their monitoring of planning approvals and individual site inspections. The information is kept up-to-date throughout the year and the status of sites checked and agreed with Scottish Enterprise and information published by the private sector, as appropriate. The base date for the published data is 1 April 2012. All figures are given in hectares and are net areas unless otherwise stated.

### 3.2 Employment Land Supply

3.2.1 Several categories of land supply are identified in the audit. **Appendix 1** provides a list of definitions used for these categories. Information on established, constrained, marketable and immediately available employment land supply is given in full in **Appendices 2 and 3**. The information has been divided by area (Aberdeen City and Aberdeenshire. Aberdeenshire is further divided by Administrative Area and settlement. see Figure 1). It includes details of site area and location, developer, constraints and servicing status. **Appendix 4** contains information collated at 3 different geographical areas radiating from the city and referred to as zones 1, 2 and 3 which reflect distances from Aberdeen and to some extent, land values. **Appendix 5** presents the information for Aberdeenshire by strategic growth areas. **Appendix 6** contains information on historical employment land take-up rates in Aberdeen City and Aberdeenshire.

Figure 1 - Aberdeen City and Aberdeenshire



Based on Ordnance Survey mapping. © Crown copyright reserved. Aberdeenshire Council 0100020767 2009.

### 3.3 Established Employment Land Supply

3.3.1 The established employment land supply for Aberdeen City and Aberdeenshire is shown in Figure 2.

*Figure 2 - Established Employment Land Supply 2011 and 2012 (net figures in hectares)*

| Employment Area | 2011       | 2012       | Change     |
|-----------------|------------|------------|------------|
| Aberdeen City   | 210        | 298        | 42%        |
| Aberdeenshire   | 341        | 628        | 84%        |
| <b>TOTAL</b>    | <b>551</b> | <b>926</b> | <b>68%</b> |

3.3.2 In Aberdeen City the level of established land supply has increased substantially with sites coming forward following the adoption of the Aberdeen Local Development Plan in February 2012. Sites include 4 hectares at Grandhome, nearly 30 hectares at Rowett North, 40 hectares in Kingswells and just under 10 hectares to the south of the City at Loirston to name but a few. The amount of established land in Aberdeen City has increased by 88 hectares over the last year marking a 42% change in total.

3.3.3 In Aberdeenshire there has been an increase of 84% in the total area of established land, 287 hectares more than in 2011. As in Aberdeen City, this is due to the inclusion of new Local Development Plan sites this year. The reason why the increase has been so large in Aberdeenshire is mainly because of the allocation of 100ha at Edzell Woods. In fact, the area of employment land on this site is likely to be much less than this and this will be reflected in future audits as the site progresses and more information becomes available.

3.3.4 Demand for quality land in Aberdeen City and the surrounding towns continues to rise through 2012. High oil prices have brought confidence to the market, which is reflected in current office takeup and the consequent stress being put on existing stock. This should result in further demand for employment land and increased construction figures next year.

### 3.4 Constrained Employment Land Supply

3.4.1 Land that is subject to constraints in Aberdeen City and Aberdeenshire is shown in Figure 3.

*Figure 3 - Constrained Employment Land Supply 2011 and 2012 (net figures in hectares)*

| Employment Area | 2011       | 2012       | Change     |
|-----------------|------------|------------|------------|
| Aberdeen City   | 103        | 147        | 43%        |
| Aberdeenshire   | 130        | 231        | 78%        |
| <b>TOTAL</b>    | <b>233</b> | <b>378</b> | <b>62%</b> |

3.4.2 The amount of constrained land in Aberdeen City has increased by approximately 44 hectares or 43% since last year. This takes into account allocations within the Aberdeen Local Development Plan which do not currently have a Development Framework or Masterplan or are unlikely to see significant progression in the near future. This figure

also takes into account employment land allocations within larger mixed use land release sites such as Grandhome and Countesswells. The employment land within such allocations will likely be delivered at a later stage of the overall development and are therefore designated as such within this audit.

- 3.4.3 The amount of constrained land in Aberdeenshire has increased by approximately 101 hectares or 78% since April 2011. This large increase is primarily due to the inclusion of the 100ha Edzell Woods site in Aberdeenshire which has a disproportionate impact on the overall total. The marketability of this very large former airfield site is currently proving a stumbling block. There are also large constrained sites at Mains of Cairnrobin/ Marywell and Badentoy Industrial Park although it is anticipated that infrastructure constraints at these sites will be addressed in the near future. This would mean a further 55ha could become marketable and available for development.
- 3.4.4 It should be noted that land at the Aberdeen Energy and Innovation Parks, and land at Findlay Farm at Bridge of Don whilst not marketable, due to use restrictions there, is not considered to be constrained and therefore only features as part of the established land supply (see Glossary, Marketable Land Supply).

### 3.5 Marketable Land Supply

- 3.5.1 The marketable land supply in 2012 is shown in Figure 4.

*Figure 4 - Marketable Land Supply 2011 and 2012 (net figures in hectares)*

| Employment Area | 2011       | 2012       | Change     |
|-----------------|------------|------------|------------|
| Aberdeen City   | 87         | 125        | 44%        |
| Aberdeenshire   | 211        | 397        | 88%        |
| <b>TOTAL</b>    | <b>297</b> | <b>522</b> | <b>76%</b> |

- 3.5.2 Marketable land supply in Aberdeen City and Shire has risen significantly between 2011 and 2012. This is due to sites progressing quickly following the adoption of the Local Development Plan. There are new marketable sites in a wide range of locations in Aberdeenshire including Peterhead, Ellon, Westhill and Portlethen , whilst in Aberdeen City 18hectares are now available at Prime 4 Kingswells and over 17 hectares at ABZ Dyce Drive by the airport.
- 3.5.3 The supply of land in Aberdeen City and key Aberdeenshire settlements no longer gives cause for concern in terms of the choice of sites currently available. Aberdeen City and Aberdeenshire currently have an adequate supply of marketable land and with both Council's having adopted their Local Development Plans there is now an appropriate level of choice available. Demand for land in Aberdeenshire tends to be in those settlements concentrated around Aberdeen City such as Westhill, Inverurie and Portlethen and as a result employment land in these areas tends to be taken up quickly while large allocations of land in the North are taken up at a slower rate.

### 3.6 Immediately Available Land Supply

3.6.1 The immediately available land supply for 2012 is shown in Figure 5.

*Figure 5 - Immediately Available Land Supply 2011 and 2012 (net figures in hectares)*

| Employment Area | 2011      | 2012      | Change     |
|-----------------|-----------|-----------|------------|
| Aberdeen City   | 27        | 58        | 115%       |
| Aberdeenshire   | 46        | 29        | -37%       |
| <b>TOTAL</b>    | <b>73</b> | <b>87</b> | <b>19%</b> |

3.6.2 The supply of immediately available land in Aberdeen City has increased by 115% to 58 hectares, largely as a result of progression of sites at Dyce Drive and at Kingswells.

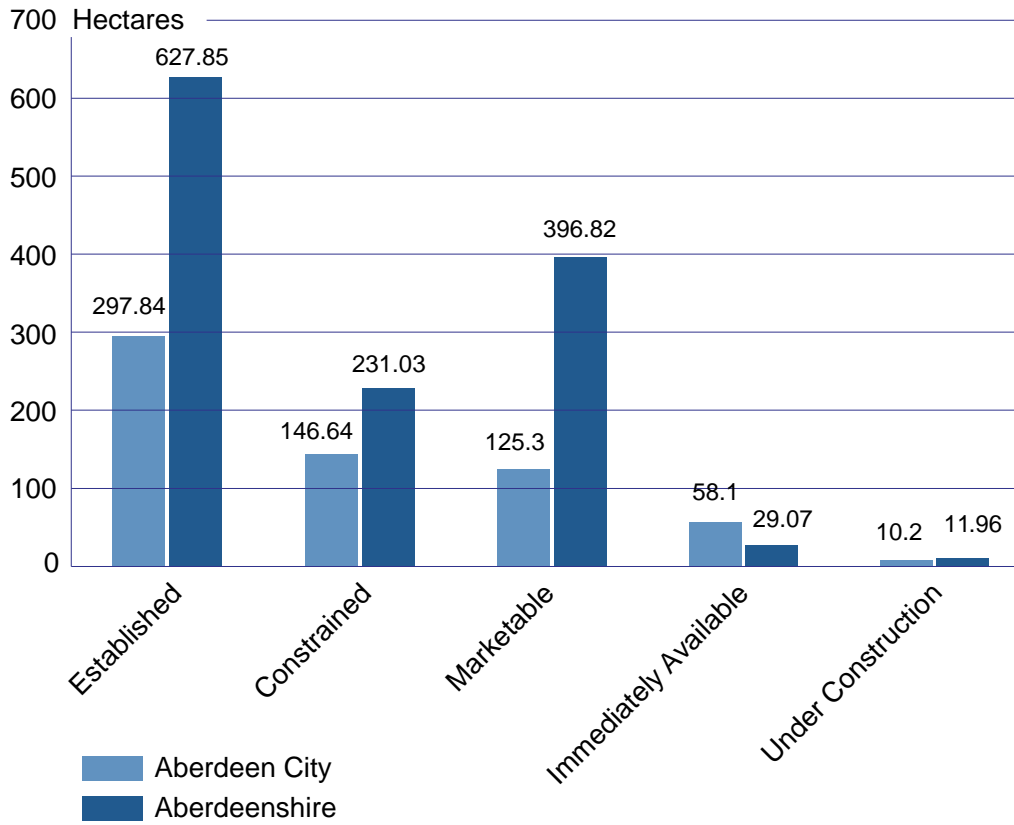
3.6.3 In Aberdeenshire there has been a decrease of 37% in the level of immediately available land. This was due in part to take up of land with significant areas now under construction in Ellon, Oldmeldrum and Westhill. In addition, Aberdeenshire sites were reviewed this year to ensure that definitions were being applied consistently. As a result, a number of sites were re-categorised to more accurately reflect their status. So not all of this change is a true decrease. Also, there is currently land immediately available for development at the Inverurie Paper Mill site. It does not meet the criteria for inclusion in the audit so is not listed but will contribute to the overall supply.

