#### Proposed bonded warehouses at Glenfarclas Distillery Ballindalloch Moray AB37 9BD for Glenfarclas Distillery

#### **Comments:**

- The application relates to two buildings that exceed 2000 sqm.
- Advertised as a departure from the Moray Local Development Plan 2020.
- One representation has been received.

#### **Procedure:**

None.

Recommendation: Grant Planning Permission - Subject to the following conditions:

#### **Conditions/Reasons**

1. Unless otherwise approved in writing by the Council, as Planning Authority in consultation with the Roads Authority all development construction works shall be undertaken in accordance with the submitted Construction Traffic Management Plan (dated 6 May 2021).

**Reason:** To ensure an acceptable form of development in terms of the arrangements to manage traffic during construction works at the site.

2. Upon completion of construction works a joint inspection/ ('after') condition survey of the public carriageway and verge shall be undertaken of the section of U126H Glenfarclas - Peterfair Road between the site access and the junction with the A95(T) Granish – Keith Trunk Road, including photographic evidence. Any damage to public verge/ carriageway identified through the comparison of this joint inspection/ ('after') condition survey with the previously submitted photographic evidence dated 11 May 2021 ('before' condition survey) shall be reinstated and repaired, in consultation with the Roads Authority within a period of 6 weeks from the date of the joint inspection.

**Reason:** To ensure that the condition of the road does not deteriorate as a result of traffic associated with the development, in the interests of road safety.

3. The surface water drainage arrangements for the development shall be provided and maintained in accordance with the approved Drainage Impact Assessment 15640 – Development at Glenfarclas Distillery, Ballindalloch, AB37 9BD (15640-DIA-001) (REV B 09/04/21), Site Plan and Section (drawing no. 1020/06-24 B), Conceptual Drainage Layout (drawing no. 2001 C) and Conceptual Site Levels (1500 C) unless otherwise agreed by the Council, as Planning Authority. These shall be installed and operational prior to the first use of the warehouses hereby approved.

**Reason:** To ensure that surface water drainage is provided timeously and complies with the principles of SUDs in order to protect the water environment.

4. Prior to the commencement of any works, a construction environment management plan incorporating a site specific pollution prevention plan shall be submitted to and approved in writing by the Council, as Planning Authority; and thereafter all work shall be carried out in accordance with the approved plan.

**Reason:** In order to prevent potential pollution of the environment and minimise impacts from construction works on the environment.

- 5. No development shall commence until revised landscape plans have been submitted to, and approved in writing by, the Council, as Planning Authority. These shall be closely based upon the submitted plan entitled Biodiversity Enhancements and supporting document entitled Biodiversity Statement, and show the following information:
  - (a) All soft landscaping and planting works, including plans and schedules showing the location, species, number/density and size of trees within each tree group and shrub planting;
  - (b) Details of the arrangements for the protection and long-term maintenance of all landscaped areas; and
  - (c) Details and location of bird and bat boxes.

Thereafter the landscaping and bird/bat boxes shall be implemented in accordance with these approved plans and timescales. Any trees or plants which (within a period of 5 years from the planting) die, are removed or become seriously damaged or diseased shall be replaced in the following planting season with others of similar size, number and species unless this Council, as Planning Authority gives written consent to any variation of this planning condition.

**Reason:** In order to ensure an acceptable level of planting in the interests of the amenity and appearance of the surrounding countryside and to enhance biodiversity in the area.

#### Reason(s) for Decision

The Council's reason(s) for making this decision are:-

The proposal represents an acceptable departure from policy EP6 Settlement Boundaries on the basis that it supports sustainable economic growth in line with policy PP2 through the expansion of a long established, traditional business operation in a rural area which has a historic connection with the whisky industry. The erection of the bonded warehouses for whisky storage in this location is considered acceptable and would not have an adverse impact on the surrounding area. The proposal complies with all other provisions of the development plan and there are no material considerations that indicate otherwise.

#### **List of Informatives:**

THE DEVELOPMENT MANAGEMENT & BUILDING STANDARDS MANAGER has commented that:-

A Building Warrant will be required for the proposals. Should you require further assistance please contact the Building Standards Duty Officer between 2pm and 4pm or telephone on 03001234561. No appointment is necessary. Alternatively e-mail buildingstandards@moray.gov.uk

Construction/demolition works have the potential to disturb nesting birds or damage their nest sites, and as such, checks for ground nesting birds should be made prior to the commencement of development if this coincides with the main bird breeding season (April - July inclusive). All wild bird nests are protected from damage, destruction, interference and obstruction under the Wildlife and Countryside Act 1981 (as amended). Some birds (listed on schedule 1 of the Wildlife and Countryside Act) have heightened protection where it is also an offence to disturb these birds while they are in or around the nest. For information please see: <a href="https://www.snh.org.uk/publications/online/wildlife/law/birdseggs.asp">www.snh.org.uk/publications/online/wildlife/law/birdseggs.asp</a>

THE TRANSPORTATION MANAGER, DIRECT SERVICES has commented that:-

Planning consent does not carry with it the right to carry out works within the public road boundary.

Public utility apparatus may be affected by this proposal. Contact the appropriate utility service in respect of any necessary utility service alterations which have to be carried out at the expense of the developer.

No building materials/scaffolding/builder's skip shall obstruct the public road (including footpaths) without permission from the Roads Authority.

