



Strategic Environmental Assessment - Sources of Data



**Scottish Enterprise Grampian
Aberdeenshire Council
Aberdeen City Council**



document five



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Introduction

The availability of good and reliable data is essential for every SEA being undertaken. In the SEA, information or data may be required for the compilation of baseline information or for the identification of environmental issues and problems. Information and data required for SEA should cover a number of “environmental issues” including biodiversity (including fauna and flora), soil, population, human health, landscape, cultural heritage (including architectural and archaeological heritage) and material assets. In practice, one officer or organisation does not hold all of the information you require to carry out SEA. Instead, different officers or groups of persons within and outwith your Council hold information or data. This booklet will guide you to different sources of data or information relevant to SEA.

Explanation of the Guidance



The first three columns of the guidance cover environmental issues, SEA objectives and indicators. The fourth and fifth columns provide information on sources suitable for plans covering small areas and wider local area. Thus if you are preparing an area plan or neighbourhood action plan, sources for information or data may come from officers listed under “Area Data Source.” An SEA for a local plan will first consider data and information from officers and bodies listed under “Local Data Source.” Similarly an SEA for a Strategic Development Plan will make use of data sources listed under “Regional Data Source.”

It is important to note that even if you are preparing an SEA for a local plan you will need regional and national data. This is because the UK-wide (2005) SEA Guidance and the Scottish Executive SEA Templates suggest that you include comparators in the analysis of baseline data (see the SEA Handbook for further details on trends and comparators). It has to be stressed that information provided here is the basic minimum. Depending upon the scope of your SEA, you might supplement these data sources from other sources. For example, consultations with experts; research into topic and monitoring papers, surveys (e.g. ecological surveys) and workshop could yield additional information and data.

Biodiversity, fauna and flora

Environmental Issue/SEA Topic: Biodiversity, fauna and flora

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---|---|--|---|--|
| <ul style="list-style-type: none"> • Avoid damage to designated wildlife and geological sites and protected species • Maintain biodiversity, avoiding irreversible losses • Restore the full range of characteristic habitats and species to viable levels • Reverse the long term decline in farmland birds • Ensure the sustainable management of key wildlife sites and the ecological processes on which they depend • Provide opportunities for people to come into contact with and appreciate wildlife and wild places | <ul style="list-style-type: none"> • Reported levels of damage to designated sites/species • Achievement of Biodiversity Action Plan targets • Reported condition of national important wildlife sites, SSSIs • Achievement of 'Accessible natural Greenspace Standards' • Number/area of Local Nature Reserve | <ul style="list-style-type: none"> • NESBReC (01224273633 – Hilton Campus – Aberdeen University) <p>Aberdeenshire</p> <ul style="list-style-type: none"> • (01467628002 – Gordon House) <p>Environment Planner (Ecologist) (01467 628002)</p> <p>Environment Planner (Natural Heritage) - Banff – (01261 813219); Inverurie – (01467 628254); Stonehaven – 01569 768293</p> <p>Countryside Access Officers - Inverurie (01467 628481; Aboyne – 013398 87453</p> <p>Ranger Service (Head – 01467628399) Senior & Access & South (01339885751)</p> <p>Senior & Coastal & North (01771622857)</p> | <ul style="list-style-type: none"> • NESBReC (01224273633 – Hilton Campus – Aberdeen University) <p>Aberdeenshire</p> <ul style="list-style-type: none"> • (01467628002 – Gordon House) <p>Environment Planner (Ecologist) (01467 628002)</p> <p>Environment Planner (Natural Heritage) - Banff – (01261 813219); Inverurie – (01467 628254); Stonehaven – 01569 768293</p> <p>Countryside Access Officers - Inverurie (01467 628481; Aboyne – 013398 87453</p> | <ul style="list-style-type: none"> • NESBReC (01224273633 – Hilton Campus – Aberdeen University)(01467628002 – Gordon House) • Environment Planner (Ecologist) (01467 628002) • North East Scotland Local Biodiversity Action Plan (NELBAP) The Macaulay Institute (01224 318611) Biodiversity Co-ordinator: j.prigmore@macaulay.ac.uk Biodiversity Assistant: j.lamb@macaulay.ac.uk • Deer management – Deer Commission for Scotland – www.dcs.gov.uk Land use and land cover – DEFRA – www.defra.gov.uk/environment/statistics |