3.6.4 Overall some 67% of all immediately available land is currently located within Aberdeen City. In recent years there has been a lack of available land within the City which has led to more development taking place on available land in Aberdeenshire. With the addition of new sites from the Aberdeen Local Development Plan, Aberdeen City now has a greater proportion of the immediately available land.

3.6.5 Land under construction is not included in the above categories, as it is neither available nor considered as developed. On completion it will, however, be reflected in the historical development rates for next year's audit. Land under construction is identified in Appendices 2 and 3 of the Audit. At the beginning of April 2012 there were 10.2 hectares of employment land under construction in Aberdeen. In Aberdeenshire some 12 hectares of land were under construction.

3.6.6 Figure 6 gives a summary of the amount of land in Aberdeen City and Aberdeenshire which falls into each of the supply categories. NB: The Established Land Supply column represents the total supply of land in the corresponding area.

Figure 6 - Employment Land Supply Summary 2012



## 4. Analysis of Trends

### 4.1 Land Take-Up and Market Activity

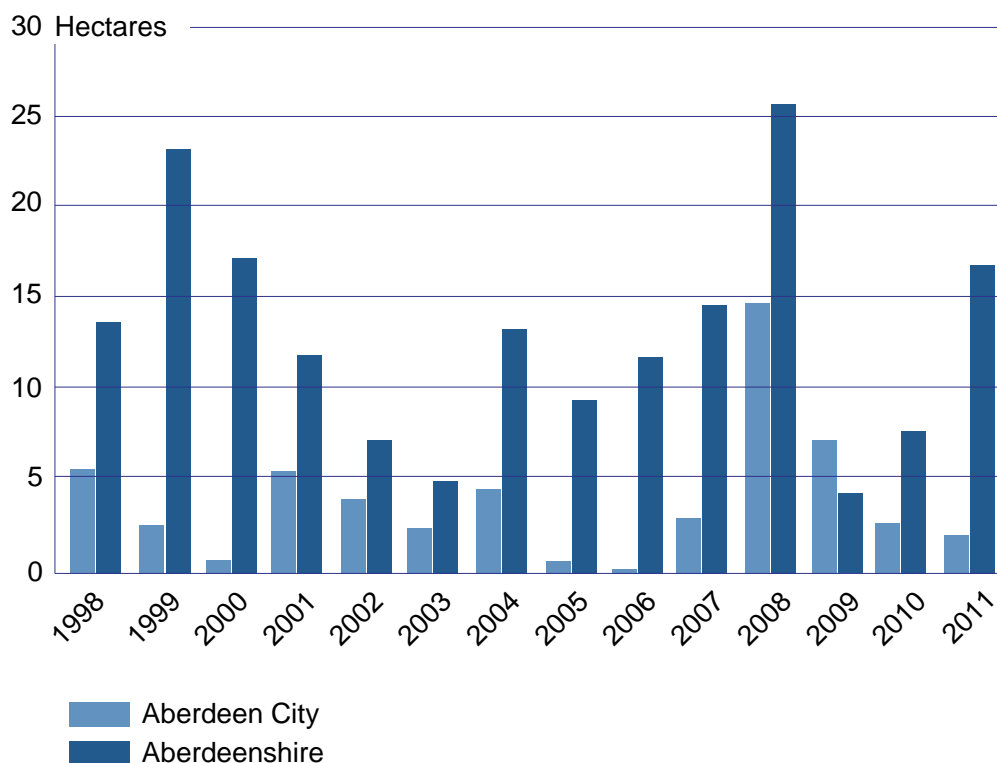
- 4.1.1 During 2010 the City and Shire experienced very low levels of employment land take-up due to the high risk in lending in the current financial climate, compounded by a historic lack of serviced and ready to be developed, commercial development land. However, take up increased in Aberdeenshire in 2011, mainly at Port Elphinstone, Westhill, Ellon and Peterhead. Commercial property loans were, and still are, currently a low priority for lenders, who are reducing their exposure to such risk and as a consequence, purchase of commercial land has decreased significantly when compared with historic figures. Those sites which are available tend to have servicing issues, or have been purchase at a price (in a stronger market) that means developments on the site no longer stack up in relation to outlays already incurred.
- 4.1.2 There is a small group of developers who have more flexibility due to being less constrained by lending requirements but they are very much the exception.
- 4.1.3 However, there is still demand for employment property, particularly for quality property in the City, and for pavilions at Westhill. Overall, the market is relatively healthy in supply terms, with both quality office and industrial accommodation being taken up. There is however a growing supply of economic or functionally redundant property and it is anticipated that this will be a continuing trend for the foreseeable future.
- 4.1.4 There was a significant lack of serviced land capable of purchase for owner occupation and in particular occupiers with a Class 5 or 6 (Industrial, Storage and Distribution) use and those with a requirement for additional yard/external storage continued a migration out of Aberdeen City. This resulted in development of suitable sites around the perimeter of Aberdeen City; in Ellon, Inverurie and Kintore in particular. Resultant increases in land values in these areas reaching £250,000-£300,000 per acre and more. Class 6 users with a need for a large yard seemed to be particularly marginalised.
- 4.1.5 As a clear illustration of the above market feature, Westhill continued to see major development activity but this was principally in respect of Class 4 (office) accommodation.
- 4.1.6 Appendix 6 sets down the development rates for industrial and business land in Aberdeen City and Aberdeenshire over the past 11 years. Average take-up in Aberdeen City is 3.6 hectares per annum; the figure for Aberdeenshire is some 12.5 hectares per annum. In recent years take-up of land has been much higher in Aberdeenshire, partly as a result of the shortage of suitable sites in Aberdeen. At the present time there are 10.2ha under development in Aberdeen (mainly Kingswells) and nearly 12 ha under development in Aberdeenshire (mainly Oldmeldrum, Balmacassie and Arnhall)
- 4.1.7 There has been a lower take-up of land in the Buchan area than might be expected given the large amount of allocated industrial land available in Peterhead, which points to the problem that several of the available sites are likely to be costly to develop.



4.1.8 In other parts of Aberdeenshire, such as Banff and Buchan and Marr the take-up of land has been quite small, reflecting the more rural nature of these areas' economies and in some instances a lack of suitable, serviced sites. Most activity has been in Garioch and Kincardine and Mearns, reflecting the desirability of sites closer to Aberdeen City. Figure 7 illustrates the differences in completion rates between Aberdeen City and Aberdeenshire, over the period 1999-2011.

4.1.9 The majority of development undertaken on employment land in Aberdeen City and Aberdeenshire is for industrial and business use. Some non-industrial uses are present on employment land but these generally support the existing uses on industrial and business sites. Supporting uses include restaurants, small shops, leisure/sport facilities, nurseries, etc. Planning policies of the two Councils seek to retain employment land for industrial and business use.

Figure 7: Employment Land Development Rates 1998-2011



4.1.10 Additional information is included in Appendix 4 as a response to a request from the ACSEF Employment Land Working Group. This information shows the provision of employment land according to three separate zones. These have arbitrary boundaries but roughly correspond to the distance from Aberdeen City.

# Appendix 1: Glossary

## **Brownfield Sites**

Land which has been built on or used in the past for some development purpose. Brownfield land does not include private or public gardens, sports pitches, woodlands or open spaces used for leisure and recreation purposes. The grounds of institutions (such as schools and hospitals) that are no longer used are not considered as brownfield sites.