The applicant shall free and relieve the Roads Authority from any claims arising out of their operations on the road or extension to the road.

SEPA, has commented that:-

See attached SEPA response dated 8 June 2021.

LIST OF PLANS AND DRAWINGS SHOWING THE DEVELOPMENT				
Reference No. Version No.	Title/Description			
1001 A	Conceptual road levels			
1002 A	Road longitudinal sections			
1003 A	Swept path analysis			
1020/06-20	Warehouse 39 & 40 - floor plans			
1020/06-21	Warehouse 39 & 40 - elevations and sections			
1020/06-22 A	Warehouse 41 & 42 - floor plans			
1020/06-23 A	Warehouse 41 & 42 - elevations and sections			
1020/06-24 B	Site plan and sections			
1020/06-SLP	Location plan			
1500 C	Conceptual site levels-			
2001 C	Conceptual drainage layout			
	Biodiversity Enhancement Plan			



### PLANNING APPLICATION COMMITTEE SITE PLAN

### Planning Application Ref Number: 21/00420/APP

Site Address:

Glenfarclas Distillery Ballindalloch

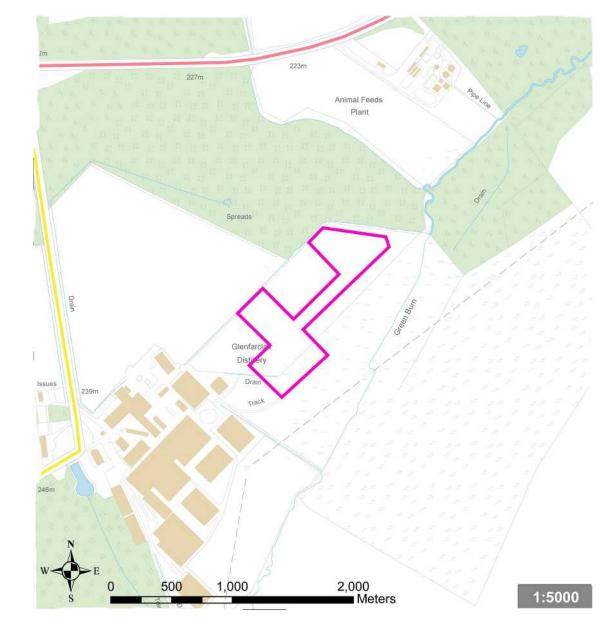
## Applicant Name: Glenfarclas Distillery

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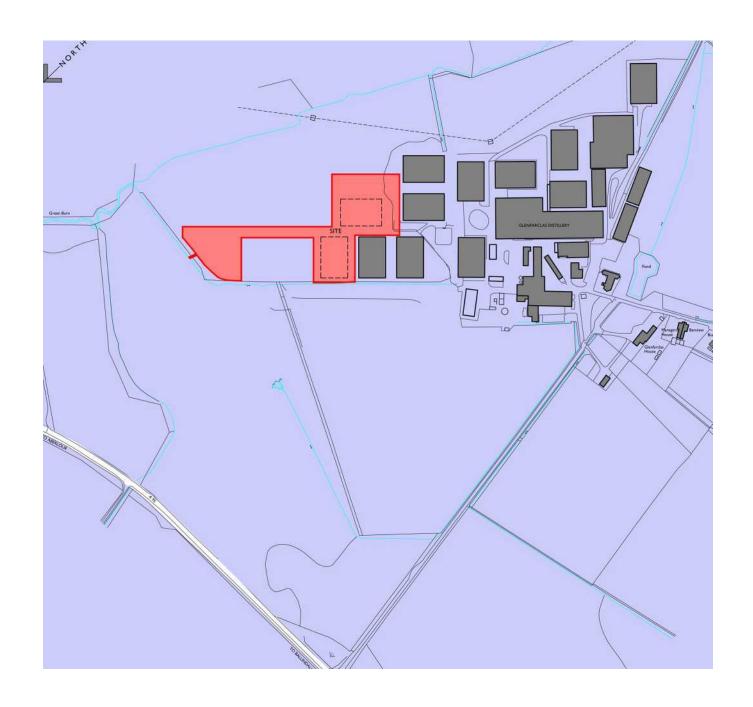
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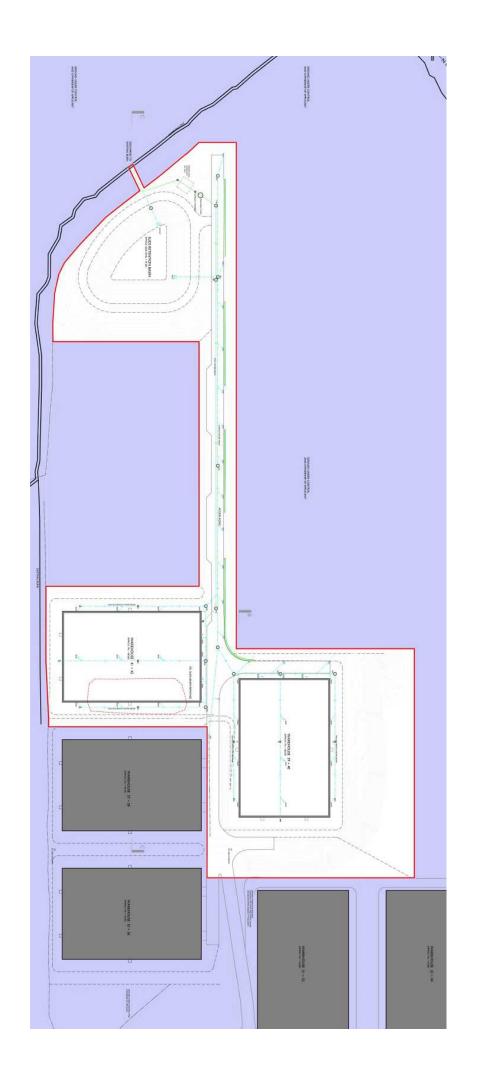
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#### **Location Plan**



