



**TRANSPORT
SCOTLAND**
CÒMHDHAIL ALBA

A96 Dualling Programme

Strategic Environmental Assessment
Tier 1 Environmental Report

Appendix D - Baseline Constraints
Summary Tables

September 2014

Appendix D – Baseline Constraints Summary Tables

Table D1

Section 1 – Inverness to Gollanfield	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): <ul style="list-style-type: none"> - Inverness (48,201) - Westhill (5,265) - Culloden (4,734) - Smithton (2,108) - Balloch (1,440) - Ardersier (1,150) 	Scotland's Great Trails: <ul style="list-style-type: none"> - Great Glen Way - Great Glen Canoe Trail
Material Assets	
Transport Infrastructure: <ul style="list-style-type: none"> - Aberdeen to Inverness Rail Network 	A-Roads (excluding A96): <ul style="list-style-type: none"> - A9
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): <ul style="list-style-type: none"> - Agricultural Lowlands of the North East - Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands - High, Massive, Rolling, Rounded Mountains of the Highlands and Islands - Highland and Island Cities, Towns and Settlements - Highland Foothills - Highland Straths - Inland Loch - Lowland Coastal Landscapes of the North East - Rocky Moorlands of the Highlands and Islands
Historic Environment (Cultural Heritage)	
5 Gardens and Designed Landscapes (Total 407.38Ha): <ul style="list-style-type: none"> - Cawdor Castle - Dalcross Castle - Culloden House - Tomnahurich Cemetery - Leys Castle Listed Buildings: <ul style="list-style-type: none"> - 37 Cat. A - 424 Cat. B - 202 Cat. C 1 Battlefield <ul style="list-style-type: none"> - Culloden 	66 Scheduled Monuments 8 Conservation Areas: <ul style="list-style-type: none"> - Arderiser (10.03Ha) - Avoch (10.36Ha) - Culloden: Battlefield (216.98Ha) - Culloden: House Policies (8.08Ha) - Fortrose (10.98Ha) - Inverness (Crown) (54.68Ha) - Inverness (Riverside) (170.83Ha) - Inverness (Clachnaharry) (5.31Ha)
Biodiversity, Flora & Fauna	
1 RAMSAR Site: <ul style="list-style-type: none"> - Inner Moray Firth (766.11Ha) 2 SACs: <ul style="list-style-type: none"> - Cawdor Wood (25.65Ha) - Moray Firth (6,340.64Ha) 2 SPAs: <ul style="list-style-type: none"> - Inner Moray Firth (766.11Ha) - Loch Flemington (21.00Ha) 4 Biological SSSIs: (Total 783.96Ha) <ul style="list-style-type: none"> - Beauly Firth - Longman/ Castle Stuart Bays - Cawdor Wood - Munlochy Bay 	189.68Ha Ancient Woodland Semi-Natural (18 woods), covering 0.61% of this section area. 3,937.48Ha Ancient Woodland Plantation (101 woods), covering 12.68% of this section area. 27.11Ha Ancient Woodland Roy (2 woods), covering 0.09% of this section area. Native Woodland Survey of Scotland: Native:2020.51Ha covering 6.51% of this section area Nearly Native:136.07Ha covering 0.44% of this section area Open:128.31Ha covering 0.41% of this section area PAWS:61.88Ha covering 0.20% of this section area 2 Mixed SSSIs (Total 303.15Ha) <ul style="list-style-type: none"> - Kildrummie Kames - Whiteness Head
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
3 Geological SSSIs: (Total 486.14Ha) <ul style="list-style-type: none"> - Torvean Landforms - Dalroy and Clava Landforms - Ardersier Glacial Deposits 5 GCR Sites: (Total 716.72Ha) <ul style="list-style-type: none"> - Clava - Arderiser - Dalcham - Kildrummie Kames - Torvaine 	3,006.88Ha Arable Agricultural Land (LCA 1-3.1), covering 9.69% of this section area. 12,900.38Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 41.55% of this section area. 1,387.92Ha of peat and peaty soils, covering 4.47% of this section area. 2 Mixed SSSIs: (Total 303.15Ha) <ul style="list-style-type: none"> - Kildrummie Kames - Whiteness Head

Water	
200 year fluvial flood risk: 1035.48Ha, covering 3.34% of this section area. 200 year surface water flood risk: 965.33Ha, covering 3.11% of this section area. 200 year coastal flood risk: 7,644.59Ha, covering 24.62% of this section area.	Key Waterbodies: <ul style="list-style-type: none"> – River Nairn (SEPA water quality Good/ Medium) – River Ness (SEPA water quality Good)
Air	
No AQMAs within this section.	
Key Issues & Constraints in Section 1	
Key biodiversity constraints within section 1 include SACs (covering 6,366.29Ha), the Inner Moray Firth Ramsar site (covering 766.11Ha), and Biological SSSIs (covering 783.96Ha, and representing the largest expanse of Biological SSSIs within any section area).	
In terms of other SEA topics, key constraints include Conservation Areas, Geological SSSIs, and areas of coastal flood risk, covering 487.25Ha, 486.14Ha and 7,555.41Ha (24.34% of the section area) respectively.	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D2