## **Constrained Employment Land Supply (Const)**

This includes land for example, that has planning difficulties, land subject to ownership difficulties (eg multiple ownership/unwilling sellers), land subject of local plan objections, land with insufficient infrastructure provision, etc. This category therefore includes much of the land in the Established Employment Land Supply that is not Marketable (see below).

## **Development Rates**

These refer to the sum of the net area of employment land that has been developed in a particular year. A site is considered to be developed once the first building has been constructed, even though further building may take place within the same site at a later date.

## **Employment Land**

This includes land for general industrial and business/office use, storage and distribution uses, business parks and specialist technology parks including research and development uses. This comprises Classes 4 (Business), 5 (General Industrial) and 6 (Storage or Distribution) of the 1997 Town and Country Planning (Use Classes) (Scotland) Order, but is not exclusive to these uses.

## **Established Employment Land Supply (Estab)**

This includes all undeveloped land that is allocated for industrial/business/employment use in finalised or adopted Local Plans or has a valid planning approval for these uses.

## **Greenfield Sites**

Sites which have never been previously developed, or are fully restored derelict land.

## **Gross**

This refers to the total area in (hectares) within the boundary of the site.

## **Immediately Available Land Supply (Imm/Avail)**

This is marketable land that currently has planning permission, is serviced and has no other major constraints to immediate development. This definition is useful in the assessment of whether demand for land is being adequately met.

**Marketable Land Supply (Market)**

This is land that as well as meeting business requirements, has a secure planning status, can be serviced within 5 years, is accessible by walking, cycling and public transport as defined by SPP. It is incumbent on the two planning authorities to ensure that a supply of marketable land is available throughout their areas at any one time, as set down in the Structure Plan. Land that is subject to user restrictions or that is held as 'option land' for existing companies' own expansion cannot be considered to be marketable. Such land is not constrained.

**Net**

The total area of land excluding roads, landscaping etc. The net area will vary depending on both the physical characteristics of the site and surrounding land uses, as this will determine the area of land suitable for development and the extent and type of landscaping required. For sites that are complete, the net area given is the area that has actually been developed. For sites that have undeveloped land the net area is estimated. This estimate is based on the assumption that on average, 20% of available land will be taken up with roads, landscaping and so on. If relevant site information is available, this is taken into account in the estimate.

**Serviced (Ser)**

The area of undeveloped land for which servicing has been provided either on the site itself or the wider site.

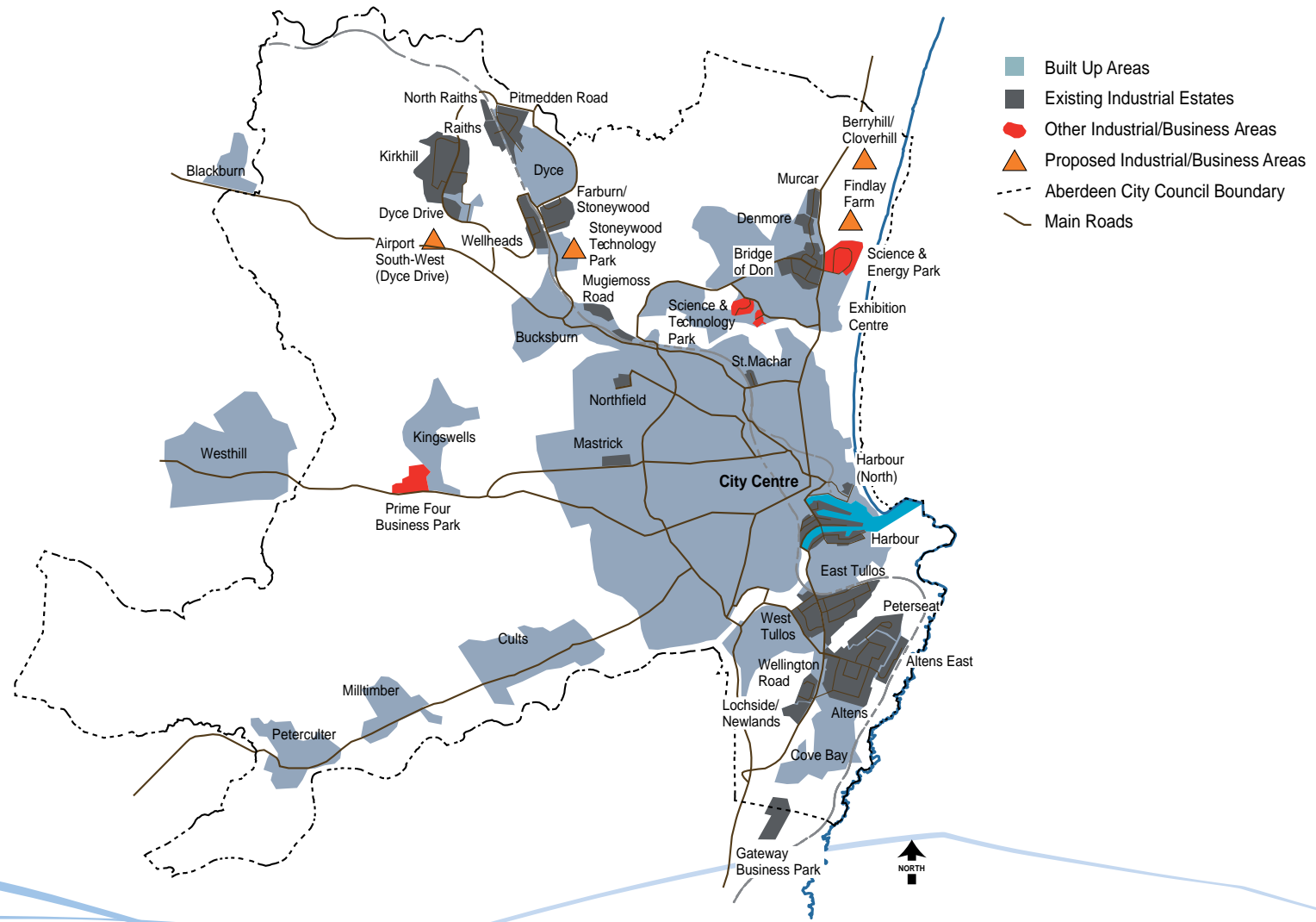
**Under Construction (UC)**

The area of land under construction but not yet complete. This land is not included within the land supply totals.

## Appendix 2: Employment Land Supply in Aberdeen

| SETTLEMENT            | LOCATION                                   | DEVELOPER                        | COMMENTS                                 | SER  | ESTAB         | CONST         | MARKET       | IMM/ AVAIL  | U C         |
|-----------------------|--|----------------------------------|--|------|---------------|---------------|--------------|-------------|-------------|
| Aberdeen              | Altens                                     | Private                          |  | Yes  | 0.9           | 0             | 0.9          | 0.9         | 0           |
| Aberdeen              | Lochside/Newlands, Loirston                | Balmoral Group                   |  | Yes  | 5.5           | 0             | 5.5          | 5.5         | 0           |
| Aberdeen              | Aberdeen Gateway                           | Halladale Muir Ltd               |  | Yes  | 10.9          | 0             | 9            | 9           | 1.9         |
| Aberdeen              | Peterseat                                  | Forbes Development Ltd           |  | Yes  | 6.9           | 0             | 6.9          | 6.9         | 0           |
| Aberdeen              | Altens East/Doonies                        | Esson Properties                 | Part Planning Constraint                 | Part | 8.8           | 2.3           | 6.5          | 6.5         | 0           |
| Aberdeen              | Aberdeen Energy Park, Bridge of Don        | Scottish Enterprise Grampian     | Special Uses Only                        | Yes  | 2.5           | 0             | 0            | 0           | 0           |
| Aberdeen              | Aberdeen Innovation Park, Bridge of Don    | Scottish Enterprise Grampian     | Special Uses Only                        | Yes  | 2.4           | 0             | 0            | 0           | 0           |
| Aberdeen              | Findlay Farm Murcar                        | Scottish Enterprise Grampian/ACC | Special Uses Only                        | No   | 13.1          | 0             | 0            | 0           | 0           |
| Aberdeen              | Berryhill/Cloverhill Murcar                | Private                          | Planning and Infrastructure              | No   | 54.7          | 0             | 57           | 0           | 0           |
| Aberdeen              | Airport South West (Dyce Drive)            | Millers, Ribnort, Kilmartin, BAA | Ownership and Infrastructure Constraints | No   | 86.4          | 68.9          | 17.5         | 17.5        | 0           |
| Aberdeen              | Dyce Drive                                 | Morley                           |  | Yes  | 0.9           | 0             | 0.9          | 0.9         | 0           |
| Aberdeen              | Raiths, Dyce                               | Private                          |  | Yes  | 1.2           | 0             | 1.2          | 1.2         | 0           |
| Aberdeen              | Wellheads West, Dyce                       | Private                          | Noise and Height Restrictions            | Yes  | 1.4           | 0             | 1.4          | 1.4         | 0           |
| Aberdeen              | OP12 Grandhome                             | Grandhome Trust                  |  | No   | 4             | 4             | 0            | 0           | 0           |
| Aberdeen              | OP26 Craibstone North and Walton Farm      | Private                          |  | No   | 1.2           | 1.2           | 0            | 0           | 0           |
| Aberdeen              | OP28 Rowett North                          | Private                          |  | No   | 27.6          | 27.6          | 0            | 0           | 0           |
| Aberdeen              | OP40 West Hatton and Home Farm, Kingswells | Drum (Kingswells Business Park)  |  | Part | 40            | 13.2          | 18.5         | 8.3         | 8.3         |
| Aberdeen              | OP45 Greenferns                            | ACC                              |  | No   | 8             | 8             | 0            | 0           | 0           |
| Aberdeen              | OP46 East Arnhall                          | Private                          |  | No   | 0.64          | 0.64          | 0            | 0           | 0           |
| Aberdeen              | OP58 Countesswells                         | Countesswells Consortium         |  | No   | 8             | 8             | 0            | 0           | 0           |
| Aberdeen              | OP62 Oldfold                               | Cala                             |  | No   | 4             | 4             | 0            | 0           | 0           |
| Aberdeen              | OP77 Loirston                              | Private                          |  | No   | 8.8           | 8.8           | 0            | 0           | 0           |
| <b>Aberdeen Total</b> |  |                                  |  |      | <b>297.84</b> | <b>146.64</b> | <b>125.3</b> | <b>58.1</b> | <b>10.2</b> |