#### **Site Location**





# **Photo Location Plan**



Map Description: 21/00420/APP - Photograph positions

#### **PHOTO 1**



#### PHOTO 2



#### РНОТО 3



#### PLANNING APPLICATION: 21/00420/APP

In the event that a recommendation on this planning application is overturned the Committee is reminded of the advice contained on the front page of the agenda for Reports on Applications

#### **THE PROPOSAL**

- Planning permission is sought for the erection of 2 bonded warehouses (numbered as units 39, 40, 41 and 42 on the site plan) for whisky storage at Glenfarclas Distillery, Ballindalloch.
- The warehouses (2 double cells) have a footprint of 1993 sqm and are 7.4m in height. Units 39 and 40 are attached as are units 41 and 42.
- Each building has a capacity to store approximately 2,500 casks. The casks range in volumes and include 190, 250 and 500 litres and are stored to a maximum of 3 barrels high, using wooden rails (also referred to as dunnage and is a traditional method of storing the liquid).
- Proposed external materials include grey wetdash blockwork with grey metal cladding on the roof to match the existing warehouses on the site.
- Associated works include the construction of access roads to the proposed warehouses leading from the existing access road, earthworks, sewage treatment plant and landscaping/biodiversity enhancement.
- Proposed surface water drainage arrangements compromise conveying surface water to a new SUDs detention basin which would discharge to a nearby watercourse located to the north east of the proposal site.
- Existing access arrangements to the Glenfarclas Distillery will be utilised to access the proposal site.
- Supporting documents include a Drainage Impact Assessment, Design Statement, Construction Traffic Management Plan, Biodiversity Enhancement Plan and a Biodiversity Statement.

#### THE SITE

- The application site sits to the north east of Glenfarclas Distillery, it is located 6km southwest of Aberlour and is 1.75 ha in size.
- The site is low-lying and falls gently to the northeast and is currently unused grassland that appears to be regularly cut.
- Rising landform lies to the east, distillery buildings to the south and west, and woodland/farmland to the north and north-west.
- The site is located within the Special Landscape area of The Spey Valley, as identified in the Moray Local Development Plan 2020.
- The site is immediately outwith the Glenfarclas Rural Group Boundary.

#### **HISTORY**

For the Site:

**20/01163/HAZ** – Hazardous Substance Consent notification for Glenfarclas Distillery (covers an area of 151 ha to allow for future expansion of the distillery) submitted on 10 September 2020 pending consideration.

**16/01882/APP** – Planning approval granted for two bonded warehouses on 28 February 2017. This has been implemented.

**12/01263/APP** - Planning approval granted for two bonded warehouses on 9 Oct 2012. This has been implemented.

#### POLICY - SEE APPENDIX

#### **ADVERTISEMENTS**

Advertised as a departure from the Moray Local Development Plan 2020.

#### **CONSULTATIONS**

**Environmental Health** – No objection.

Moray Flood Risk Management – No objection.

**Strategic Planning and Development** – No objection, proposal complies with required policies of the Moray Local Development Plan. Additional Biodiversity information was required to be submitted, this was received and is satisfactory subject to a condition being attached to the planning consent regarding a revised landscaping scheme being received and agreed in writing with the council. It must include details of species, numbers and specifications of any planting to be carried out and maintenance of it.

**Transportation** – No objections subject to conditions and informatives.

**Transport Scotland** – Does not advise against the granting of planning permission.

**SEPA** – No objection from a land use planning perspective with regard to the Control of Major Accident Hazards Regulations 2015 (COMAH), and no objection on flood risk grounds.

**The Health and Safety Executive** – Does not advise against the granting of planning permission.

Contaminated Land – No objection.

**Planning and Development Obligations** – None sought.

#### **OBJECTIONS-REPRESENTATIONS**

NOTE: Following the determination of this application, name and address details will be/have been removed (i.e. redacted) in accordance with the General Data Protection Regulations (paragraph 3 of Minute, Planning & Regulatory Services Committee 16 September 2014).

**Issue:** Ensure that all flora and fauna is fully protected and applicants/developers are aware of their obligations and responsibilities.

**Response (PO):** As the site has low ecological/biodiversity value given its former agricultural use the proposal will have minimal impact on flora and fauna. An informative regarding the protection of wild birds from development is attached to the consent. Impacts from construction activities upon the environment will also be mitigated/minimised through adherence to a Construction Environment Management Plan (CEMP) to be conditioned.

#### **OBSERVATIONS**

Section 25 of the 1997 Act as amended requires applications to be determined in accordance with the development plan i.e. the adopted Moray Local Development Plan 2020 (MLDP) unless material considerations indicate otherwise.