Environmental Issue/SEA Topic: Biodiversity, fauna and flora continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|-------------------------|---|---|---|
| | | <p>Aberdeen City</p> <ul style="list-style-type: none"> Local Nature Reserves -Sites of Special Scientific Interest Improving and promoting public access to the countryside Tel: 01224 897400 Email: italboys@aberdeencity.gov.uk Tree maintenance & Woodland Management Tel: 01224 522231 Fax: 01224 523921 Email: richardn@aberdeencity.gov.uk Ranger Service on 01224 897400 or E-mail: lochinch@aberdeencity.gov.uk | <p>Aberdeen City</p> <ul style="list-style-type: none"> Local Nature Reserves -Sites of Special Scientific Interest Improving and promoting public access to the countryside Tel: 01224 897400 Email: italboys@aberdeencity.gov.uk Tree maintenance & Woodland Management Tel: 01224 522231 Fax: 01224 523921 Email: richardn@aberdeencity.gov.uk Ranger Service on 01224 897400 or E-mail: lochinch@aberdeencity.gov.uk | <p>Fisheries, aquaculture, fish stock – Fisheries Research service – www.frs-scotland.gov.uk Forestry, woodland – Forestry Commission Scotland – www.forestry.gov.uk/scotland</p> <ul style="list-style-type: none"> Bird Monitoring and survey work – www.rspb.org.uk/scotland/index.asp State of the environmental report and information on biodiversity – Scottish Environmental Protection agency (SEPA) – www.sepa.org.uk Protected areas, natural heritage trends, wildlife – Scottish Natural Heritage (SNH) - www.snh.org.uk Native woodland heritage- Woodland Trust – www.woodland-trust.org.uk |

Population and Human Health

Environmental Issue/SEA Topic: Population and Human health

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---|---|--|--|---|
| <ul style="list-style-type: none"> • Create conditions to improve health and reduce health inequalities • Promote healthy living • Protect and enhance human health • Reduce and prevent crime, reduce the fear of crime • Decrease noise and vibration • Increase opportunities for indoor recreation and exercise | <ul style="list-style-type: none"> • Size of population • Changes in demography • Years of healthy life expectancy / infant mortality rate • Mortality by cause • Recorded crimes per 1000 population • Fear of crime surveys • Number of transport/pedestrian/cyclist road accidents • Number of people affected by ambient noise levels • Proportion of tranquil areas • Proportion of population living in most deprived areas/reliant on key benefits/ income deprived • General resident perception surveys | <ul style="list-style-type: none"> • Research Officer (012244743) Senior Information officer (01224664713) Information & Information Manager (012244740) • NHS Health Scotland (2004) A Community Health and Well-being Profile. Edinburgh & Glasgow: Health Scotland • Scottish Neighbourhood Statistics. • Aberdeenshire & Aberdeen City (2004) Strategic Forecasts 2003-2021 <p>Aberdeen city – Noise control</p> <ul style="list-style-type: none"> • Tel: 01224 523440 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk | <ul style="list-style-type: none"> • Research Officer (012244743) Senior Information officer (01224664713) Information & Information Manager (012244740) • NHS Health Scotland (2004) A Community Health and Well-being Profile. Edinburgh & Glasgow: Health Scotland • Scottish Neighbourhood Statistics. • Aberdeenshire & Aberdeen City (2004) Strategic Forecasts 2003-2021 <p>Aberdeen city – Noise control</p> <ul style="list-style-type: none"> • Tel: 01224 523440 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk | <ul style="list-style-type: none"> • Research Officer (012244743) Senior Information officer (01224664713) Information & Information Manager (012244740) • NHS Health Scotland (2004) A Community Health and Well-being Profile. Edinburgh & Glasgow: Health Scotland • Scottish Neighbourhood Statistics. • Noise policy, research and mitigation – DEFRA – www.defra.gov.uk/environment/noise • Census data and general population statistics - General Register for Scotland – www.gro-scotland.gov.uk |