# Map of Employment Land in Aberdeen



## Appendix 3: Employment Land Supply in Aberdeenshire

| SETTLEMENT                 | LOCATION                                    | DEVELOPER             | COMMENTS                  | SER  | ESTAB        | CONST        | MARKET       | IMM/ AVAIL  | U C         |
|----------------------------|---|-----------------------|---------------------------|------|--------------|--------------|--------------|-------------|-------------|
| <b>BANFF</b>               |   |                       |                           |      |              |              |              |             |             |
| Aberchirder                | Cornhill Road (8526 3623)                   | Aberdeenshire Council |                           | Yes  | 1.00         | 0.00         | 1.00         | 1.00        | 0.00        |
| Cairnbulg/<br>Inverallochy | Cairnbulg Harbour                           | Private               | Tourism use proposed      | No   | 0.51         | 0.51         | 0.00         | 0.00        | 0.00        |
| Fraserburgh                | West Shore                                  | Aberdeenshire Council |                           | Yes  | 0.27         | 0.00         | 0.27         | 0.00        | 0.00        |
| Fraserburgh                | Fairney Hill Business Park Ph 2             | Aberdeenshire Council |                           | No   | 1.88         | 0.00         | 1.88         | 0.00        | 0.00        |
| Fraserburgh                | Chapelhill Rosehearty/ Watermill            | Private               | Infrastructure/ Ownership | Part | 10.50        | 7.54         | 2.96         | 2.96        | 0.00        |
| Fraserburgh                | Fairney Business Park                       | Aberdeenshire Council |                           | Yes  | 1.76         | 0.00         | 1.76         | 0.58        | 0.00        |
| Fraserburgh                | Phingask                                    | Private               | Market/ Access            | No   | 16.50        | 16.50        | 0.00         | 0.00        | 0.00        |
| Fraserburgh                | Kirkton Development                         | Private               | Infrastructure            | No   | 4.00         | 4.00         | 0.00         | 0.00        | 0.00        |
| Inverboyndie               | Inverboyndie- Phase 1                       | Private               |                           | Yes  | 1.40         | 0.00         | 1.40         | 0.00        | 0.00        |
| Inverboyndie               | Inverboyndie- Phase 2                       | Private               |                           | No   | 1.40         | 0.00         | 1.40         | 0.00        | 0.00        |
| Macduff                    | Tarlair Business Park                       | Aberdeenshire Council |                           | No   | 4.50         | 0.00         | 4.50         | 0.00        | 0.00        |
| Macduff                    | Buchan Road- West                           | Private               | Ownership                 | No   | 4.01         | 4.01         | 0.00         | 0.00        | 0.00        |
| Macduff                    | Green Hills                                 | Private               |                           | No   | 9.60         | 0.00         | 9.60         | 0.00        | 0.00        |
| Rosehearty                 | South of Ritchie Road                       | Private               |                           | No   | 2.00         | 0.00         | 2.00         | 0.00        | 0.00        |
|                            |   |                       |                           |      | <b>59.33</b> | <b>32.56</b> | <b>26.77</b> | <b>4.54</b> | <b>0.00</b> |
| <b>BUCHAN</b>              |   |                       |                           |      |              |              |              |             |             |
| Ardallie                   | Ardallie ALDP M1 (Land at Nether Backhill)  |                       |                           | No   | 0.30         | 0.00         | 0.30         | 0.00        | 0.00        |
| Auchnagatt                 | Auchnagatt ALDP M1 (Adj A948)               |                       |                           | No   | 0.50         | 0.00         | 0.50         | 0.00        | 0.00        |
| Crimond                    | Crimond ALDP E1                             |                       |                           | No   | 6.00         | 0.00         | 6.00         | 0.00        | 0.00        |
| Cruden Bay                 | Cruden Bay ALDP M1 (Land West of Golf Road) |                       |                           | No   | 2.00         | 0.00         | 2.00         | 0.00        | 0.00        |
| Hatton of Cruden           | Hatton ALDP E1                              |                       |                           | No   | 0.80         | 0.00         | 0.80         | 0.00        | 0.00        |
| Longside                   | Inverquhomery Road                          | Private               | Physical                  | No   | 1.80         | 1.80         | 0.00         | 0.00        | 0.00        |
| Mintlaw                    | Mintlaw Industrial Estate                   | Aberdeenshire Council |                           | Yes  | 0.31         | 0.00         | 0.31         | 0.31        | 0.00        |

| SETTLEMENT        | LOCATION   | DEVELOPER             | COMMENTS          | SER  | ESTAB         | CONST        | MARKET       | IMM/ AVAIL   | U C         |
|-------------------|--|-----------------------|-------------------|------|---------------|--------------|--------------|--------------|-------------|
| Mintlaw           | Aden Business Park                                     | Aberdeenshire Council | Ownership         | No   | 1.89          | 0.99         | 0.90         | 0.00         | 0.00        |
| Mintlaw           | Mintlaw ALDP M1 (Nether Aden)                          |                       |                   | No   | 5.00          | 0.00         | 5.00         | 0.00         | 0.00        |
| Peterhead         | Blackhouse   | Aberdeenshire Council |                   | Yes  | 0.28          | 0.00         | 0.28         | 0.28         | 0.00        |
| Peterhead         | Balmoor  | Aberdeenshire Council |                   | Yes  | 2.07          | 0.00         | 2.07         | 0.39         | 0.00        |
| Peterhead         | Dales  | Aberdeenshire Council | Access            | Part | 8.03          | 0.26         | 7.77         | 0.00         | 0.69        |
| Peterhead         | Whitehill Invernettie East                             | Private               |                   | Part | 2.51          | 0.00         | 2.51         | 0.97         | 0.00        |
| Peterhead         | Whitehill Invernettie West                             | Esson                 | Physical          | No   | 2.94          | 2.94         | 0.00         | 0.00         | 0.00        |
| Peterhead         | Damhead Nettie Valley                                  | Private               |                   | Part | 7.80          | 0.00         | 7.80         | 0.73         | 0.00        |
| Peterhead         | Upperton   | ASCO & Private        | Ownership         | No   | 16.60         | 7.60         | 9.00         | 0.00         | 0.00        |
| Peterhead         | Wellbank   | Private               |                   | Part | 26.94         | 0.00         | 26.94        | 8.10         | 0.00        |
| Peterhead         | Invernettie Roundabout/south Road                      | Esson                 |                   | Part | 0.56          | 0.00         | 0.56         | 0.00         | 0.00        |
| Peterhead         | Peterhead ALDP M1 (Waterside)                          |                       |                   | No   | 4.00          | 0.00         | 4.00         | 0.00         | 0.00        |
| Peterhead         | Peterhead ALDP E1 (Wellbank)                           |                       |                   | No   | 14.00         | 0.00         | 14.00        | 0.00         | 0.00        |
|                   |  |                       |                   |      | <b>104.33</b> | <b>13.59</b> | <b>90.74</b> | <b>10.78</b> | <b>0.69</b> |
| <b>FORMARTINE</b> |  |                       |                   |      |               |              |              |              |             |
| Balmedie          | Eigie Farm South                                       | Aberdeenshire Council | Strategic Reserve | No   | 12.00         | 7.00         | 5.00         | 0.00         | 0.00        |
| Balmedie          | Balmedie North (Garden Centre)                         | Tor Ecosse            |                   | Yes  | 0.26          | 0.00         | 0.26         | 0.26         | 0.00        |
| Blackdog          | Blackdog   | Private               |                   | No   | 4.00          | 0.00         | 4.00         | 0.00         | 0.00        |
| Cuminestown       | Cuminestown Industrial Estate                          | Aberdeenshire Council | Market/ Access    | No   | 0.54          | 0.54         | 0.00         | 0.00         | 0.00        |
| Ellon             | Balmacassie South                                      | M Bruce & Partners    |                   | Yes  | 7.04          | 0.00         | 7.04         | 0.00         | 1.86        |
| Ellon             | Cassiegills  | Private               |                   | No   | 7.28          | 0.00         | 7.28         | 0.00         | 0.00        |
| Ellon             | Cromleybank  | Scotia Homes          |                   | No   | 2.00          | 0.00         | 2.00         | 0.00         | 0.00        |
| Foveran           | South of Westfield                                     | Harper & Cochrane Ltd |                   | No   | 2.00          | 0.00         | 2.00         | 0.00         | 0.00        |
| Foveran           | Roadside Croft   | Private               |                   | No   | 1.50          | 0.00         | 1.50         | 0.00         | 0.00        |
| Newburgh          | Loanhead Phase 2                                       | Private               |                   | No   | 1.96          | 0.00         | 1.96         | 0.00         | 0.00        |
| Newburgh          | East of Parkview                                       | Private               |                   | No   | 1.50          | 0.00         | 1.50         | 0.00         | 0.00        |
| Oldmeldrum        | Oldmeldrum Business Park/<br>Meadows Industrial Estate | Private               |                   | Yes  | 2.46          | 0.00         | 2.46         | 0.00         | 3.94        |