Section 2 – Gollanfield to Hardmuir	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): – Nairn (9,773)	
Material Assets	
Transport Infrastructure: – Aberdeen to Inverness Rail Network	A-Roads (excluding A96): – A939
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – High, Massive, Rolling, Rounded Mountains of the Highlands and Islands – Highland Straths – Inland Loch – Lowland Coastal Landscapes of the North East
Historic Environment (Cultural Heritage)	
1 Garden/ Designed Landscape: – Cawdor Castle (300.54Ha) Listed Buildings: – 10 Cat. A – 99 Cat. B – 62 Cat. C	29 Scheduled Monuments 2 Conservation Areas: – Cawdor (40.83Ha) – Nairn Fishertown (19.36Ha) 1 Battlefield: – Auldearn
Biodiversity, Flora & Fauna	
2 RAMSAR Sites: – Inner Moray Firth (361.16Ha) – Moray and Nairn Coast (601.96Ha) 3 SACs: – Cawdor Wood (135.94Ha) – Culbin Bar (285.23Ha) – Moray Firth (7631.89Ha) 3 SPAs: – Moray and Nairn Coast (601.96Ha) – Inner Moray Firth (361.16Ha) – Darnaway and Lethen Forest (151.69Ha) 1 Biological SSSI: – Cawdor Wood (135.13Ha) 1 RSPB Reserve: – Culbin Sands (548.83Ha)	304.76Ha Ancient Woodland Semi-Natural (19 woods), covering 1.31% of this section area. 3,111.94Ha Ancient Woodland Plantation (68 woods), covering 13.36% of this section area. 18.91Ha Ancient Woodland Roy (4 woods), covering 0.08% of this section area. Native Woodland Survey of Scotland: Native:1074.36Ha covering 4.61% of this section area Nearly Native:47.63Ha covering 0.20% of this section area Open:175.57Ha covering 0.75% of this section area PAWS:184.58Ha covering 0.79% of this section area 3 Mixed SSSIs (Total 1,733.41Ha): – Culbin Sands/ Culbin Forest/ Findhorn Bay – Kildrummie Kames – Whiteness Head
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
3 Mixed SSSIs (Total 1,733.41Ha) – Culbin Sands/ Culbin Forest/ Findhorn Bay – Kildrummie Kames – Whiteness Head 3 GCR sites (Total 1,560.56Ha) – Kildrummie Kames – Whiteness Head – Culbin	1,712.26Ha Arable Agricultural Land (LCA 1-3.1), covering 7.35% of this section area. 8,655.31Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 37.15% of this section area 620.56Ha of peat and peaty soils, covering 2.66% of this section area.
Water	
200 year fluvial flood risk: 1,146.92Ha, covering 4.92% of this section area. 200 year surface water flood risk: 761.65Ha, covering 3.27% of this section area. 200 year coastal flood risk: 1,920.63Ha, covering 8.24% of this section area.	Key Waterbodies: – River Nairn (SEPA water quality Good/ Medium)
Air	
No AQMAs in this section.	
Key Issues & Constraints in Section 2	
<i>The key constraints identified within Section 2 at this stage primarily fall under the biodiversity, flora and fauna topic. These include SACs (covering 8,053.06Ha), Ramsar sites (covering 963.12Ha), and Mixed SSSIs (covering 1,733.41Ha).</i>	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D3

Section 3 – Hardmuir to Alves Wood	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): – Forres (9,951) – Kinloss (1,052)	Scotland's Great Trails: – Dava Way – Moray Coast Trail
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network A-Roads (excluding A96): – A940	Waste and Power: – Findhorn Windfarm extension (three turbines) (installed)
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – Coastal Island – Highland Straths – Inland Loch – Lowland Coastal Landscapes of the North East
Historic Environment (Cultural Heritage)	
4 Gardens and Designed Landscapes: (Total 1,308.83Ha) – Relugas – Brodie Castle – Darnaway Castle – Grant Park and Cluny Hill Listed Buildings: – 44 Cat. A – 165 Cat. B – 152 Cat. C	12 Scheduled Monuments 3 Conservation Areas: – Findhorn (7.43Ha) – Forres (63.39Ha) – Whitemire (3.75Ha)
Biodiversity, Flora & Fauna	
1 RAMSAR Site: – Moray and Nairn Coast (1,486.99Ha) 3 SACs: – Culbin Bar (327.65Ha) – Lower Findhorn Woods (144.95Ha) – Moray Firth (3,178.92Ha) 2 SPAs: – Moray and Nairn Coast (1,487.00Ha) – Darnaway and Lethen Forest (1,608.41Ha) 1 Biological SSSI: – Lower Findhorn Woods (140.77Ha) 1 Mixed SSSI: – Culbin Sands/ Culbin Forest/ Findhorn Bay (3,881.27Ha)	542.21Ha Ancient Woodland Semi-Natural (17 woods), covering 2.13% of this section area. 6,260.54Ha Ancient Woodland Plantation (80 woods), covering 24.57% of this section area. 4.02Ha Ancient Woodland Roy (1 wood), covering 0.02% of this section area. Native Woodland Survey of Scotland: Native:888.10Ha covering 3.49% of this section area Nearly Native:116.88Ha covering 0.46% of this section area Open:233.07Ha covering 0.91% of this section area PAWS:450.82Ha covering 1.77% of this section area 1 RSPB Reserve: – Culbin Sands (586.03Ha)
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
2 Geological SSSIs (Total 3.15Ha) – Boghole, Muckle Burn – Randolph's Leap 3 GCR Sites (Total 2,960.89Ha) – Boghole/ Muckle Burn – Randolphs Leap – Culbin	3,054.38Ha Arable Agricultural Land (LCA 1-3.1), covering 11.99% of this section area. 11,294.93Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 44.33% of this section area. 305.68Ha of peat and peaty soils, covering 1.20% of this section area. 1 Mixed SSSI: (3,881.27Ha) – Culbin Sands/Culbin Forest/Findhorn Bay
Water	
200 year fluvial flood risk: 1,894.31Ha, covering 7.43% of this section area. 200 year surface water flood risk: 1,200.78Ha, covering 4.71% of this section area 200 year coastal flood risk: 2,453.36Ha, covering 9.63% of this section area.	Key Waterbodies: – River Findhorn (SEPA water quality Moderate)
Air	
No AQMAs in this section	
Key Issues & Constraints in Section 3	
<p>There are numerous key constraints within Section 3.</p> <p>In terms of biodiversity, flora and fauna, these include SACs, SPAs and the Moray and Nairn Coast Ramsar Site (covering 3,651.52Ha, 3,095.41Ha, and 1,486.99Ha respectively), as well as Findhorn Bay LNR, and Culbin Sands RSPB site (covering 858.78Ha and 586.03Ha respectively).</p> <p>Ancient woodland is another key constraint within this section with semi-natural and plantation covering 542.21Ha and 6,260.54Ha (2.13% and 24.57% of the section area) respectively. In terms of other SEA topics, key constraints within this section include Mixed SSSIs (covering 3,881.27Ha) and Gardens and Designed Landscapes (covering 1,308.83Ha).</p> <p>It should be noted that section 3 contains the largest expanses of SPAs, Ramsar sites, Mixed SSSIs, LNRs, RSPB reserves, Ancient woodland (plantation and semi-natural), and Gardens and Designed Landscapes within any section area.</p>	
<p>Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary</p>	