Environmental Issue/SEA Topic: Population and Human health continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|-------------------------|--|---|--|
| | | <ul style="list-style-type: none"> Strategic Research & Information Unit (2006) 2006 City Focus. Aberdeen City Council 01224522000 Aberdeen City Council (2005) Scottish Index of Multiple Deprivation (SIMD) 2004: Analysis of Aberdeen Data. Aberdeen City Council <p>Outdoor access</p> <ul style="list-style-type: none"> Tel: +44 (0)1224 523316 Email: rsharp@aberdeencity.gov.uk | <ul style="list-style-type: none"> Strategic Research & Information Unit (2006) 2006 City Focus. Aberdeen City Council 1224522000 Aberdeen City Council (2005) Scottish Index of Multiple Deprivation (SIMD) 2004: Analysis of Aberdeen Data. Aberdeen City Council <p>Outdoor access</p> <ul style="list-style-type: none"> Tel: +44 (0)1224 523316 Email: rsharp@aberdeencity.gov.uk | <p>(0131 334 0380) Health data, statistics, publications, support and journals – Health Education Board for Scotland – www.hebs.scot.nhs.uk</p> <ul style="list-style-type: none"> Various public health and related statistics – NHS Health Scotland www.phis.org.uk Scottish Neighbourhood Statistics – population trends, social and economic data – www.sns.gov.uk Projections of the number of households in each local authority area, by household type and the age of the head of household. It is available from the GROS website at http://www.gro-scotland.gov.uk/statistics/library/household-estimates-projections/household-projections-for-scotland-2004-based/index.htm Scottish neighbourhood Statistics http://www.sns.gov.uk/ |

Water and Soil

Environmental Issues/SEA Topic: Water and soil

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---|---|--|--|---|
| <ul style="list-style-type: none"> Limit water pollution that do not damage natural systems Maintain water abstraction, run-off and road recharge within carrying capacity (including future capacity) Reduce contamination, and safeguard soil quality and quantity Minimise waste, then re-use or recover it through recycling, composting or energy recovery Maintain and restore key ecological processes (e.g. hydrology, water quality, coastal processes) | <ul style="list-style-type: none"> Quality (biology and chemistry) of rivers Quantity and quality of groundwater Water use (by sector, including leakage), availability and proportions recycled Water available for water dependent habitats, especially designated wetlands Amount/loss of greenfield / brownfield land and proportion available for reuse Number of houses affected by subsistence, instability Housing density Waste disposal of in landfill Contaminated land Flood risk | <ul style="list-style-type: none"> Environment Planner (Strategic) – 01467 628380 Countryside Access Officers – Inverurie - (01467 628481; Aboyne – 013398 87453 Ranger Service (Head – 01467628399) Senior & Access & South (01339885751) Senior & Coastal & North (01771622857) The Environmental Health Section of Aberdeenshire Councils' Planning and Environmental Service environment@aberddeen.gov.uk Area Offices Banff & Buchan Area (01261) 813280 Fraserburgh (01346) 586321 Buchan Area (01779) 483254 Formartine Area (01888) 563417 | <ul style="list-style-type: none"> Environment Planner (Strategic) – 01467 628380 Countryside Access Officers - Inverurie (01467 628481; Aboyne – 013398 87453 Ranger Service (Head – 01467628399) Senior & Access & South (01339885751) Senior & Coastal & North (01771622857) The Environmental Health Section of Aberdeenshire Councils' Planning and Environmental Service environment@aberddeen.gov.uk Area Offices Banff & Buchan Area (01261) 813280 Fraserburgh (01346) 586321 Buchan Area (01779) 483254 Formartine Area (01888) 563417 | <ul style="list-style-type: none"> Inland water quality and use, agricultural land classification – Defra – www.defra.gov.uk/environment/statistics Soils, plans and water - Macaulay Land Use research Institute – www.mluri.sari.ac.uk Water quality data, including water quality classification scheme, monitoring and new classifications established to meet requirements of the Water Framework directive, Bathing water quality data; river level data; flood warning information; catchment management plans; waste strategy; waste data report – Waste Data Digest providing information about waste arisings |