The main planning issues are considered below:

#### Siting/Character and Design (PP2, DP1, DP5 and EP3)

Policy PP2 Sustainable Economic Growth supports proposals which deliver sustainable economic growth where the natural and built environment is safeguarded, there is clear locational need and any potential impacts can be satisfactorily mitigated.

Policy DP1 Development Principles, sets out detailed criteria to ensure development proposals satisfy siting, design and servicing requirements. The aim of policy EP3 Special Landscape Areas and Landscape Character (The Spey Valley) is to protect landscapes from inappropriate development. Development proposals within SLA's are only permitted where they do not prejudice the special qualities of the designated area set out in the Moray Local Designation Review.

Policy DP5 Business and Industry states proposals for new business development and extensions to existing businesses in rural locations including tourism and distillery operations will be supported where there is a location need subject to high standard of design appropriate to the rural environment.

The proposal is to erect bonded warehouses for cask storage associated with the operational Glenfarclas Distillery. Glenfarclas Distillery is a long established, traditional business operation in a rural area which has a historic connection with the whisky industry.

The proposed warehouses are located on a site adjacent to existing warehouses. The warehouses due to the surrounding landform and their low profile design represent an

appropriate form of development which is of scale, density and character that reflects the surrounding area. The proposed materials for the new warehouses match the existing warehouses. The proposal would largely be screened from the A95 public road to the north due to intervening mature woodland. Food and drink are identified as a key growth sector areas in the Moray Economic Strategy, the proposal contributes towards the delivery of this sustainable economic growth.

The proposed warehouses located in The Spey Valley Special Landscape Area are in keeping with the surrounding buildings as detailed above in terms of their scale and proportions. The development is not readily visible in the surrounding area including from the public road (A95 or access road) given the surrounding topography and screening provided by mature trees. The development will be viewed in the context of the existing buildings and will not have an adverse impact on the special qualities of the landscape in this location.

In light of the above, the proposal satisfies the requirements of policies PP2, DP1, DP5 and EP3 in relation to siting, character and design.

#### **Biodiversity (EP2)**

Policy EP2 requires development proposals to, where possible, retain, protect and enhance all biological interest and provide for their appropriate management. This also states that proposals for 1000 sqm or more of commercial floorspace must create new or where appropriate enhance natural habitats of ecological value.

The site where the new bonded warehouses are to be sited is part of a disused agricultural field, which has low ecological/biodiversity value. A Biodiversity Enhancement Plan and Statement have been provided as required by Policy EP2. These detail biodiversity enhancement around the site including tree planting, wildflower planting, wetland planting and bird and bat boxes being installed. A condition is attached to the consent requiring submission and approval of a revised landscaping scheme detailing species, numbers and planting to be carried out, maintenance and location/details of bird and bat boxes.

#### Access and Parking (DP1 and PP3)

Policy DP1 requires that proposals must provide a safe entry and exit from the development and conform to the Council's current policy on Parking Standards. Policy PP3 requires development to be planned and co-ordinated with infrastructure to ensure that places function properly and proposals are adequately served by infrastructure and services.

The Transportation Section following consultation have raised no objection subject to conditions and informatives being attached to the consent covering construction traffic management and pre and post condition surveys. Transport Scotland have also been consulted on the proposal and have raised no objections.

In terms of access and parking, with the above conditions the proposal complies with policy DP1 (ii) and PP3.

#### **Settlement Boundaries (EP6)**

Policy EP6 seeks to guide development to identified settlements and rural groupings, preventing ribbon development and maintaining a clear distinction between the built-up area and the countryside. The policy states that development proposals immediately

outwith settlement boundaries will not be acceptable unless the site is a designated 'LONG'. The site is immediately outwith the settlement boundary of Glenfarclas Rural Grouping, is not a designated 'LONG' term development site and is therefore a departure from Policy EP6.

Whilst a departure in terms of settlement boundary, the proposal is supported by sustainable economic growth through the expansion of a long established, traditional business operation in a rural area which has a historic connection with the whisky industry. Any potential adverse impacts have been mitigated through the design and infrastructure of the development, and on this basis the proposal is considered to be an acceptable departure from Policy EP6.

#### Drainage and Flooding (PP3, DP1, and EP12)

Policies DP1 Development Principles, PP3 Infrastructure and Services and EP12 Management and Enhancement of the Water Environment set out detailed criteria to ensure proposals meet siting, design and servicing requirements including the provision of Sustainable Urban Drainage Systems (SUDs). This includes requirements for surface water from new development to be dealt with in a sustainable manner that has a neutral effect on the risk of flooding or which reduces the risk of flooding.

Part of the proposal includes the provision of drainage infrastructure to serve both the new and existing warehouses. The capacity of the new drainage infrastructure has also been sized to accommodate any potential future development, up to a total developable drain area of 2.3 hectares.

#### **Surface Water Drainage**

Surface water from the proposed development will be collected by a surface water drainage network within the site, conveyed to the detention basin and then discharged into the existing watercourse located along the norther perimeter of the site at a controlled rate via appropriate measures. To minimise the risk of surface flooding, adequate on-site SUDs will be put in place to provide the necessary surface water treatment and attenuation.

The surface water run-off from the warehouses will discharge via a series of downpipes to the private drainage network. The private drainage will convey these flows to the surface water detention basin, which will allow the surface water to discharge into the watercourse, at a controlled rate via the installation of a Hydro-Brake flow control device located downstream of the basin.