Table D4

Section 4 –Alves Wood to Threapland	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): <ul style="list-style-type: none"> – Elgin (23,128) – Lossiemouth (7,705) – Lhanbryde (2,026) – Burghead (1,945) – Hopeman (1,724) 	Scotland's Great Trails: <ul style="list-style-type: none"> – Moray Coastal Trail
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network	A-Roads (excluding A96): <ul style="list-style-type: none"> – A941
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): <ul style="list-style-type: none"> – High, Massive, Rolling, Rounded Mountains of the Highlands and Islands – Inland Loch – Lowland Cities, Towns and Settlements – Lowland Coastal Landscapes of the North East
Historic Environment (Cultural Heritage)	
3 Gardens and Designed Landscapes: (Total 327.70Ha) <ul style="list-style-type: none"> – Gordonstoun (Bog O' Plewlands) – Innes House – Pluscarden Abbey (Priory) Listed Buildings: <ul style="list-style-type: none"> – 38 Cat. A – 265 Cat. B – 177 Cat. C 	23 Scheduled Monuments 3 Conservation Areas: <ul style="list-style-type: none"> – Burghead (19.10Ha) – Elgin High Street (19.01Ha) – Elgin South (15.72Ha)
Biodiversity, Flora & Fauna	
1 RAMSAR Site: <ul style="list-style-type: none"> – Loch Spynie (93.62Ha) 2 SACs: <ul style="list-style-type: none"> – Lower River Spey - Spey Bay (209.51Ha) – Moray Firth (476.82Ha) 1 SPA: <ul style="list-style-type: none"> – Loch Spynie (93.62Ha) 5 Biological SSSIs: (Total 157.99Ha) <ul style="list-style-type: none"> – Loch Oire – Loch Spynie – Quarry Wood – Buinach/ Glenlatterach – Coleburn Pasture 	12.95Ha Ancient Woodland Semi-Natural (1 wood), covering 0.05% of this section area. 3,277.09Ha Ancient Woodland Plantation (98 woods), covering 11.61% of this section area. Native Woodland Survey of Scotland: Native:691.27Ha covering 2.45% of this section area Nearly Native:36.90Ha covering 0.13% of this section area Open:28.58Ha covering 0.10% of this section area PAWS:13.38Ha covering 0.05% of this section area 1 Mixed SSSI: <ul style="list-style-type: none"> – Spey Bay (209.00Ha)
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
1 Mixed SSSI: (Total 209.00Ha) <ul style="list-style-type: none"> – Spey Bay 7 GCR Sites: (Total 293.97Ha) <ul style="list-style-type: none"> – Clashach- Covesea – Cutties Hillock – Findrassie – Masonshaugh – Scaat Craig – Spey Bay – Spynie 	5,180.91Ha Arable Agricultural Land (LCA 1-3.1), covering 18.35% of this section area. 15,915.48Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 56.37% of this section area. 373.97Ha of peat and peaty soils, covering 1.32% of this section area. 6 Geological SSSIs: (Total 71.50Ha) <ul style="list-style-type: none"> – Masonshaugh – Scaat Craig – Spynie Quarry – Clashach - Covesea – Cutties Hillock – Findrassie
Water	
200 year fluvial flood risk: 3,702.04Ha, covering 13.11% of this section area. 200 year surface water flood risk: 1,837.32Ha, covering 6.51% of this section area. 200 year coastal flood risk: 2,353.10Ha, covering 8.33% of this section area.	Key Waterbodies: <ul style="list-style-type: none"> – River Lossie (SEPA water quality Bad/Poor)
Air	
No AQMA in this section.	
Key Issues & Constraints in Section 4	
The key constraints within this section include arable agricultural land, covering 5,180.91Ha (18.35% of the section area) and representing the largest expanse of arable agricultural land within any section area, and areas of fluvial flood risk, covering 4,310.14Ha (15.27% of the corridor section), and representing the largest expanse of land at risk of fluvial flooding within any section area.	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D5

Section 5 – Threapland to Bogbain	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): – Fochabers (1,728) – Mosstodloch (1,022)	Scotland's Great Trails: – Moray Coastal Trail – Speyside Way
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network A-Roads (excluding A96): – A98	Waste and Power: – Nether Dallachy Landfill Site (non-hazardous) – Aultmore windfarm (application stage)
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – High, Massive, Rolling, Rounded Mountains of the Highlands and Islands – Highland Straths – Lowland Coastal Landscapes of the North East
Historic Environment (Cultural Heritage)	
1 Garden/ Designed Landscape: – Gordon Castle (Bog of Gight) (791.70Ha) Listed Buildings: – 20 Cat. A – 97 Cat. B – 78 Cat. C	2 Scheduled Monuments 3 Conservation Areas: – Fochabers (10.16Ha) – Garmouth (9.94Ha) – Kingston (9.05Ha)
Biodiversity, Flora & Fauna	
1 RAMSAR Site: – Moray and Nairn Coast (323.31Ha) 2 SACs: – Lower River Spey - Spey Bay (443.08Ha) – River Spey (545.33Ha) 1 SPA: – Moray and Nairn Coast (323.31Ha) 1 Biological SSSI: – River Spey (535.25Ha) 2 Mixed SSSIs: (Total 472.99Ha) – Spey Bay – Lower River Spey	47.05Ha Ancient Woodland Semi-Natural (7 woods), covering 0.22% of this section area. 5,102.09Ha Ancient Woodland Plantation (57 woods), covering 23.94% of this section area. 20.92Ha Ancient Woodland Roy (2 woods), covering 0.10% of this section area. Native Woodland Survey of Scotland: Native:873.94Ha covering 4.10% of this section area Nearly Native:36.78Ha covering 0.17% of this section area Open:89.11Ha covering 0.42% of this section area PAWS: 2.01Ha covering 0.01% of this section area
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
3 Geological SSSIs: (Total 6.45Ha) – Teindland Quarry – Tynet Burn – Dipple Brae 5 GCR Sites: (Total 475.52Ha) – Dipple Brae – Lower River Spey – Spey Bay – Teindland Quarry – Tynet Burn	1,444.59Ha Arable Agricultural Land (LCA 1-3.1), covering 6.78% of this section area. 12,816.90Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 60.15% of this section area. 4,604.05Ha of peat and peaty soils, covering 21.61% of this section area. 2 Mixed SSSIs: (Total 472.99Ha) – Spey Bay – Lower River Spey
Water	
200 year fluvial flood risk: 1,722.42Ha, covering 8.08% of this section area. 200 year surface water flood risk: 505.92Ha, covering 2.37% of this section area. 200 year coastal flood risk: 561.90Ha, covering 2.64% of this section area.	Key Waterbodies: – River Spey (SEPA water quality Moderate)
Air	
No AQMA in this section.	
Key Issues & Constraints in Section 5	
<i>Key constraints in section 5 include biological SSSIs covering 535.25Ha, ancient plantation woodland covering 5,102.09Ha (23.94% of the section area), Gardens and Designed Landscapes covering 791.70Ha, and peat deposits and peaty soils covering 4,604.05Ha (21.61% of the section area), and representing the largest expanse of peat deposits and peaty soils within any section area.</i>	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D6