Environmental Issues/SEA Topic: Water and soil continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|-------------------------|--|---|--|
| | | Ellon (01358) 726444 Garioch Area Gordon House (01467) 620981 Marr Area (01466) 794121 Alford (019755) 64806 Banchory (01330) 822878 Aboyne, (013398) 87373 Kincardine and Mearns Area Stonehaven, (01569) 768232 Aberdeenshire Wide Environmental Health Specialist Officer (Housing and Pollution) Tel: 01467 628159 | <ul style="list-style-type: none"> • Ellon (01358) 726444 • Garioch Area • Gordon House (01467) 620981 • Marr Area (01466) 794121 • Alford (019755) 64806 • Banchory (01330) 822878 • Aboyne, (013398) 87373 • Kincardine and Mearns Area • Stonehaven, (01569) 768232 • Aberdeenshire Wide Environmental Health Specialist Officer (Housing and Pollution) Tel: 01467 628159 | SEPA Policies – e.g. Groundwater policy – SEPA www.sepa.org.uk/data/index.html <ul style="list-style-type: none"> • www.sepa.org.uk/publications/bathingwaters/index.htm • www.sepa.org.uk/publications/wfd/index.htm • www.sepa.org.uk/data/classification/index.htm • www.sepa.org.uk/data/river_levels/data.htm • www.sepa.org.uk/flooding/index.htm • www.sepa.org.uk/publications/nws/index.htm • www.sepa.org.uk/publications/wds/index.htm • www.sepa.org.uk/policies/index.htm • www.sepa.org.uk/publications/technical/spey/index.htm |

Environmental Issues/SEA Topic: Water and soil continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|-------------------------|--|--|---|
| | | <p>Aberdeen city</p> <ul style="list-style-type: none"> Waste Aware Tel: 01224 523310 Email: wasteware@aberdeencity.gov.uk Contaminated Land & Water pollution Tel: 01224 523440 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk Waste Management (01224) 774177, E-mail: aberdeenforward@lineone.net or web http://www.aberdeenforward.co.uk Air quality and contaminated land (01224) 522216 abrodie@aberdeencity.gov.uk | <p>Aberdeen city</p> <ul style="list-style-type: none"> Waste Aware Tel: 01224 523310 Email: wasteware@aberdeencity.gov.uk Contaminated Land & Water pollution Tel: 01224 523440 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk Waste Management (01224) 774177, E-mail: aberdeenforward@lineone.net or web http://www.aberdeenforward.co.uk Air quality and contaminated land (01224) 522216 abrodie@aberdeencity.gov.uk | <ul style="list-style-type: none"> Drinking water quality, waste water quality, river basin management – Scottish water – www.scottishwater.co.uk Water services – The water Industry Commissioner for Scotland – www.watercommissioner.co.uk |

Air

| Environmental Issue/SEA Topic: Air | | | | |
|---|--|--|--|--|
| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
| <ul style="list-style-type: none"> Limit air pollution to levels that do not damage natural systems Reduce the need to travel Reduce respiratory illness | <ul style="list-style-type: none"> Number of days of air pollution Levels of key air pollutants/per sector and per capita Achievement of Air Quality Management Area Access to key services Distance travelled per person per year by mode of transport Modal split Traffic volumes | <ul style="list-style-type: none"> The Environmental Health Section of Aberdeenshire Councils' Planning and Environmental Service environment@aberdeen.gov.uk Area Offices Banff & Buchan Area (01261) 813280 Fraserburgh (01346) 586321 Buchan Area (01779) 483254 Formartine Area (01888) 563417 Ellon (01358) 726444 Garioch Area Gordon House (01467) 620981 Marr Area (01466) 794121 Alford (019755) 64806 Banchory (01330) 822878 Aboyne, (013398) 87373 Kincardine and Mearns Area | <ul style="list-style-type: none"> The Environmental Health Section of Aberdeenshire Councils' Planning and Environmental Service environment@aberdeen.gov.uk Area Offices Banff & Buchan Area (01261) 813280 Fraserburgh (01346) 586321 Buchan Area (01779) 483254 Formartine Area (01888) 563417 Ellon (01358) 726444 Garioch Area Gordon House (01467) 620981 Marr Area (01466) 794121 Alford (019755) 64806 Banchory (01330) 822878 Aboyne, (013398) 87373 Kincardine and Mearns Area | <ul style="list-style-type: none"> Information on energy saving and carbon management – action energy / Carbon Trust – www.thecarbobstrust.co.uk Concentrations of carbon dioxide, sulphur dioxide – National Atmospheric Emissions Inventory – www.naei.org.uk www.airquality.co.uk/archive/laqm/laqm.php www.airquality.co.uk/archive/bulletin.php?type=current Air quality – NO2 and SO2 Emissions – SEPA www.sepa.org.uk/data/index.htm www.sepa.org.uk/data/emissions_SO2_NOx Pollution and transport statistics www.scotland.gov.uk/Topics/Environment/Pollution |