The surface water from the access road will shed into gullies located along its length, and be conveyed into the private drainage network. The private drainage will convey these flows to the surface water detention basin, which will allow the surface water to discharge into the watercourse, at a controlled rate via the installation of a Hydro-Brake flow control device located downstream of the basin

#### **Foul Water**

The results of the percolation testing, carried out at the site, established that the subsoil materials are not suitable for a full foul water soakaway. It is therefore proposed to dispose of foul drainage through a sewage treatment plant with a sample chamber downstream, and a partial sub-surface soakaway, with an overflow, prior to discharging into the watercourse to the north of the site.

The Moray Flood Risk Management Team have assessed and are content with the submitted drainage information and have raised no objections to the proposal.

Similarly, SEPA has not raised objection to the proposal with regard to flood risk as it notes that no land raising works will occur within a 6m buffer strip between the development and the top of the bank of the adjacent watercourse. A condition shall be attached requiring the proposal to adhere with the Drainage Impact Assessment and associated plans.

Based on above considerations the proposal complies with policies DP1, PP3 in terms of drainage and flooding and EP12.

#### **Pollution Prevention (EP14)**

The aim of Policy EP14 is to ensure that new developments do not create pollution which could adversely affect the environment or local amenity.

The SUDs basin has a flow control chamber containing an outlet 'hydro-brake' flow limiting device and an emergency shut-off valve provision within the device to allow site containment of ethanol and/or any firefighting waters in the event of a significant or major accident at the premises as required.

A condition is recommended requiring the submission and approval of a site specific Construction Environmental Management Plan (CEMP) to minimise impacts of the construction works upon the environment in terms of dust/water.

SEPA and Environmental Health Manager have been consulted on the proposal and have no objections. The proposal complies with policy EP14.

#### Conclusion

Approval is recommend subject to conditions.

#### REASON(S) FOR DECISION

The Council's reason(s) for making this decision are: -

The proposal represents an acceptable departure from policy EP6 Settlement Boundaries on the basis that it supports sustainable economic growth in line with policy PP2 through the expansion of a long established, traditional business operation in a rural area which has a historic connection with the whisky industry. The erection of the bonded warehouses for whisky storage in this location is considered acceptable and would not have an adverse impact on the surrounding area. The proposal complies with all other provisions of the development plan and there are no material considerations that indicate otherwise.

Author/Contact Emma Mitchell Ext: 01343 563249

**Officer:** Planning Officer

**Beverly Smith Development Management & Building Standards Manager** 

#### **APPENDIX**

#### **POLICY**

#### **Moray Local Development Plan 2020**

#### PP1 PLACEMAKING

- a) Development must be designed to create successful, healthy places that support good physical and mental health, help reduce health inequalities, improve people's wellbeing, safeguard the environment and support economic development.
- b) A Placemaking Statement is required for residential developments of 10 units and above to be submitted with the planning application to articulate how the development proposal addresses the requirements of policy PP1 Placemaking and other relevant LDP policies and guidance. The Placemaking Statement must include sufficient information for the council to carry out a Quality Audit. Where considered appropriate by the council, taking account of the nature and scale of the proposed development and of the site circumstances, this shall include a landscaping plan, a topographical survey, slope analysis, site sections, 3D visualisations, a Street Engineering Review and a Biodiversity Plan. The Placemaking Statement must demonstrate how the development promotes opportunities for healthy living and working. The landscape plan must set out details of species type, size, timescales for planting and maintenance.
- c) To create successful, healthy places residential developments of 10 units and above must comply with Scottish Government policy Creating Places and Designing Streets and must incorporate the following fundamental principles:

#### (i) Character and Identity

- Create places that are distinctive to prevent homogenous 'anywhere' development;
- Provide a number of character areas reflecting site characteristics that have their own distinctive identity and are clearly distinguishable;
- Provide distinctiveness between and in each character area through a combination of measures including variation in urban form, street structure/network, architecture and masonry, accent features (such as porches), surrounds and detailing, materials (buildings and surfaces), colour, boundary treatments, hard/soft landscaping and a variety of approaches to tree species and planting that emphasises the hierarchy of open spaces and streets within a cohesive design strategy for the whole development:
- Distinctiveness must be reinforced along main thoroughfares, open spaces and places where people may congregate such as shopping/service centres;
- Retain, incorporate and/or respond to relevant elements of the landscape such as topography and planted features, natural and historic environment, and propose street naming (in residential developments of 20 units and above, where proposed names are to be submitted with the planning application) to retain and enhance local associations;

#### (ii) Healthier, Safer Environments

- Designed to prevent crime, fear of crime and anti-social behaviour with good levels of natural surveillance and security using treatments such as low boundary walls, dual frontages (principal rooms) and well-lit routes to encourage social interaction. Unbroken high boundary treatments such as wooden fencing and blank gables onto routes, open spaces and communal areas will not be acceptable.
- Designed to encourage physical exercise for people of all abilities.
- Create a distinctive urban form with landmarks, key buildings, vistas, gateways and public art to provide good orientation and navigation through the development.
- Provide a mix of compatible uses, where indicated within settlement statements, integrated into the fabric of buildings within the street.
- Prioritise pedestrians and cyclists by providing a permeable movement framework that incorporates desire lines (including connecting to and upgrading existing desire lines) and is fully integrated with the surrounding network to create walkable neighbourhoods and encourage physical activity.
- Integrate multi- functional active travel routes, green and open space into layout and design, to create well connected places that encourage physical activity, provide attractive spaces for people to interact and to connect with nature.
- Create safe streets that influence driver behaviour to reduce vehicle speeds that are appropriate to the local context such as through shorter streets, reduced visibility and varying the building line.
- Provide seating opportunities within streets, paths and open spaces for all generations and mobility's to interact, participate in activity, and rest and reflect.
- Provide for people with mobility problems or a disability to access buildings, places and open spaces.
- Create development with public fronts and private backs.
- Maximise environmental benefits through the orientation of buildings, streets and open space to maximise the health benefits associated with solar gain and wind shelter.