Section 6 – Bogbain to The Bin	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): – Keith (4,734)	Scotland's Great Trails: – Formartine and Buchan Way
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network A-Roads (excluding A96): – A95 – A920	Waste and Power: – Bodinfinnoch windfarm (four turbines) (scoping stage) – Hill of Towie (formerly Drummuir) windfarm (installed) – Hill of Towie 2 (Hill of Towie Extension, aka Drummuir windfarm) (application stage)
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands – High, Massive, Rolling, Rounded Mountains of the Highlands and Islands – Highland Straths – Moorland Transitional Landscapes of the Highlands and Islands
Historic Environment (Cultural Heritage)	
Listed Buildings: – 8 Cat. A – 65 Cat. B – 49 Cat. C	4 Scheduled Monuments 2 Conservation Areas: – Keith Fife Keith (4.58Ha) – Keith Mid Street (5.82Ha)
Biodiversity, Flora & Fauna	
1 SAC: – Mortlach Moss (12.02Ha) 4 Biological SSSIs: (Total 126.94Ha) – Mortlach Moss – Den of Pitlurg – Whitehill – Mill Wood	86.96Ha Ancient Woodland Semi-Natural (18 woods), covering 0.42% of this section area. 2,209.85Ha Ancient Woodland Plantation (75 woods), covering 10.61% of this section area. 2.71Ha Ancient Woodland Roy (1 wood), covering 0.01% of this section area. Native Woodland Survey of Scotland: Native:1092.21Ha covering 5.24% of this section area Nearly Native:49.29Ha covering 0.24% of this section area Open:122.10Ha covering 0.59% of this section area PAWS:12.75Ha covering 0.06% of this section area
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
343.49Ha Arable Agricultural Land (LCA 1-3.1), covering 1.65% of this section area. 17,842.34Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 85.63% of this section area.	2,969.04Ha of peat and peaty soils, covering 14.25% of this section area.
Water	
200 year fluvial flood risk: 851.87Ha, covering 4.09% of this section area. 200 year surface water flood risk: 168.01Ha, covering 0.81% of this section area.	Key waterbodies: – River Isla (SEPA water quality Moderate)
Air	
No AQMAs in this section.	
Key Issues & Constraints in Section 6	
Key constraints in this section include mixed agricultural land covering 17,842.34Ha (85.63% of the section area), and peat deposits and peaty soils covering 2,969.04Ha (14.25% of the section area).	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D7

Section 7 – The Bin to West Adamston	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census):	
– Huntly (4,768)	
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network	Waste and Power: – Dummuie windfarm (installed)
A-Roads (excluding A96): – A97 – A920	
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – Agricultural Lowlands of the North East – Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands – High, Massive, Rolling, Rounded Mountains of the Highlands and Islands – Highland Straths – Moorland Transitional Landscapes of the Highlands and Islands
Historic Environment (Cultural Heritage)	
Listed Buildings: – 6 Cat. A – 58 Cat. B – 62 Cat. C	6 Scheduled Monuments 1 Conservation Area: – Huntly (29.82Ha)
Biodiversity, Flora & Fauna	
1 Biological SSSI: – Craigs of Succoth (138.31Ha)	77.84Ha Ancient Woodland Semi-Natural (21 woods), covering 0.49% of this section area. 1,546.54Ha Ancient Woodland Plantation (44 woods), covering 9.79% of this section area. 90.41Ha Ancient Woodland Roy (6 woods), covering 0.57% of this section area. Native Woodland Survey of Scotland: Native:715.03Ha covering 4.53% of this section area Nearly Native:30.72Ha covering 0.19% of this section area Open:25.25Ha covering 0.16% of this section area PAWS:15.59Ha covering 0.10% of this section area
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
Geological SSSI: (Total 2.48Ha) – Bin Quarry	458.86Ha Arable Agricultural Land (LCA 1-3.1), covering 2.90% of this section area. 14,316.89Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 90.61% of this section area.
2 GCR Sites: (Total 9.64Ha) – Bin Quarry – Binhill Quarry	55.72Ha of peat and peaty soils, covering 0.35% of this section area.
Water	
200 year fluvial flood risk: 604.63Ha, covering 3.83% of this section area. 200 year surface water flood risk: 238.83Ha, covering 1.51% of this section area.	Key Waterbodies: – River Deveron (SEPA water quality Moderate) – River Bogie (SEPA water quality Poor)
Air	
No AQMA in this section.	
Key Issues & Constraints in Section 7	
Key issues in this section include Ancient Woodland (Roy) covering 90.41Ha (0.57% of the section area) and representing the largest expanse of Ancient Woodland (Roy) within any section area, and mixed agricultural land covering 14,316.89Ha (90.61% of the section area).	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D8

Section 8 – West Adamston to Pitmachie	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census): – Insch (2,282)	
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network A-Roads (excluding A96): – A920	Waste and Power: – Tillymorgan windfarm (application stage) – Jericho Forest windfarm (3x2.3MW Wind Turbines Scoping Opinion) (scoping stage) – Corskie windfarm (application stage) – Dummuie windfarm (installed)
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – Agricultural Lowlands of the North East – Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands – Highland Straths
Historic Environment (Cultural Heritage)	
3 Gardens and Designed Landscapes (Total 353.22Ha) – Williamston House – Leith Hall – Newton House (Aberdeenshire)	27 Scheduled Monuments Listed Buildings: – 2 Cat. A – 32 Cat. B – 24 Cat. C
Biodiversity, Flora & Fauna	
No SAC/ SPA/ Ramsar 1 Biological SSSI: – Wartle Moss (59.51Ha)	25.54Ha Ancient Woodland Semi-Natural (8 woods), covering 0.12% of this section area. 384.65Ha Ancient Woodland Plantation (59 woods), covering 1.74% of this section area. 0.81Ha Ancient Woodland Roy (1 wood), covering 0.00% of this section area. Native Woodland Survey of Scotland: Native:637.37Ha covering 2.88% of this section area Nearly Native:48.47Ha covering 0.22% of this section area Open:28.58Ha covering 0.13% of this section area PAWS:0.50Ha covering 0.00% of this section area
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
2,018.51Ha Arable Agricultural Land (LCA 1-3.1), covering 9.11% of this section area. 17,925.24Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 80.90% of this section area.	938.94Ha of peat and peaty soils, covering 4.24% of this section area.
Water	
200 year fluvial flood risk: 467.92Ha, covering 2.11% of this section area. 200 year surface water flood risk: 127.03Ha, covering 0.57% of this section area.	Key Waterbodies: – River Ythan (SEPA water quality Poor/ Moderate) – River Urie (SEPA water quality Good) – River Bogie (SEPA water quality Poor)
Air	
No AQMA in this section.	
Key Issues & Constraints in Section 8	
<i>The key constraint in section 8 is mixed agricultural land which covers 17,925.24Ha (80.90% of the section area).</i>	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D9