| SETTLEMENT          | LOCATION                             | DEVELOPER             | COMMENTS       | SER | ESTAB        | CONST        | MARKET       | IMM/ AVAIL  | U C         |
|---------------------|--------------------------------------|-----------------------|----------------|-----|--------------|--------------|--------------|-------------|-------------|
| Oldmeldrum          | North Of Meldrum Academy             | Private               | Infrastructure | No  | 2.10         | 0.00         | 2.10         | 0.00        | 0.00        |
| Pitmedden           | Milldale East                        | Private               | Market         | No  | 1.58         | 1.58         | 0.00         | 0.00        | 0.00        |
| Pitmedden           | East Of Pitmedden House              | Private               |                | No  | 1.40         | 0.00         | 1.40         | 0.00        | 0.00        |
| Rashiereive Foveran | West of Rashiereive Cottages         | Private               |                | No  | 2.00         | 0.00         | 2.00         | 0.00        | 0.00        |
| Rothienorman        | Rothienorman West Of B9001           | Private               | Market         | No  | 1.22         | 1.22         | 0.00         | 0.00        | 0.00        |
| Tarves              | Braiklay Cottages                    | Private               |                | No  | 3.00         | 0.00         | 3.00         | 0.00        | 0.00        |
| Turriff             | Markethill North                     | Aberdeenshire Council |                | Yes | 0.58         | 0.00         | 0.58         | 0.58        | 0.00        |
| Turriff             | East Of Markethill Industrial Estate | Private               |                | No  | 2.02         | 0.00         | 2.02         | 0.00        | 0.00        |
| Turriff             | South Of Markethill Road             | Turriff Contractors   | Ownership      | No  | 0.67         | 0.67         | 0.00         | 0.00        | 0.00        |
| Turriff             | Markethill Crofts North              | Private               |                | No  | 1.00         | 0.00         | 1.00         | 0.00        | 0.00        |
| Turriff             | Markethill Crofts East               | Private               |                | No  | 1.70         | 0.00         | 1.70         | 0.00        | 0.00        |
| Turriff             | Broomhill Road                       | Private               |                | No  | 4.50         | 0.00         | 4.50         | 0.00        | 0.00        |
| Turriff             | Balmellie Crofts                     | Private               |                | No  | 10.00        | 0.00         | 10.00        | 0.00        | 0.00        |
| Udny Station        | East of Woodlea Grove                | Private               |                | No  | 1.00         | 0.00         | 1.00         | 0.00        | 0.00        |
| Westfield Foveran   | Westfield Foveran                    | Private               |                | No  | 2.00         | 0.00         | 2.00         | 0.00        | 0.00        |
|                     |                                      |                       |                |     | <b>77.31</b> | <b>11.01</b> | <b>66.30</b> | <b>0.84</b> | <b>5.80</b> |
| <b>GARIOCH</b>      |                                      |                       |                |     |              |              |              |             |             |
| Blackburn           | Kinellar Business Park               | MTM/Private           |                | No  | 3.38         | 0.00         | 3.38         | 0.00        | 0.00        |
| Insch               | Muiryheadless                        | ASC                   |                | Yes | 2.89         | 0.00         | 2.89         | 2.32        | 0.00        |
| Insch               | South Of Muiryheadless               | Private               | Ownership      | No  | 2.20         | 2.20         | 0.00         | 0.00        | 0.00        |
| Insch               | Insch ALDP E1                        |                       |                | No  | 5.00         | 0.00         | 5.00         | 0.00        | 0.00        |
| Inverurie           | Fairholme/ Highclere                 | Private               |                | Yes | 1.00         | 0.00         | 1.00         | 0.00        | 0.00        |
| Inverurie           | Inverurie ALDP M2 (Harlaw Road)      |                       |                | No  | 0.50         | 0.00         | 0.50         | 0.00        | 0.00        |
| Inverurie           | Inverurie ALDP E1                    |                       |                | No  | 15.50        | 0.00         | 15.50        | 0.00        | 0.00        |
| Inverurie           | Inverurie ALDP E2                    |                       |                | No  | 1.50         | 0.00         | 1.50         | 0.00        | 0.00        |
| Inverurie           | Inverurie ALDP E3                    |                       |                | No  | 10.00        | 0.00         | 10.00        | 0.00        | 0.00        |
| Kemnay              | Dalmadilly                           | Private               | Ownership      | No  | 2.43         | 2.43         | 0.00         | 0.00        | 0.00        |



| SETTLEMENT        | LOCATION                                      | DEVELOPER               | COMMENTS       | SER  | ESTAB        | CONST       | MARKET       | IMM/ AVAIL   | U C         |
|-------------------|---|-------------------------|----------------|------|--------------|-------------|--------------|--------------|-------------|
| Kemnay            | Kemnay East                                   | Private                 |                | Part | 2.80         | 0.00        | 2.80         | 0.00         | 0.00        |
| Kingseat          | Kingseat                                      | Manor Kingdom           |                | No   | 1.25         | 0.00        | 1.25         | 0.00         | 0.00        |
| Kintore           | Midmill North                                 | Craigearn/Malcolm Allan |                | Yes  | 1.80         | 0.00        | 1.80         | 0.90         | 0.00        |
| Kintore           | Midmill South                                 | Malcolm Allan           |                | Part | 7.75         | 0.00        | 7.75         | 2.35         | 0.00        |
| Kintore           | Kintore North/bridgend                        | Private                 | Physical       | No   | 5.00         | 2.50        | 2.50         | 2.50         | 0.00        |
| Kintore           | Kintore Business Park                         | Private                 |                | Yes  | 0.42         | 0.00        | 0.42         | 0.42         | 0.00        |
| Kintore           | Kintore ALDP M1                               |                         |                | No   | 5.00         | 0.00        | 5.00         | 0.00         | 0.00        |
| Millbank          | Millbank                                      | Cluny Estates           | Infrastructure | No   | 0.80         | 0.80        | 0.00         | 0.00         | 0.00        |
| Millbank          | Millbank Future Mixed Site                    | Cluny Estates           | Infrastructure | No   | 1.00         | 1.00        | 0.00         | 0.00         | 0.00        |
| Newmachar         | Newmachar ALDP E1                             |                         |                | No   | 5.00         | 0.00        | 5.00         | 0.00         | 0.00        |
| Port Elphinstone  | Port Elphinstone South                        | Private                 |                | No   | 0.00         | 0.00        | 0.00         | 0.00         | 0.90        |
| Port Elphinstone  | Port Elphinstone Central                      | Private                 |                | No   | 2.50         | 0.00        | 2.50         | 0.00         | 0.00        |
| Port Elphinstone  | Crichiebank Business Centre                   | Private                 |                | Part | 1.05         | 0.00        | 1.05         | 0.00         | 0.00        |
| Westhill          | Arnhall Business Park                         | Westhill Development Co |                | Yes  | 0.34         | 0.00        | 0.34         | 0.34         | 0.39        |
| Westhill          | Westhill Business Park                        | Stewart Milne           |                | Yes  | 0.68         | 0.00        | 0.68         | 0.00         | 0.00        |
| Westhill          | Arnhall Phase 2                               | Private                 | Infrastructure | Yes  | 2.00         | 0.00        | 2.00         | 2.00         | 3.29        |
| Westhill          | Westhill ALDP E1                              |                         |                | No   | 4.40         | 0.00        | 4.40         | 0.00         | 0.00        |
|                   |   |                         |                |      | <b>86.19</b> | <b>8.93</b> | <b>77.26</b> | <b>10.83</b> | <b>4.58</b> |
| <b>KINCARDINE</b> |   |                         |                |      |              |             |              |              |             |
| Auchenblae        | Auchenblae ALDP M1 (Hillview)                 |                         |                | No   | 1.00         | 0.00        | 1.00         | 0.00         | 0.00        |
| Drumlithie        | Drumlithie ALDP M1 (Land Adj Bowling Green)   |                         |                | No   | 0.50         | 0.00        | 0.50         | 0.00         | 0.00        |
| Edzell Woods      | Edzell Woods ALDP M1 (Former Edzell Airfield) |                         | Market         | No   | 100.00       | 100.00      | 0.00         | 0.00         | 0.00        |
| Elsick            | Chapleton of Elsick - New Settlement ALDP M1  |                         |                | No   | 11.50        | 0.00        | 11.50        | 0.00         | 0.00        |
| Gourdon           | Gourdon Business Park                         | Aberdeenshire Council   |                | Yes  | 1.48         | 0.00        | 1.48         | 0.00         | 0.00        |
| Gourdon           | Gourdon ALDP E1                               |                         |                | No   | 3.00         | 0.00        | 3.00         | 0.00         | 0.00        |