#### (iii) Housing Mix

- Provide a wide range of well integrated tenures, including a range of house types and plot sizes for different household sizes, incomes and generations and meet the affordable and accessible requirements of policy DP2 Housing.
- All tenures of housing should have equal access to amenities, greenspace and active travel routes.

#### (iv) Open Spaces/Landscaping

 Provide accessible, multi-functional open space within a clearly defined hierarchy integrated into the development and connected via an active travel network of green/blue corridors that are fully incorporated into the development and to the surrounding area, and meet the requirements of policy EP5 Open Space and the Open Space Strategy Supplementary Guidance and Policy EP12 Managing the Water Environment and Drainage Impact Assessment for New Developments Supplementary Guidance.

- Landscaped areas must provide seasonal variation, (mix of planting and colour) including native planting for pollination and food production.
- Landscaping areas that because of their size, shape or location would not form any useable space or that will not positively contribute to the character of an area will not contribute to the open space requirements of Policy EP4 Open Space.
- Semi-mature tree planting and shrubs must be provided along all routes with the variety of approaches reflecting and accentuating the street hierarchy.
- Public and private space must be clearly defined.
- Play areas (where identified) must be inclusive, providing equipment so the facility is for every child/young person regardless of ability and provided upon completion of 50% of the character area.
- Proposals must provide advance landscaping identified in site designations and meet the quality requirements of policy EP5 Open Space.
- Structural landscaping must incorporate countryside style paths (such as bound or compacted gravel) with waymarkers.
- Maintenance arrangements for all paths, trees, hedging, shrubs, play/ sports areas, roundabouts and other open/ green spaces and blue/green corridors must be provided.

#### v) Biodiversity

- Create a variety of high quality multi- functional green/blue spaces and networks that connect people and nature, that include trees, hedges and planting to enhance biodiversity and support habitats/wildlife and comply with policy EP2 Biodiversity and Geodiversity and EP5 Open Space.
- A plan detailing how different elements of the development will contribute to supporting biodiversity must be included in the design statement submitted with the planning application.
- Integrate green and blue infrastructure such as swales, permeable paving, SUDS ponds, green roofs and walls and grass/wildflower verges into streets, parking areas and plots to sustainably address drainage and flooding issues and enhance biodiversity from the outset of the development.
- Developments must safeguard and where physically possible extend or enhance wildlife corridors and green/blue networks and prevent fragmentation of existing habitats.

#### (vi) Parking

- Car parking must not dominate the streetscape to the front or rear of properties. On all streets a minimum of 50% of car parking must be provided to the side or rear and behind the building line with a maximum of 50% car parking within the front curtilage or on street, subject to the visual impact being mitigated by hedging, low stone boundary walls or other acceptable treatments that enhance the streetscape.
- Provide semi-mature trees and planting within communal private and public/visitor parking areas and on-street parking at a maximum interval of 4 car parking spaces.
- Secure and covered cycle parking and storage, car sharing spaces and electric car charging points must be provided in accordance with policy DP1 Development Principles.

 Parking areas must use a variation in materials to reduce the visual impact on the street scene.

#### (vii) Street Layout and Detail

- Provide a clear hierarchy of streets reinforced through street width, building density and street and building design, materials, hard/soft landscaping and a variety of approaches to tree planting and shrubs.
- Streets and connecting routes should encourage walking and cycling over use of the private car by providing well connected, safe and appealing routes.
- Design junctions to prioritise pedestrians, accommodate active travel and public transport and service/emergency vehicles to reflect the context and urban form and ensure that the street pattern is not standardised.
- Dead-end streets/cul-de-sacs will only be selectively permitted such as on rural edges or where topography, site size, shape or relationship to adjacent developments prevent an alternative more permeable layout. These must be short, serving no more than 10 units and provide walking and cycling through routes to maximise connectivity to the surrounding area.
- Where a roundabout forms a gateway into, or a landmark within, a town and/or a development, it must be designed to create a gateway feature or to contribute positively to the character of the area.
- Design principles for street layouts must be informed by a Street Engineering Review (SER) and align with Roads Construction Consent (RCC) to provide certainty that the development will be delivered as per the planning consent.
- (d) Future masterplans will be prepared through collaborative working and in partnership between the developer and the council for Lochyhill (Forres), Barhill Road (Buckie), Elgin Town Centre/Cooper Park, Elgin North East, Clarkly Hill, Burghead and West Mosstodloch. Masterplans that are not prepared collaboratively and in partnership with the council will not be supported. Masterplans that are approved will be Supplementary Guidance to the Plan.
- (e) Proposals for sites must reflect the key design principles and safeguard or enhance the green networks set out in the Proposals Maps and Settlement Statements. Alternative design solutions may be proposed where justification is provided to the planning authority's satisfaction to merit this.