Section 9 – Pitmachie to Boghead	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census):	
– Inverurie	(12,654)
– Kintore	(4,476)
– Kemnay	(3,739)
– Oldmeldrum	(3,212)
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network	A-Roads (excluding A96): – A920 – A944
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3): – Agricultural Lowlands of the North East – Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands
Historic Environment (Cultural Heritage)	
5 Gardens and Designed Landscapes: (Total 591.15Ha) – Straloch – Keith Hall – Balbithan House – Castle Fraser – Dunecht House 2 Battlefields: – Harlaw – Barra	72 Scheduled Monuments 1 Conservation Area: – Oldmeldrum (15.67Ha) Listed Buildings: – 18 Cat. A – 125 Cat. B – 101 Cat. C
Biodiversity, Flora & Fauna	
3 Biological SSSIs: (Total 45.56Ha) – Paradise Wood – Tilliefour Wood – Wartle Moss	114.65Ha Ancient Woodland Semi-Natural (14 woods), covering 0.36% of this section area. 3,022.03Ha Ancient Woodland Plantation (228 woods), covering 9.45% of this section area. 19.11Ha Ancient Woodland Roy (4 woods), covering 0.06% of this section area. Native Woodland Survey of Scotland: Native: 2158.57Ha covering 6.75% of this section area Nearly Native: 84.54Ha covering 0.26% of this section area Open: 179.47Ha covering 0.56% of this section area PAWS: 30.08Ha covering 0.09% of this section area
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
3 Geological SSSIs: (Total 13.77Ha) – Pitcaple and Legatsden Quarries – Pittodrie – Hill of Barra 3 GCR Sites: (Total 14.40Ha) – Hill of Barra – Pitsmedden and Pitscurry Quarries – Pittodrie	5,765.65Ha Arable Agricultural Land (LCA 1-3.1), covering 18.03% of this section area. 22,737.79Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 71.11% of this section area. 2,497.15Ha of peat and peaty soils, covering 7.81% of this section area.
Water	
200 year fluvial flood risk: 1,670.48Ha, covering 5.22% of this section area. 200 year surface water flood risk: 909.12Ha, covering 2.84% of this section area.	Key Waterbodies: – River Don (SEPA water quality Moderate) – River Urie (SEPA water quality Good)
Air	
No AQMA in this section	
Key Issues & Constraints in Section 9	
The key constraints in this section include Gardens and Designed Landscapes covering 591.15Ha, and arable agricultural land covering 5,765.65Ha (18.03% of the section area). Mixed agricultural land is also a key constraint in Section 9, covering 22,737.79Ha (71.11% of the section area).	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D10

Section 10 – Boghead to Aberdeen	
SEA Topic	
Population & Human Health	
Key Towns (with population at 2011 Census):	
– Aberdeen	(195,021)
– Westhill	(10,984)
– Dyce	(5,712)
– Kingswells	(4,483)
– Blackburn	(2,960)
Material Assets	
Transport Infrastructure: Aberdeen to Inverness Rail Network A-Roads (excluding A96):	Waste and Power:
– A947 – A944	– Hydroelectric power on River Don
Landscape	
No National Scenic Areas No National Parks	SNH Landscape Character Assessment Type (Level 3):
	– Agricultural Lowlands of the North East – Inland Loch – Lowland Cities, Towns and Settlements
Historic Environment (Cultural Heritage)	
1 Garden and Designed Landscape: (Total 562.65Ha)	47 Scheduled Monuments
– Dunecht House	4 Conservation Areas:
Listed Buildings:	– Albyn Place/ Rubislaw (78.93Ha)
– 43 Cat. A	– Great Western Road (0.11Ha)
– 401 Cat. B	– Old Aberdeen/ Balgownie (85.53Ha)
– 232 Cat. C	– Rosemount/ Westburn (67.50Ha)
Biodiversity, Flora & Fauna	
1 RAMSAR Site:	22.87Ha Ancient Woodland Semi-Natural (7 woods), covering 0.11% of this section area.
– Loch of Skene (120.90Ha)	1,761.36Ha Ancient Woodland Plantation (136 woods), covering 8.57% of this section area.
1 SPA:	26.21Ha Ancient Woodland Roy (8 woods), covering 0.13% of this section area.
– Loch of Skene (120.90Ha)	Native Woodland Survey of Scotland:
3 Biological SSSIs (Total 169.42Ha)	Native:825.12Ha covering 4.02% of this section area
– Loch of Skene	Nearly Native:45.08Ha covering 0.22% of this section area
– Scotstown Moor	Open:16.57Ha covering 0.08% of this section area
– Corby, Lily and Bishops Lochs	PAWS:0.00Ha covering 0.00% of this section area
4 LNRs:	
– Scotstown Moor (33.27Ha)	
– Donmouth (3.53Ha)	
– Arnhall Moss (9.17Ha)	
– Den of Maidencraig (15.26Ha)	
Climatic Factors	
Local flood events and flood history will be determined under Strategic Flood Risk Assessment (SFRA).	
Soils & Geology	
1,025.89Ha Arable Agricultural Land (LCA 1-3.1), covering 4.99% of this section area.	357.61Ha of peat and peaty soils, covering 1.74% of this section area.
15,516.39Ha Mixed Agricultural Land (LCA 3.2-4.2), covering 75.54% of this section area.	
Water	
200 year fluvial flood risk: 1,137.90Ha, covering 5.54% of this section area.	Key Waterbodies:
200 year surface water flood risk: 1,100.43Ha, covering 5.36% of this section area.	– River Don (SEPA water quality Moderate)
200 year coastal flood risk: 9.90Ha, covering 0.05% of this section area.	
Air	
There is one AQMA in this section, located along Anderson Drive in Aberdeen City.	
Key Issues & Constraints in Section 10	
<i>The key constraints in Section 10 include Gardens and Designed Landscapes (covering 562.65Ha), and Conservation Areas (covering 232.08Ha).</i>	
Note: all areas noted in hectares (Ha) represent the area of the feature/ designated site that lies within the 15km-wide study area boundary This is not necessarily the overall site area, unless the entire area lies within the study area boundary	