Environmental Issue/SEA Topic: Air continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|-------------------------|--|--|----------------------|
| | | <ul style="list-style-type: none"> Stonehaven, (01569) 768232 Aberdeenshire Wide Environmental Health Specialist Officer (Housing and Pollution) Tel: 01467 628159 <p>Aberdeen City</p> <ul style="list-style-type: none"> Air pollution Environmental Protection Service Tel: 01224 523737 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk Air quality and contaminated land (01224) 522216 abroadie@aberdeencity.gov.uk | <ul style="list-style-type: none"> Stonehaven, (01569) 768232 Aberdeenshire Wide Environmental Health Specialist Officer (Housing and Pollution) Tel: 01467 628159 <p>Aberdeen City</p> <ul style="list-style-type: none"> Air pollution Environmental Protection Service Tel: 01224 523737 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk Air quality and contaminated land (01224) 522216 abroadie@aberdeencity.gov.uk | |

Climatic factors

| Environmental Issue/SEA Topic: Climatic Factors | | | | |
|--|---|---|--|---|
| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
| <ul style="list-style-type: none"> Reduce greenhouse gas emissions Reduce vulnerability to the effects of climate change e.g. flooding, disruption to travel by extreme weather, etc | <ul style="list-style-type: none"> Electricity and gas use Electricity generated from renewable energy sources and CHP located in the area Energy consumption per building and per occupant CO2 emissions Flood risk | <ul style="list-style-type: none"> Energy Conservation Engineer (01224 664443) Energy Conservation Assistant (01224 66-4489/4150/4481) Energy Conservation Engineer (01224 664443) <p>Aberdeen City</p> <ul style="list-style-type: none"> Air pollution <p>Environmental Protection Service Tel: 01224 523737 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk (01224) 522216 abrodie@aberdeencity.gov.uk</p> | <ul style="list-style-type: none"> Energy Conservation Engineer (01224664443) Energy Conservation Assistant (01224 66-4489/4150/4481) Energy Conservation Engineer (01224 664443) <p>Aberdeen City</p> <ul style="list-style-type: none"> Air pollution <p>Environmental Protection Service Tel: 01224 523737 Fax: 01224 647333 Email: poll@aberdeencity.gov.uk (01224) 522216 abrodie@aberdeencity.gov.uk</p> | <ul style="list-style-type: none"> Concentrations of carbon dioxide, sulphur dioxide etc, Local Air Quality Management Plans – Air quality Archive www.airquality.co.uk weather patterns – Met Office – www.metoffice.co.uk renewable energy sites, capacity and generation Renewable Energy Statistics Database - www.restats.org.uk www.etsu.comRESTAS Industrial emissions data – SEPA – www.sepa.org.uk/data/index.htm |



Environmental Issue/SEA Topic: Climatic Factors continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|-------------------------|--|--|---|
| | | Climate Change <ul style="list-style-type: none"> bemiller@aberdeencity.gov.uk 01224522091 Environmental Policy Manager E-mail: asefton@aberdeencity.gov.uk Tel: 01224 523842 Tel 01224-523512, or e-mail: jlyon@aberdeencity.gov.uk Bill: tel 01224-523051, or e-mail: wroseburgh@aberdeencity.gov.uk. | Climate Change <ul style="list-style-type: none"> bemiller@aberdeencity.gov.uk 01224522091 Environmental Policy Manager E-mail: asefton@aberdeencity.gov.uk Tel: 01224 523842 Tel 01224-523512, or e-mail: jlyon@aberdeencity.gov.uk Bill: tel 01224-523051, or e-mail: wroseburgh@aberdeencity.gov.uk | <ul style="list-style-type: none"> Climate Change – Scottish Executive – Climate Change www.scotland.gov.uk/Topics/Environment/Climate-Change CO2 emissions, climate change effects www.ukcip.org.uk |