| SETTLEMENT   | LOCATION                                 | DEVELOPER             | COMMENTS                 | SER  | ESTAB         | CONST         | MARKET        | IMM/ AVAIL  | U C         |
|--------------|--|-----------------------|--------------------------|------|---------------|---------------|---------------|-------------|-------------|
| Laurencekirk | Scrapehard                               | Private               | Infrastructure           | No   | 7.84          | 7.84          | 0.00          | 0.00        | 0.00        |
| Laurencekirk | Mart Site West                           | Aberdeenshire Council |                          | Yes  | 0.26          | 0.00          | 0.26          | 0.00        | 0.00        |
| Laurencekirk | Laurencekirk ALDP M1 (Conveth Mains)     |                       |                          | No   | 11.00         | 0.00          | 11.00         | 0.00        | 0.00        |
| Luthermuir   | Luthermuir ALDP M1                       |                       |                          | No   | 0.25          | 0.00          | 0.25          | 0.00        | 0.00        |
| Luthermuir   | Luthermuir ALDP M2                       |                       |                          | No   | 0.25          | 0.00          | 0.25          | 0.00        | 0.00        |
| Marykirk     | Marykirk ALDP M1 (West Park)             |                       |                          | No   | 0.50          | 0.00          | 0.50          | 0.00        | 0.00        |
| Newtonhill   | West Monduff Farm                        |                       |                          | No   | 7.20          | 0.00          | 7.20          | 0.00        | 0.00        |
| Newtonhill   | Newtonhill ALDP E1                       |                       |                          | No   | 11.50         | 0.00          | 11.50         | 0.00        | 0.00        |
| Portlethen   | Badentoy Industrial Park                 | Private               | infrastructure           | Part | 18.89         | 18.10         | 0.79          | 0.79        | 0.00        |
| Portlethen   | Hillside                                 | Stewart Milne         |                          | No   | 12.23         | 0.00          | 12.23         | 0.00        | 0.00        |
| Portlethen   | Mains Of Cairnrobin/ Marywell            | Private               | Ownership/Infrastructure | No   | 37.00         | 37.00         | 0.00          | 0.00        | 0.00        |
| Portlethen   | Moss Side                                | Private               |                          | Part | 3.44          | 0.00          | 3.44          | 0.97        | 0.28        |
| Portlethen   | Portlethen ALDP E1                       |                       |                          | No   | 6.50          | 0.00          | 6.50          | 0.00        | 0.00        |
| Portlethen   | Porthlethen ALDP E2                      |                       |                          | No   | 15.50         | 0.00          | 15.50         | 0.00        | 0.00        |
| St Cyrus     | St Cyrus/Lochside ALDP M1 (Adjacent A92) |                       |                          | No   | 2.00          | 0.00          | 2.00          | 0.00        | 0.00        |
| Stonehaven   | East Newtonleys                          | Bancon                |                          | No   | 11.31         | 0.00          | 11.31         | 0.00        | 0.00        |
| Stonehaven   | Stonehaven ALDP E2                       |                       |                          | No   | 7.00          | 0.00          | 7.00          | 0.00        | 0.00        |
| Stonehaven   | Stonehaven ALDP E1                       |                       |                          | No   | 1.00          | 0.00          | 1.00          | 0.00        | 0.00        |
|              |  |                       |                          |      | <b>271.15</b> | <b>162.94</b> | <b>108.21</b> | <b>1.76</b> | <b>0.28</b> |
| <b>MARR</b>  |  |                       |                          |      |               |               |               |             |             |
| Aboyne       | Aboyne West                              | Private               |                          | No   | 1.00          | 0.00          | 1.00          | 0.00        | 0.00        |
| Alford       | Alford Business Park                     | Kirkwood Homes        | Market                   | No   | 1.00          | 0.00          | 1.00          | 0.00        | 0.00        |
| Alford       | Academy Site                             | Aberdeenshire Council | Ownership                | No   | 1.20          | 1.20          | 0.00          | 0.00        | 0.00        |
| Banchory     | Hill Of Banchory                         | Bancon Developments   |                          | Yes  | 6.21          | 0.00          | 6.21          | 0.32        | 0.00        |
| Banchory     | Hill Of Banchory East                    | Bancon Developments   |                          | No   | 2.21          | 0.00          | 2.21          | 0.00        | 0.00        |
| Banchory     | Lochton of Leys                          | Private               |                          | No   | 2.00          | 0.00          | 2.00          | 0.00        | 0.00        |

| SETTLEMENT                 | LOCATION                    | DEVELOPER             | COMMENTS  | SER | ESTAB         | CONST         | MARKET        | IMM/ AVAIL   | U C          |
|----------------------------|-----------------------------|-----------------------|-----------|-----|---------------|---------------|---------------|--------------|--------------|
| Huntly                     | Depot Road                  | RB Farquhar           |           | No  | 0.88          | 0.00          | 0.88          | 0.00         | 0.00         |
| Huntly                     | Muckle Torry Hillock North  | Private               |           | No  | 1.75          | 0.00          | 1.75          | 0.00         | 0.61         |
| Huntly                     | Mart                        | Private               |           | No  | 3.28          | 0.00          | 3.28          | 0.00         | 0.00         |
| Huntly                     | Adj Linnorie                | Private               |           | No  | 4.50          | 0.00          | 4.50          | 0.00         | 0.00         |
| Kennethmont                | Opposite School             | Private               |           | No  | 0.60          | 0.00          | 0.60          | 0.00         | 0.00         |
| Kincardine O'Neil          | Dee Street                  | Private               |           | No  | 0.51          | 0.00          | 0.51          | 0.00         | 0.00         |
| Kincardine O'Neil          | Willowbank                  |                       | Ownership | No  | 0.80          | 0.80          | 0.00          | 0.00         | 0.00         |
| Lumsden                    | Lumsden                     | Private               |           | No  | 0.30          | 0.00          | 0.30          | 0.00         | 0.00         |
| Muir of Fowlis             | Muir Of Fowlis              | Private               |           | No  | 0.30          | 0.00          | 0.30          | 0.00         | 0.00         |
| Rhynie                     | Rhynie Richmond Avenue East | Aberdeenshire Council |           | Yes | 0.18          | 0.00          | 0.18          | 0.00         | 0.00         |
| Rhynie                     | Rhynie Richmond Avenue West | Private               |           | No  | 0.60          | 0.00          | 0.60          | 0.00         | 0.00         |
| Tarland                    | Burnside Road               | Private               |           | No  | 1.00          | 0.00          | 1.00          | 0.00         | 0.00         |
| Torphins                   | South Of A980               | Private               |           | No  | 1.22          | 0.00          | 1.22          | 0.00         | 0.00         |
|                            |                             |                       |           |     | <b>29.54</b>  | <b>2.00</b>   | <b>27.54</b>  | <b>0.32</b>  | <b>0.61</b>  |
| <b>ABERDEENSHIRE TOTAL</b> |                             |                       |           |     | <b>627.85</b> | <b>231.03</b> | <b>396.82</b> | <b>29.07</b> | <b>11.96</b> |