Table D11 – GIS Constraints Data Capture Table

Section	1	2	3	4	5	6	7	8	9	10
Length of A96 within Section (Km)	14.90	15.83	17.07	19.26	14.44	15.44	10.73	15.83	22.61	7.87
Section Area (Ha)	31044.89	23297.52	25479.97	28231.67	21308.70	20835.90	15801.35	22156.63	31975.58	20541.33
SEA Identified Constraints	Description of Constraint (%age of section area/ total area in Ha)									
Ramsar Sites	One site covering 2.47% (766.11Ha) Inner Moray Firth (766.11)	Two sites covering 4.13% (963.12Ha) Inner Moray Firth (361.16) Moray and Nairn Coast (601.96)	One site covering 5.84% (1486.99Ha) Moray and Nairn Coast (1486.99)	One site covering 0.33% (93.62Ha) Loch Spynie (93.62)	One site covering 1.52% (323.31Ha) Moray and Nairn Coast (323.31)	None	None	None	None	One site covering 0.59% (120.90Ha) Loch of Skene (120.90)
Special Area of Conservation (SAC)	Two sites covering 20.51% (6366.29Ha) Moray Firth (6340.64) Cawdor Wood (25.65)	Three sites covering 34.57% (8053.06Ha) Moray Firth (7631.89) Culbin Bar (285.23) Cawdor Wood (135.94)	Three sites covering 14.33% (3651.52Ha) Moray Firth (3178.92) Culbin Bar (327.65) Lower Findhorn Woods (144.95)	Two sites covering 2.43% (686.33Ha) Moray Firth (476.82) Lower River Spey- Spey Bay (209.51)	Two sites covering 4.46% (988.40Ha) Lower River Spey- Spey Bay (443.08) River Spey (545.33)	One site covering 0.06% (12.02Ha) Mortlach Moss (12.02)	None	None	None	None
Special Protection Area (SPA)	Two sites covering 2.54% (787.12Ha) Inner Moray Firth (766.11) Loch Flemington (21.00)	Three sites covering 4.79% (1114.81Ha) Darnaway and Lethen Forest (151.69) Inner Moray Firth (361.16) Moray and Nairn Coast (601.96)	Two sites covering 12.15% (3095.40Ha) Moray and Nairn Coast (1487.00) Darnaway and Lethen Forest (1608.41)	One site covering 0.33% (92.63Ha) Loch Spynie (92.62)	One site covering 1.52% (323.31Ha) Moray and Nairn Coast (323.31)	None	None	None	None	One site covering 0.59% (120.90Ha) Loch of Skene (120.90)
Special Site of Scientific Interest (SSSI)	Nine sites covering 5.07% (1573.25Ha) Beaully Firth (Bio.) (101.33) Longman and Castle Stuart Bays (Bio.) (424.76) Cawdor Wood (Bio.) (26.30) Munlochy Bay (Bio.) (231.57) Torvean Landforms (Geo.) (342.17) Dalroy and Clava Landforms (Geo.) (93.00) Arderiser Glacial Deposits (Geo.) (50.97) Kildrummie Kames (Mixed) (274.98) Whiteness Head (Mixed) (28.17)	Four sites covering 8.02% (1868.54Ha) Cawdor Wood (Bio.) (135.13) Culbin Sands, Culbin Forest & Findhorn Bay (Mixed) (1042.56) Kildrummie Kames (Mixed) (368.23) Whiteness Head (Mixed) (322.62)	Five sites covering 15.93% (4060.10Ha) Lethenhill (Bio.) (34.90) Lower Findhorn Woods (Bio.) (140.77) Boghole, Muckle Burn (Geo.) (2.27) Randolph's Leap (Geo.) (0.88) Culbin Sands, Culbin Forest & Findhorn Bay (Mixed) (3881.27)	Twelve sites covering 1.55% (438.49Ha) Loch Oire (Bio.) (8.65) Loch Spynie (Bio.) (94.05) Quarry Wood (Bio.) (21.89) Buinach and Glenlatterach (Bio.) (22.40) Coleburn Pasture (Bio.) (11.00) Masonhaugh (Geo.) (35.99) Scaat Craig (Geo.) (1.63) Spynie Quarry (Geo.) (6.13) Clashach-Covesea (Geo.) (20.61) Cutties Hillock (Geo.) (5.18) Findrassie (Geo.) (1.96) Spey Bay (Mixed) (209.00)	Six sites covering 4.76% (1014.70Ha) River Spey (Bio.) (535.25) Dipple Brae (Geo.) (2.05) Teindland Quarry (Geo.) (2.60) Tynet Burn (Geo.) (1.80) Lower River Spey (Mixed) (226.10) Spey Bay (Mixed) (246.89)	Four sites covering 0.61% (126.94Ha) Mortlach Moss (Bio.) (12.36) Den of Pitlurg (Bio.) (39.77) Whitehill (Bio.) (66.71) Mill Wood (Bio.) (8.11)	Two sites covering 0.89% (140.79Ha) Bin Quarry (Geo.) (2.48) Craigs of Succoth (Bio.) (138.31)	One site covering 0.27% (59.51Ha) Wartle Moss (Bio.) (59.51)	Six sites covering 0.19% (59.33Ha) Paradise Wood (Bio.) (16.09) Tilliefour Wood (Bio.) (25.76) Wartle Moss (Bio.) (3.71) Pitcaple & Legatsden Quarries (Geo.) (7.58) Pittodrie (Geo.) (0.14) Hill of Barra (Geo.) (6.05)	Three sites covering 0.82% (169.42Ha) Loch of Skene (Bio.) (121.76) Scotstown Moor (Bio.) (12.49) Corby, Lily & Bishops Lochs (Bio.) (35.17)
Geological Conservation Review Site (GCR)	Five sites covering 2.31% (716.72Ha) Clava Arderiser Dalcham Kildrummie Kames Torvaine	Three sites covering 6.70% (1560.56Ha) Kildrummie Kames Whiteness Head Culbin	Three sites covering 11.62% (12960.89Ha) Boghole/Muckle Burn Randolphs Leap Culbin	Seven sites covering 1.04% (293.97Ha) Clashach-Covesea Cutties Hillock Findrassie Masonshaugh Scaat Craig Spey Bay Spynie	Five sites covering 2.23% (475.52Ha) Dipple Brae Lower River Spey Spey Bay Teindland Quarry Tynet Burn	None	Two sites covering 0.06% (9.64Ha) Bin Quarry Binhill Quarry	None	Three sites covering 0.05% (14.40Ha) Hill of Barra Pitsmedden & Pitscurry Quarries Pittodrie	None
National Nature Reserve (NNR)	None	None	None	None	None	None	None	None	None	None
Ancient Woodland (of semi-natural origin)	0.61% of cover (189.68Ha)	1.31% of cover (304.76Ha)	2.13% of cover (542.21Ha)	0.05% of cover (12.95Ha)	0.22% of cover (47.05Ha)	0.42% of cover 86.96Ha	0.49% of cover (77.84Ha)	0.12% of cover (25.54Ha)	0.36% of cover (114.65Ha)	0.11% of cover (22.87Ha)
Ancient Woodland (of plantation origin)	12.68% of cover (3937.48Ha)	13.36% of cover (3111.94Ha)	24.57% of cover (6260.54Ha)	11.61% of cover (3277.09Ha)	23.94% of cover (5102.09Ha)	10.61% of cover 2209.85Ha	9.79% of cover (1546.54Ha)	1.74% of cover (384.65Ha)	9.45% of cover (3022.03Ha)	8.57% of cover (1761.36Ha)
Ancient Woodland (Other/ On Roy Map)	0.09% of cover (27.11Ha)	0.08% of cover (18.91Ha)	0.02% of cover (4.02Ha)	None	0.10% of cover (20.92Ha)	0.01% of cover 2.71Ha	0.57% of cover (90.41Ha)	0.00% of cover (0.81Ha)	0.07% of cover (22.32Ha)	0.13% of cover (26.21Ha)