Cultural Heritage (including architectural and archaeological heritage)

| Environmental Issue/SEA Topic: Cultural Heritage (including architectural and archaeological heritage) | | | | |
|--|---|---|---|---|
| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
| <ul style="list-style-type: none"> • Preserve historic buildings, archaeological sites and other culturally important features • Value and protect diversity and local distinctiveness | <ul style="list-style-type: none"> • Percentage of listed buildings and archaeological sites at risk • Number and proportion of vacant dwellings • Building functionality: use, access, space • Building impact: form and materials, internal environment, urban and social integration, character and innovation | <ul style="list-style-type: none"> • Environment Planner (built & Cultural Heritage) - Banff (01261813218); Inverurie 01467628632); Stonehaven (01569768291) • Archaeologists (Assist – Principal) 01224 66 - 4723 or 4726 o6 4731) <p>Aberdeen City Keeper of Archaeology</p> <ul style="list-style-type: none"> • Archaeological heritage • Tel: 01224 523658 • Email: judiths@aberdeencity.gov.uk <p>Assistant Archaeologist</p> <ul style="list-style-type: none"> • Tel: 01224 523654 • Email: alcameron@aberdeencity.gov.uk <p>Conservation area Advice</p> <ul style="list-style-type: none"> • Tel: 01224 522228 • Fax: 01224 636181 • Email: paulp@aberdeencity.gov.uk | <ul style="list-style-type: none"> • Environment Planner (built & Cultural Heritage) - Banff (01261813218); Inverurie 01467628632); Stonehaven (01569768291) • Archaeologists (Assist – Principal) 01224 66 - 4723 or 4726 o6 4731) <p>Aberdeen City Keeper of Archaeology</p> <ul style="list-style-type: none"> • Archaeological heritage • Tel: 01224 523658 • Email: judiths@aberdeencity.gov.uk <p>Assistant Archaeologist</p> <ul style="list-style-type: none"> • Tel: 01224 523654 • Email: alcameron@aberdeencity.gov.uk <p>Conservation area Advice</p> <ul style="list-style-type: none"> • Tel: 01224 522228 • Fax: 01224 636181 • Email: paulp@aberdeencity.gov.uk | <ul style="list-style-type: none"> • Archaeology and Monuments - Historic Scotland (HS) – www.historic-scotland.gov.uk • Buildings, sites, and ancient monuments - Royal Commission on the Ancient & Historic Monuments of Scotland (RCAHMS) – www.rcahms.gov.uk • Scheduled Ancient Monuments, Listed Buildings, Historic Gardens and Design Landscapes, Natural Monuments Record of Scotland – PASTMAP http://jura.rcahms.gov.uk/PASTMAP/start.jsp |

| Environmental Issue/SEA Topic: Cultural Heritage (including architectural and archaeological heritage) continued | | | | |
|--|-------------------------|--|--|----------------------|
| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
| | | <p>Information on existing and others trails/places being established</p> <ul style="list-style-type: none"> • North Sea Trail • People and Places • Granite City Trail • Heritage Trail <p>Other trails being established:</p> <ul style="list-style-type: none"> • Sculpture Trail • River Don Heritage Trail • Deeside Line Trail • Freedom March Stones Trail • Denburn Trail • Old Aberdeen Trail • Royal Connections Trail • Harbour Trail • Carved Stone Trail • Telephone +44 (0)1224 523463 Email citydev@aberdeencity.gov.uk | <p>Information on existing and others trails/places being established</p> <ul style="list-style-type: none"> • North Sea Trail • People and Places • Granite City Trail • Heritage Trail <p>Other trails being established:</p> <ul style="list-style-type: none"> • Sculpture Trail • River Don Heritage Trail • Deeside Line Trail • Freedom March Stones Trail • Denburn Trail • Old Aberdeen Trail • Royal Connections Trail • Harbour Trail • Carved Stone Trail • Telephone +44 (0)1224 523463 Email citydev@aberdeencity.gov.uk | |