#### PP2 SUSTAINABLE ECONOMIC GROWTH

Development proposals which support the Moray Economic Strategy to deliver sustainable economic growth will be supported where the quality of the natural and built environment is safeguarded, there is a clear locational need and all potential impacts can be satisfactorily mitigated.

#### PP3 INFRASTRUCTURE & SERVICES

Development must be planned and co-ordinated with infrastructure to ensure that places function properly and proposals are adequately served by infrastructure and services.

a) In relation to infrastructure and services developments will be required to provide the following as may be considered appropriate by the planning authority, unless these requirements are considered not to be necessary:

- Education, Health, Transport, Sports and Recreation and Access facilities in accord with Supplementary Guidance on Developer Obligations and Open Space.
- ii) Green infrastructure and network requirements specified in policy EP5 Open Space, Town and Village Maps and, contained within Supplementary Guidance on the Open Space Strategy, Masterplans and Development Briefs.
- iii) Mitigation/modification to the existing transport network (including road and rail) to address the impact of the proposed development in terms of safety and efficiency. This may include but not be limited to passing places, road widening, junction enhancement, bus stop infrastructure, and drainage infrastructure. A number of potential road and transport improvements are identified and shown on the Town and Village Maps as Transport Proposals (TSP's) including the interventions in the Elgin Transport Strategy. These requirements are not exhaustive and do not pre-empt any measures which may result from the Transport Assessment process.
- iv) Electric car charging points must be provided at all commercial and community parking facilities. Access to charging points must also be provided for residential properties, where in-curtilage facilities cannot be provided to any individual residential property then access to communal charging facilities should be made available. Access to other nearby charging facilities will be taken into consideration when identifying the need for communal electric charging points.
- v) Active Travel and Core Path requirements specified in the Council's Active Travel Strategy and Core Path Plan.
- vi) Safe transport and access routes linking to existing networks and mitigating the impacts of development off-site.
- vii) Information Communication Technology (ICT) and fibre optic broadband connections for all premises unless justification is provided to substantiate it is technically unfeasible.
- viii) Foul and surface water drainage, including Sustainable Urban Drainage Systems (SUDS), including construction phase SUDS.
- ix) Measures that implement the waste management hierarchy as defined in the Zero Waste Plan for Scotland including the provision of local waste storage and recycling facilities designed into the development in accord with policy PP1 Placemaking. For major applications a site waste management plan may be required to ensure that waste minimisation is achieved during the construction phase.
- x) Infrastructure required to improve or increase capacity at Water Treatment Works and Waste Water Treatment Works will be supported subject to compliance with policy DP1.

xi) A utilities plan setting out how existing and new utility (including gas, water, electricity pipelines and pylons) provision has been incorporated into the layout and design of the proposal. This requirement may be exempted in relation to developments where the council considers it might not be appropriate, such as domestic or very small scale built developments and some changes of use.

#### b) Development proposals will not be supported where they:

- i) Create new accesses onto trunk roads and other main/key routes (A941 & A98) unless significant economic benefits are demonstrated or such access is required to facilitate development that supports the provisions of the development plan.
- ii) Adversely impact on active travel routes, core paths, rights of way, long distance and other access routes and cannot be adequately mitigated by an equivalent or better alternative provision in a location convenient for users.
- iii) Adversely impact on blue/green infrastructure, including green networks important for wildlife unless an equivalent or better alternative provision will be provided.
- iv) Are incompatible with key waste sites at Dallachy, Gollanfield, Moycroft and Waterford and would prejudice their operation.
- v) Adversely impact on community and recreational sites, buildings or infrastructure including CF designations and cannot be adequately mitigated.
- vi) Adversely impact on flood alleviation and mitigation infrastructure.
- vii) Compromise the economic viability of bus or rail facilities.

#### c) Harbours

Development within and diversification of harbours to support their sustainable operation will be supported subject to compliance with other policies and settlement statements.

#### d) Developer Obligations

Developer obligations will be sought to mitigate any measurable adverse impact of a development proposal on local infrastructure, including education, healthcare, transport (including rail), sports and recreational facilities and access routes. Obligations will be sought to reduce, eliminate or compensate for this impact. Developer obligations may also be sought to mitigate any adverse impacts of a development, alone or cumulatively with other developments in the area, on the natural environment.

Where necessary obligations that can be secured satisfactorily by means of a planning condition attached to planning permission will be done this way. Where this cannot be achieved, the required obligation will be secured through a planning agreement in accordance with Circular 3/2012 on Planning Obligations.

Developer obligations will be sought in accordance with the Council's Supplementary Guidance on Developer Obligations. This sets out the anticipated infrastructure requirements, including methodology and rates.

Where a developer considers that the application of developer obligations renders a development commercially unviable a viability assessment and 'open-book accounting' must be provided by the developer which Moray Council, via the District Valuer, will verify, at the developer's expense. Should this be deemed accurate then the Council will enter into negotiation with the developer to determine a viable level of developer obligations.

The Council's Developer Obligations Supplementary Guidance provides further detail to support this policy.

#### **DP1 DEVELOPMENT PRINCIPLES**

This policy applies to all development, including extensions and conversions and will be applied reasonably taking into account the nature and scale of a proposal and individual circumstances.