Section	1	2	3	4	5	6	7	8	9	10
Length of A96 within Section (Km)	14.90	15.83	17.07	19.26	14.44	15.44	10.73	15.83	22.61	7.87
Section Area (Ha)	31044.89	23297.52	25479.97	28231.67	21308.70	20835.90	15801.35	22156.63	31975.58	20541.33
SEA Identified Constraints	Description of Constraint (%age of section area/ total area in Ha)									
Native Woodland Survey (Type)	Native: 6.51% of cover (2020.51Ha) Nearly Native: 0.44% of cover (136.07Ha) Open: 0.41% of cover (128.31Ha) PAWS: 0.20% of cover (61.88Ha)	Native: 4.61% of cover (1074.36Ha) Nearly Native: 0.20% of cover (47.63Ha) Open: 0.75% of cover (175.57Ha) PAWS: 0.79% of cover (184.58Ha)	Native: 3.49% of cover (888.10Ha) Nearly Native: 0.46% of cover (116.88Ha) Open: 0.91% of cover (233.07Ha) PAWS: 1.77% of cover (450.82Ha)	Native: 2.45% of cover (691.27Ha) Nearly Native: 0.13% of cover (36.90Ha) Open: 0.10% of cover (28.58Ha) PAWS: 0.05% of cover (13.38Ha)	Native: 4.10% of cover (873.94Ha) Nearly Native: 0.17% of cover (36.78Ha) Open: 0.42% of cover (89.11Ha) PAWS: 0.01% of cover (2.01Ha)	Native: 5.24% of cover (1092.21Ha) Nearly Native: 0.24% of cover (49.29Ha) Open: 0.59% of cover (122.10Ha) PAWS: 0.06% of cover (12.75Ha)	Native: 4.53% of cover (715.03Ha) Nearly Native: 0.19% of cover (30.72Ha) Open: 0.16% of cover (25.25Ha) PAWS: 0.10% of cover (15.59Ha)	Native: 2.88% of cover (637.37Ha) Nearly Native: 0.22% of cover (48.47Ha) Open: 0.13% of cover (28.58Ha) PAWS: <0.01% of cover (0.50Ha)	Native: 6.75% of cover (2158.57Ha) Nearly Native: 0.26% of cover (84.54Ha) Open: 0.56% of cover (179.47Ha) PAWS: 0.09% of cover (30.08Ha)	Native: 4.02% of cover (825.12Ha) Nearly Native: 0.22% of cover (45.08Ha) Open: 0.08% of cover (16.57Ha)
Scheduled Monuments (SM)	66 Scheduled Monuments	29 Scheduled Monuments	12 Scheduled Monuments	23 Scheduled Monuments	2 Scheduled Monuments	4 Scheduled Monuments	6 Scheduled Monuments	27 Scheduled Monuments	72 Scheduled Monuments	47 Scheduled Monuments
Battlefields	One battlefield covering 2.11% (654.49Ha) Culloden (654.49)	One Battlefield covering 1.35% (314.26Ha) Auldearn (314.26Ha)	None	None	None	None	None	None	Two battlefields covering 3.47% (1108.79Ha) Harlaw (518.52) Barra (590.28)	None
Conservation Area (CA)	8 sites covering 1.57% (487.26Ha) Ardersier (10.03) Avoch (10.36) Culloden: Battlefield (216.98) Culloden: House Policies (8.08) Fortrose (10.98) Inverness (Crown) (54.68) Inverness (Riverside) (170.83) Inverness: Clachnaharry (5.31)	2 sites covering 0.26% (60.19) Cawdor (40.83) Nairn Fishertown (19.36)	3 sites covering 0.29% (74.57Ha) Forres (63.39) Findhorn (7.43) Whitemire (3.75)	3 sites covering 0.19% (53.83Ha) Burghead (19.10) Elgin High Street (19.01) Elgin South (15.72)	3 sites covering 0.14% (29.15Ha) Kingston (9.05) Garmouth (9.94) Fochabers (10.16)	Two sites covering 0.05% (10.40Ha) Keith Mid Street (5.82) Keith Fife Keith (4.58)	One site covering 0.19% (29.82Ha) Huntly (29.82)	None	One site covering 0.05% (15.67Ha) Oldmeldrum (15.67)	Four sites covering 1.13% (232.08Ha) Albyn Place/Rubislaw (78.93) Great Western Road (0.11) Old Aberdeen/Balgownie (85.53) Rosemount/Westburn (67.50)
Listed Building (Cat A)	37 in total	10 in total	44 in total	38 in total	20 in total	8 in total	6 in total	2 in total	18 in total	43 in total
Listed Building (Cat B)	424 in total	99 in total	165 in total	265 in total	97 in total	65 in total	58 in total	32 in total	125 in total	401 in total
Listed Building (Cat C(S))	202 in total	62 in total	152 in total	177 in total	78 in total	49 in total	62 in total	24 in total	101 in total	232 in total
Gardens & Designed Landscapes (GDL)	5 sites covering 1.31% (407.38Ha) Cawdor Castle (99.62) Dalcross Castle (5.59) Culloden House (40.48) Tomnahurich Cemetery (17.69) Leys Castle (244.00)	1 site covering 1.29% (300.54Ha) Cawdor Castle (300.54)	4 sites covering 5.14% (1308.83) Relugas (0.19) Brodie Castle (111.70) Darnaway Castle (1154.53) Grant Park and Cluny Hill (42.41)	3 sites covering 1.16% (327.70Ha) Gordonstoun (Bog O' Plewlands) (138.62) Innes House (179.92) Pluscarden Abbey (Priory) (9.15)	1 site covering 3.72% (791.70Ha) Gordon Castle (Bog of Gight) (791.70)	None	None	3 sites covering 1.59% (353.22Ha) Williamston House (108.37) Leith Hall (144.24) Newton House (Aberdeenshire) (100.61)	5 sites covering 1.85% (591.15Ha) Straloch (0.98) Keith Hall (402.80) Balbithan House (1.99) Castle Fraser (146.02) Dunecht House (39.36)	1 site covering 2.74% (562.65Ha) Dunecht House (562.65)
SNH Landscape Character Assessment Type (Level 3)	•Agricultural Lowlands of the North East •Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands •High, Massive, Rolling, Rounded Mountains of the Highlands and Islands •Highland and Island Cities, Towns and Settlements •Highland Foothills •Highland Straths •Inland Loch •Lowland Coastal Landscapes of the North East •Rocky Moorlands of the Highlands and Islands	•High, Massive, Rolling, Rounded Mountains of the Highlands and Islands •Highland Straths •Inland Loch •Lowland Coastal Landscapes of the North East	•Coastal Island •Highland Straths •Inland Loch •Lowland Coastal Landscapes of the North East	•High, Massive, Rolling, Rounded Mountains of the Highlands and Islands •Inland Loch •Lowland Cities, Towns and Settlements •Lowland Coastal Landscapes of the North East	•High, Massive, Rolling, Rounded Mountains of the Highlands and Islands •Highland Straths •Lowland Coastal Landscapes of the North East	•Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands •High, Massive, Rolling, Rounded Mountains of the Highlands and Islands •Highland Straths •Moorland Transitional Landscapes of the Highlands and Islands	•Agricultural Lowlands of the North East •Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands •High, Massive, Rolling, Rounded Mountains of the Highlands and Islands •Highland Straths •Moorland Transitional Landscapes of the Highlands and Islands	•Agricultural Lowlands of the North East •Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands •Highland Straths	•Agricultural Lowlands of the North East •Flat or Rolling, Smooth or Sweeping, Extensive, High Moorlands of the Highlands and Islands	•Agricultural Lowlands of the North East •Inland Loch •Lowland Cities, Towns and Settlements
National Scenic Areas (NSA)	None	None	None	None	None	None	None	None	None	None