Landscape

| Environmental Issue/SEA Topic: Landscape | | | | |
|--|---|--|--|--|
| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
| <ul style="list-style-type: none"> Create places, spaces and buildings that work well and look well Protect and enhance the landscape everywhere and particularly in designated areas Improve the quality and quantity of publicly accessible open spaces | <ul style="list-style-type: none"> Percentage of land designated for particular quality or amenity value, including publicly accessible land and greenways Proportion of population within 200m of parks and open spaces Percentage of residents rating improvement / other in activities for teenagers, cultural facilities including for children and sport, leisure and parkland facilities | <ul style="list-style-type: none"> Environment Planner (Landscape) – 01467628395 <p>Aberdeen City</p> <ul style="list-style-type: none"> Tel: 01224 522246 Fax: 01224 636181 Email: inicol@aberdeencity.gov.uk | <ul style="list-style-type: none"> Environment Planner (Landscape) - 01467628395 <p>Aberdeen City</p> <ul style="list-style-type: none"> Tel: 01224 522246 Fax: 01224 636181 Email: inicol@aberdeencity.gov.uk | <ul style="list-style-type: none"> Scottish Natural Heritage (SNH) – www.snh.org.uk |

Material Assets

| Environmental Issue/SEA Topic: Material Asset | | | | |
|--|---|---|---|---|
| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
| <ul style="list-style-type: none"> Promote creation of fixed assets Enhance and promote commercial and industrial assets Protect residential, commercial and industrial properties Promote wealth creation | <ul style="list-style-type: none"> Vacant properties Housing completion Degraded buildings New developments No of existing buildings reused Flood defences Gauging stations Pumping stations Locks Weirs Industrial plant Infrastructure Transport network Residential properties Industry properties Commercial properties Reduce homelessness Increase range of housing for all social groups and household types Ensure sufficient supply of affordable housing Reduce number of unfit and empty properties in the private sector Indigenous business development Improve resilience of business and economy | <ul style="list-style-type: none"> Environment Planner (Projects) Banff (01261813217); Inverurie (01467 628381); Stonehaven (01569 768288) Architecture Manager – Woodhill House 01224 884424 Architect - 1224 664449 Principal Architect – 1224664464 Principal Quantity Surveyor - 1224664493 Estate Manager 1224664257 Harbours & Asset Management – Civil Engineer – Cape House – 01261813483 Specialist Officer Harbour & Assets –0121813479 | <ul style="list-style-type: none"> Environment Planner (Projects) Banff (01261813217); Inverurie (01467 628381); Stonehaven (01569 768288) Architecture Manager – Woodhill House 01224 884424 Architect - 1224 664449 Principal Architect – 1224664464 Principal Quantity Surveyor - 1224664493 Estate Manager 1224664257 Harbours & Asset Management – Civil Engineer – Cape House – 01261813483 Specialist Officer Harbour & Assets –0121813479 | <ul style="list-style-type: none"> Housing statistics – Scottish Executive – www.scotland.gov.uk/about/DD/EAS/00014844/home.aspx Planning statistics – www.scotland.gov.uk/about/ASD/DD-EAS-Env/00017731/page1340818912.aspx North East Economic Research http://www.neser.org.uk/indicatorsheets.cfm cover the following Employee Jobs - Energy Sector, 2003-2021 Employee Jobs - Service Sector, 2003-2021 Employee Jobs - Total, 2003-2021 Household Forecasts / Projections, 2001-2016 Housing - House Prices, 2001-2006 Housing Stock, 2001 |

Environmental Issue/SEA Topic: Material Asset continued

| Possible Objectives | Possible SEA Indicators | Area Data Source | Local Data Source | Regional Data Source |
|---------------------|--|--|---|---|
| | <ul style="list-style-type: none"> Resources recovered through recovery and recycling Number business and houses protected from flooding Increased proportion of building materials from sustainable sources Proportion of population owning energy efficient cars | <ul style="list-style-type: none"> Local Roads Manager –01261813414 Engineer –01261813416 Principal Engineer – 0126181-3415/3481/3478 | <ul style="list-style-type: none"> Local Roads Manager –01261813414 Engineer –01261813416 Principal Engineer – 0126181-3415/3481/3478) | <ul style="list-style-type: none"> Oil and Gas - Employee Estimates and Forecasts, 1981-2021 Retailing - 2003 Retail Rankings Scottish Index of Multiple Deprivation 2004 - Scores Ranked by Local Authority Area Scottish Index of Multiple Deprivation 2004 - Aberdeen City Scottish Index of Multiple Deprivation 2004 - Aberdeenshire Tourism - Expenditure, North East Scotland, 2004 Tourism - Volume and Value, UK and Overseas, 2003 Transport - Aberdeen Airport Passenger Numbers, 2002-2005 Turnover Size of VAT - Based Enterprises, 2005 Vacant and Derelict Land in North East Scotland |