## Appendix 4: Aberdeen City and Shire : Zones 1,2 and 3

| LOCATION                       | ESTABLISHED   | CONSTRAINED   | MARKETABLE    | IMMEDIATLEY AVAILABLE | UNDER CONSTRUCTION |
|--------------------------------|---------------|---------------|---------------|-----------------------|--------------------|
| <b>ZONE 1</b>                  |               |               |               |                       |                    |
| Aberdeen City                  | 297.80        | 146.64        | 125.30        | 58.10                 | 10.20              |
| Towns of:                      |               |               |               |                       |                    |
| Blackburn                      | 3.38          |               | 3.38          |                       |                    |
| Portlethen                     | 93.56         | 55.10         | 38.46         | 1.76                  | 0.28               |
| Westhill                       | 7.42          |               | 7.42          | 2.34                  | 3.68               |
| <b>Sub Total</b>               | <b>402.16</b> | <b>201.74</b> | <b>174.56</b> | <b>62.20</b>          | <b>14.16</b>       |
| <b>ZONE 2</b>                  |               |               |               |                       |                    |
| Towns of:                      |               |               |               |                       |                    |
| Balmedie                       | 12.26         | 7.00          | 5.26          | 0.26                  |                    |
| Ellon                          | 16.32         |               | 16.32         |                       | 1.86               |
| Inverurie and Port Elphinstone | 32.05         |               | 32.05         |                       | 0.90               |
| Kintore                        | 19.97         | 2.50          | 17.47         | 6.17                  |                    |
| Newburgh                       | 3.46          |               | 3.46          |                       |                    |
| Newmachar                      | 5.00          |               | 5.00          |                       |                    |
| Newtonhill                     | 18.70         |               | 18.70         |                       |                    |
| Oldmeldrum                     | 4.56          |               | 4.56          |                       | 3.94               |
| Stonehaven                     | 19.31         |               | 19.31         |                       |                    |
| <b>Sub Total</b>               | <b>131.63</b> | <b>9.50</b>   | <b>122.13</b> | <b>6.43</b>           | <b>6.70</b>        |
| <b>ZONE 3</b>                  |               |               |               |                       |                    |
| Towns of:                      |               |               |               |                       |                    |
| Belhelvie                      |               |               |               |                       |                    |
| Cuminestown                    | 0.54          | 0.54          |               |                       |                    |
| Fyvie                          |               |               |               |                       |                    |

| LOCATION              | ESTABLISHED   | CONSTRAINED   | MARKETABLE    | IMMEDIATLEY AVAILABLE | UNDER CONSTRUCTION |
|-----------------------|---------------|---------------|---------------|-----------------------|--------------------|
| Gourdon               | 4.48          |               | 4.48          |                       |                    |
| Insch                 | 10.09         | 2.20          | 7.89          | 2.32                  |                    |
| Inverbervie           |               |               |               |                       |                    |
| Kemnay                | 5.23          | 2.43          | 2.80          |                       |                    |
| Laurencekirk          | 19.10         | 7.84          | 11.26         |                       |                    |
| Millbank              | 1.80          | 1.80          |               |                       |                    |
| Pitmedden             | 2.98          | 1.58          | 1.40          |                       |                    |
| Rothienorman          | 1.22          | 1.22          |               |                       |                    |
| Street of Monteach    |               |               |               |                       |                    |
| Tarves                | 3.00          |               | 3.00          |                       |                    |
| Turriff               | 20.47         | 0.67          | 19.80         | 0.58                  |                    |
| Other settlements in: |               |               |               |                       |                    |
| Banff & Buchan        | 59.33         | 32.56         | 26.77         | 4.54                  |                    |
| Buchan                | 104.33        | 13.59         | 90.74         | 10.78                 | 0.69               |
| Formartine            | 12.50         | 0.00          | 12.50         | 0.00                  | 0.00               |
| Garioch               | 1.25          | 0.00          | 1.25          | 0.00                  | 0.00               |
| Kincardine & Mearns   | 116.00        | 100.00        | 16.00         | 0.00                  | 0.00               |
| Marr                  | 29.54         | 2.00          | 27.54         | 0.32                  | 0.61               |
| <b>Sub Total</b>      | <b>391.86</b> | <b>166.43</b> | <b>225.43</b> | <b>18.54</b>          | <b>1.30</b>        |
| <b>Grand Total</b>    | <b>925.65</b> | <b>377.67</b> | <b>522.12</b> | <b>87.17</b>          | <b>22.16</b>       |

## Appendix 5: Strategic Growth Areas and Regeneration Priority Areas in Aberdeenshire

| STRATEGIC GROWTH AREA          | ESTABLISHED   | CONSTRAINED  | MARKETABLE    | IMMEDIATELY AVAILABLE | UNDER CONSTRUCTION |
|--------------------------------|---------------|--------------|---------------|-----------------------|--------------------|
| Ellon-Blackdog                 | 40.1          | 7.0          | 33.1          | 0.3                   | 1.9                |
| Huntly-Pitcaple                | 20.5          | 2.2          | 18.3          | 2.3                   | 0.6                |
| Inverurie-Blackburn            | 55.4          | 2.5          | 52.9          | 6.2                   | 0.9                |
| Peterhead-Hatton               | 86.5          | 10.8         | 75.7          | 10.5                  | 0.7                |
| Portlethen-Stonehaven          | 143.1         | 55.1         | 88.0          | 1.8                   | 0.3                |
| Sth of Drumlithie-Laurencekirk | 19.1          | 7.8          | 11.3          | 0.0                   | 0.0                |
| AHMA Local Growth              | 46.6          | 5.8          | 40.8          | 2.7                   | 7.6                |
| RHMA Local Growth              | 216.6         | 139.8        | 76.8          | 5.4                   | 0.0                |
| <b>Total</b>                   | <b>627.9</b>  | <b>231.0</b> | <b>396.8</b>  | <b>29.1</b>           | <b>12.0</b>        |
| REGENERATION PRIORITY AREA     | ESTABLISHED   | CONSTRAINED  | MARKETABLE    | IMMEDIATELY AVAILABLE | UNDER CONSTRUCTION |
| Cairnbulg/ Inverallochy        | 0.51          | 0.51         | 0             | 0                     | 0                  |
| Fraserburgh                    | 34.91         | 28.04        | 6.87          | 3.54                  | 0                  |
| Inverboyndie                   | 2.8           | 0            | 2.8           | 0                     | 0                  |
| Macduff                        | 18.11         | 4.01         | 14.1          | 0                     | 0                  |
| Rosehearty                     | 2             | 0            | 2             | 0                     | 0                  |
| Crimond                        | 6             | 0            | 6             | 0                     | 0                  |
| Peterhead                      | 85.73         | 10.8         | 74.93         | 10.47                 | 0.69               |
| Gourdon                        | 4.48          | 0            | 4.48          | 0                     | 0                  |
| St Cyrus                       | 2             | 0            | 2             | 0                     | 0                  |
| <b>Total</b>                   | <b>156.54</b> | <b>43.36</b> | <b>113.18</b> | <b>14.01</b>          | <b>0.69</b>        |

A map of the Strategic Growth Areas can be found in the 2009 Structure Plan, visit <http://www.aberdeencityandshire-sdpa.gov.uk/nmsruntime/saveasdialog.asp?IID=423&SID=149>