Section	1	2	3	4	5	6	7	8	9	10
Length of A96 within Section (Km)	14.90	15.83	17.07	19.26	14.44	15.44	10.73	15.83	22.61	7.87
Section Area (Ha)	31044.89	23297.52	25479.97	28231.67	21308.70	20835.90	15801.35	22156.63	31975.58	20541.33
SEA Identified Constraints	Description of Constraint (%age of section area/ total area in Ha)									
National Park (NP)	None	None	None	None	None	None	None	None	None	None
Peat Soils	4.47% of cover (1387.92Ha)	2.66% of cover (620.56Ha)	1.20% of cover (305.68Ha)	1.32% of cover (373.97Ha)	21.61% of cover (4604.05Ha)	14.25% of cover (2969.04Ha)	0.35% of cover (55.72Ha)	4.24% of cover (938.94Ha)	7.81% of cover (2497.15Ha)	1.74% of cover (357.61Ha)
SEPA 1 in 200 year Fluvial Flood Zone	3.34% of cover (1035.48Ha)	4.92% of cover (1146.92Ha)	7.43% of cover (1894.31Ha)	13.11% of cover (3702.04Ha)	8.08% of cover (1722.42Ha)	4.09% of cover (851.87Ha)	3.83% of cover (604.63Ha)	2.11% of cover (467.92Ha)	5.22% of cover (1670.48Ha)	5.54% of cover (1137.90Ha)
SEPA 1 in 200 year Surface Water Flood Zone	3.11% of cover (965.33Ha)	3.27% of cover (761.65Ha)	4.71% of cover (1200.78Ha)	6.51% of cover (1837.32Ha)	2.37% of cover (505.92Ha)	0.81% of cover (168.01Ha)	1.51% of cover (238.83Ha)	0.57% of cover (127.03Ha)	2.84% of cover (909.12Ha)	5.36% of cover (1100.43Ha)
SEPA 1 in 200 year Coastal Flood Zone	24.62% of cover (7644.59Ha)	8.24% of cover (1920.63Ha)	9.63% of cover (2453.36Ha)	8.33% of cover (2353.10Ha)	2.64% of cover (561.90Ha)	None	None	None	None	0.05% of cover (9.90Ha)
Land Capability for Agriculture	Arable Agriculture covers 9.69% (3006.88Ha) Mixed Agriculture covers 41.55% (12900.38Ha)	Arable Agriculture covers 7.35% (1712.26Ha) Mixed Agriculture covers 37.15% (8655.31Ha)	Arable Agriculture covers 11.99% (3054.38Ha) Mixed Agriculture covers 44.33% (11294.93Ha)	Arable Agriculture covers 18.35% (5180.91Ha) Mixed Agriculture covers 56.37% (15915.48Ha)	Arable Agriculture covers 6.78% (1444.59Ha) Mixed Agriculture covers 60.15% (12816.90Ha)	Arable Agriculture covers 1.65% (343.49Ha) Mixed Agriculture covers 85.63% (17842.34Ha)	Arable Agriculture covers 2.90% (458.86Ha) Mixed Agriculture covers 90.61% (14316.89Ha)	Arable Agriculture covers 9.11% (2018.51Ha) Mixed Agriculture covers 80.90% (17925.24Ha)	Arable Agriculture covers 18.03% (5765.65Ha) Mixed Agriculture covers 71.11% (22737.79Ha)	Arable Agriculture covers 4.99% (1025.89Ha) Mixed Agriculture covers 75.54% (15516.39Ha)
Local Nature Reserves	1 site covering 0.18% (55.28Ha) Merkinch (55.28)	None	1 site covering 3.37% (858.78Ha) Findhorn Bay (858.78)	None	None	None	None	None	None	4 sites covering 0.30% (61.23Ha) Scotstown Moor (33.27) Donmouth (3.53) Arnhall Moss (9.17) Den of Maidencraig (15.26)
RSPB Reserves	None	1 site covering 2.36% (548.83Ha) Culbin Sands (548.83)	1 site covering 2.30% (586.03Ha) Culbin Sands (586.03)	None	None	None	None	None	None	None



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