# Appendix 6: Historical Development Rates : Aberdeen and Aberdeenshire

NB: Tables include only completed developments and exclude extensions to existing sites - see Development Rates definition in Appendix 1

| <b>Aberdeen Industrial and Business Land and Technology Parks Development Rates 1998- 2011</b> |                          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <i>(All figures are net areas and measured in hectares)</i>                                    |                          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| SITE LOCATION  |                          | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
| 1  | Altens                   | -    | -    | -    | 0.6  | -    | -    | -    | -    | -    | -    | 3.0  | -    | -    | -    |
| 2  | Altens East              | -    | -    | -    | -    | -    | -    | 2.6  | -    | -    | 0.6  | 2.4  | 2.3  | -    | 0.8  |
| 3  | East Tullos/Redmoss      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 4  | Lochside/Newlands        | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 5  | Peterseat                | -    | -    | -    | 1.2  | 2.0  | 1.3  | -    | -    | -    | 2.4  | 2.4  | -    | -    | -    |
| 6  | Wellington Road          | -    | 0.6  | -    | -    | -    | -    | -    | 0.7  | -    | -    | -    | -    | -    | -    |
| 7  | West Tullos              | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 8  | Aberdeen Gateway         | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | 1.9  | 1.9  | -    |
|  | <b>Sub Total</b>         | -    | 0.6  | -    | 1.8  | 2.0  | 1.3  | 2.6  | 0.7  | -    | 3.0  | 7.8  | 4.2  | 1.9  | 0.8  |
| 9  | Links Road               | 0.6  | 0.3  | -    | -    | 0.9  | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 10   | Mastrick                 | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 11   | Northfield               | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 12   | St Machar                | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
|  | <b>Sub Total</b>         | 0.6  | 0.3  | -    | -    | 0.9  | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 13   | Bridge of Don            | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 14   | Denmore                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 15   | Newton of Murcar         | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 16   | Aberdeen Energy Park     | -    | -    | -    | -    | -    | 0.4  | -    | -    | 0.2  | -    | 1.4  | 1.8  | -    | 0.7  |
| 17   | Aberdeen Innovation Park | 1.8  | -    | -    | 0.4  | -    | -    | -    | -    | -    | -    | -    | 1.3  | -    | -    |
|  | <b>Sub Total</b>         | 1.8  | -    | -    | 0.4  | -    | 0.4  | -    | -    | 0.2  | -    | 1.4  | 3.1  | -    | 0.7  |

| <b>Aberdeen Industrial and Business Land and Technology Parks Development Rates 1998- 2011</b> |                     |            |            |            |            |            |            |            |            |            |            |             |            |            |            |
|--|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|
| (All figures are net areas and measured in hectares)   |                     |            |            |            |            |            |            |            |            |            |            |             |            |            |            |
| SITE LOCATION  |                     | 1998       | 1999       | 2000       | 2001       | 2002       | 2003       | 2004       | 2005       | 2006       | 2007       | 2008        | 2009       | 2010       | 2011       |
| 18   | Dyce Drive (Morley) | -          | -          | -          | 1.8        | -          | -          | 2.0        | -          | -          | -          | 3.8         | -          | -          | -          |
| 19   | Farburn/Stoneywood  | -          | -          | -          | -          | -          | -          | -          | -          | -          | -          | -           | -          | -          | -          |
| 20   | Kirkhill            | 1.1        | 0.8        | -          | -          | -          | 0.8        | -          | -          | -          | -          | 0.9         | -          | -          | -          |
| 21   | Mugiemoss Road      | 1.2        | -          | -          | -          | -          | -          | -          | -          | -          | -          | -           | -          | -          | -          |
| 22   | Pitmedden Road      | -          | -          | -          | -          | -          | -          | -          | -          | -          | -          | -           | -          | -          | -          |
| 23   | Pitmedden Road East | -          | -          | 0.8        | -          | 1.2        | -          | -          | -          | -          | -          | 0.8         | -          | -          | -          |
| 24   | Raiths              | 1.0        | 0.9        | -          | 1.6        | -          | -          | -          | -          | -          | -          | -           | -          | -          | 0.6        |
| 25   | Wellheads           | -          | -          | -          | -          | -          | -          | -          | -          | -          | -          | -           | -          | 0.9        | -          |
| 26   | Wellheads West      | -          | -          | -          | -          | -          | -          | -          | -          | -          | -          | -           | -          | -          | -          |
|  | Sub Total           | 3.3        | 1.7        | 0.8        | 3.4        | 1.2        | 0.8        | 2.0        | -          | -          | -          | 5.5         | -          | 0.9        | 0.6        |
|  | <b>TOTALS</b>       | <b>5.7</b> | <b>2.6</b> | <b>0.8</b> | <b>5.6</b> | <b>4.1</b> | <b>2.5</b> | <b>4.6</b> | <b>0.7</b> | <b>0.2</b> | <b>3.0</b> | <b>14.7</b> | <b>7.3</b> | <b>2.7</b> | <b>2.1</b> |

| <b>Aberdeenshire Industrial and Business Land Development Rates 2000- 2011</b> |      |      |      |      |      |      |      |      |      |      |      |      |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|--|
| (All figures are net areas and measured in hectares)                           |      |      |      |      |      |      |      |      |      |      |      |      |  |
| ADMIN. AREA / SETTLEMENT   | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |  |
| <b>Banff &amp; Buchan</b>  |      |      |      |      |      |      |      |      |      |      |      |      |  |
| Aberchirder  | 0.0  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |  |
| Fraserburgh  | 2.1  | 0.0  | 0.0  | 0.0  | 1.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |  |
| Inverboyndie   | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |  |
| Macduff  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.2  |  |
| <b>Buchan</b>  |      |      |      |      |      |      |      |      |      |      |      |      |  |
| Peterhead  | 0.3  | 2.0  | 1.5  | 1.3  | 0.7  | 5.0  | 0.0  | 0.2  | 0.7  | 0.1  | 0.0  | 1.4  |  |
| <b>Formartine</b>  |      |      |      |      |      |      |      |      |      |      |      |      |  |
| Balmedie   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.5  | 0.0  | 0.0  | 0.0  | 0.0  | 1.2  |  |
| Ellon  | 0.6  | 0.3  | 0.0  | 0.0  | 0.3  | 0.4  | 0.0  | 5.6  | 0.0  | 0.0  | 1.8  | 1.4  |  |



### Aberdeenshire Industrial and Business Land Development Rates 2000- 2011

(All figures are net areas and measured in hectares)

| ADMIN. AREA / SETTLEMENT       | 2000        | 2001        | 2002       | 2003       | 2004        | 2005        | 2006        | 2007        | 2008        | 2009       | 2010       | 2011        |
|--------------------------------|-------------|-------------|------------|------------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|
| Newburgh                       | 0.0         | 0.0         | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.8         | 0.5         | 0.2        | 0.0        | 0.2         |
| Oldmeldrum                     | 0.0         | 0.0         | 0.3        | 0.0        | 1.3         | 1.5         | 0.4         | 0.0         | 0.0         | 0.0        | 0.0        | 0.3         |
| Turriff                        | 0.2         | 0.0         | 0.0        | 0.0        | 0.0         | 0.2         | 0.0         | 0.0         | 1.5         | 0.0        | 0.0        | 0.0         |
| <b>Garioch</b>                 |             |             |            |            |             |             |             |             |             |            |            |             |
| Blackburn                      | 0.3         | 0.3         | 0.0        | 0.3        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0         |
| Insch                          | 0.0         | 0.0         | 1.5        | 0.2        | 0.0         | 0.0         | 0.0         | 0.7         | 0.0         | 0.0        | 0.0        | 0.5         |
| Inverurie                      | 0.0         | 0.2         | 0.0        | 0.0        | 2.2         | 0.0         | 0.3         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0         |
| Kintore                        | 0.0         | 2.4         | 2.9        | 3.2        | 0.4         | 0.2         | 0.0         | 1.1         | 0.0         | 2.7        | 0.0        | 0.0         |
| Port Elphinstone               | 0.0         | 0.0         | 0.0        | 0.0        | 0.0         | 1.4         | 0.9         | 1.3         | 0.0         | 0.0        | 0.0        | 7.8         |
| Westhill                       | 4.1         | 2.0         | 1.1        | 0.0        | 1.0         | 0.9         | 4.1         | 0.6         | 14.7        | 3.1        | 0.3        | 2.5         |
| <b>Kincardine &amp; Mearns</b> |             |             |            |            |             |             |             |             |             |            |            |             |
| Gourdon                        | 0.6         | 0.3         | 0.0        | 0.0        | 0.1         | 0.0         | 0.0         | 0.0         | 0.4         | 0.0        | 0.0        | 0.0         |
| Laurencekirk                   | 0.0         | 0.0         | 0.0        | 0.6        | 0.3         | 0.0         | 0.1         | 0.0         | 0.0         | 0.4        | 0.0        | 0.0         |
| Portlethen                     | 8.1         | 2.9         | 0.0        | 0.0        | 5.6         | 0.8         | 10.6        | 4.4         | 1.3         | 0.7        | 2.4        | 0.3         |
| <b>Marr</b>                    |             |             |            |            |             |             |             |             |             |            |            |             |
| Alford                         | 0.0         | 0.1         | 0.0        | 0.1        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0         |
| Banchory                       | 0.0         | 0.9         | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.6        | 3.3        | 0.9         |
| Huntly                         | 0.1         | 0.3         | 0.0        | 0.0        | 0.0         | 0.0         | 5.5         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0         |
| <b>Total</b>                   | <b>17.2</b> | <b>11.9</b> | <b>7.2</b> | <b>5.7</b> | <b>13.4</b> | <b>10.6</b> | <b>22.3</b> | <b>14.7</b> | <b>19.1</b> | <b>7.8</b> | <b>7.7</b> | <b>16.8</b> |