The Council will require applicants to provide impact assessments in order to determine the impact of a proposal. Applicants may be asked to determine the impacts upon the environment, transport network, town centres, noise, air quality, landscape, trees, flood risk, protected habitats and species, contaminated land, built heritage and archaeology and provide mitigation to address these impacts.

Development proposals will be supported if they conform to the relevant Local Development Plan policies, proposals and additional guidance, meet the following criteria and address their individual and cumulative impacts:

#### (i) Design

- a) The scale, density and character must be appropriate to the surrounding area and create a sense of place (see Policy PP1) and support the principles of a walkable neighbourhood.
- b) The development must be integrated into the surrounding landscape which will include safeguarding existing trees and undertaking replacement planting to include native trees for any existing trees that are felled, and safeguarding any notable topographical features (e.g. distinctive knolls), stone walls and existing water features by avoiding channel modifications and culverting. A tree survey and tree protection plan must be provided with planning applications for all proposals where mature trees are present on site or that may impact on trees outwith the site. The strategy for new tree provision should follow the principles of the "Right Tree in the Right Place".
- c) Make provision for new open space and connect to existing open space under the requirements of Policy EP5 and provide details of the future maintenance of these spaces. A detailed landscape plan must be submitted with planning applications and include information about green/blue infrastructure, tree species, planting, ground/soil conditions, and natural and man-made features (e.g. grass areas, wildflower verges, fencing, walls, paths, etc.).
- d) Demonstrate how the development will conserve and enhance the natural and built environment and cultural heritage resources, retain original land contours and integrate into the landscape.

- e) Proposals must not adversely impact upon neighbouring properties in terms of privacy, daylight or overbearing loss of amenity.
- f) Proposals do not result in backland development or plots that are subdivided by more than 50% of the original plot. Sub-divided plots must be a minimum of 400m2, excluding access and the built-up area of the application site will not exceed one-third of the total area of the plot and the resultant plot density and layout reflects the character of the surrounding area.
- g) Pitched roofs will be preferred to flat roofs and box dormers are not acceptable.
- h) Existing stone walls on buildings and boundaries must be retained.

  Alterations and extensions must be compatible with the character of the existing building in terms of design, form, choice of materials and positioning and meet all other relevant criteria of this policy.
- Proposals must orientate and design buildings to maximise opportunities for solar gain.
- j) All developments must be designed so as to ensure that all new buildings avoid a specified and rising proportion of the projected greenhouse gas emissions from their use (calculated on the basis of the approved design and plans for the specific development) through the installation and operation of low and zerocarbon generating technologies.

#### (ii) Transportation

- a) Proposals must provide safe entry and exit from the development, including the appropriate number and type of junctions, maximise connections and routes for pedestrians and cyclists, including links to active travel and core path routes, reduce travel demands and ensure appropriate visibility for all road users at junctions and bends. Road, cycling, footpath and public transport connections and infrastructure must be provided at a level appropriate to the development and connect people to education, employment, recreation, health, community and retail facilities.
- b) Car parking must not dominate the street scene and must be provided to the side or rear ¬and behind the building line. Maximum (50%) parking to the front of buildings and on street may be permitted provided that the visual impact of the parked cars is mitigated by hedging or low stone boundary walls. Roadways with a single carriageway must provide sufficient off road parking to avoid access routes being blocked to larger service vehicles and prevent parking on pavements.
- c) Provide safe access to and from the road network, address any impacts on road safety and the local road, rail and public transport network. Any impacts identified through Transport Assessments/ Statements must be identified and mitigated. This may include but would not be limited to, passing places, road widening, junction improvements, bus stop infrastructure and drainage infrastructure. A number of potential mitigation measures have been identified in association with the development of sites and the most significant are shown on the Proposals Map as TSP's.

- d) Provide covered and secure facilities for cycle parking at all flats/apartments, retail, community, education, health and employment centres.
- e) Garages and parking provision must be designed to comply with Moray Council parking specifications see Appendix 2.
- f) The road layout must be designed to allow for the efficient mechanical sweeping of all roadways and channels, paviors, turning areas and junctions. The road layout must also be designed to enable safe working practices, minimising reversing of service vehicles, with hammerheads minimised in preference to turning areas such as road stubs or hatchets, and to provide adequate space for the collection of waste and movement of waste collection vehicles.
- g) The road and house layout in urban development should allow for communal refuse collection points where the design does not allow for individual storage within the curtilage and / or collections at kerbside. Communal collection points may either be for the temporary storage of containers taken by the individual householder or for the permanent storage of larger containers. The requirements for a communal storage area are stated within the Council's Kerbside Collection Policy, which will be a material consideration.
- h) Road signs should be minimised designed and placed at the back of footpaths to reduce street clutter, avoid obstructing pedestrian movements and safeguarding sightlines;
- i) Within communal parking areas there will be a requirement for electric car charging points. Parking spaces for car sharing must be provided where a need is identified by the Transportation Manager.

#### (iii) Water environment, pollution, contamination

- Acceptable water and drainage provision must be made, including the use of sustainable urban drainage systems (SUDS) for dealing with surface water including temporary/ construction phase SUDS (see Policy EP12).
- b) New development should not be located in areas at flood risk or increase vulnerability to flooding (see Policy EP12). Exceptions to this would only be considered in specific circumstances, e.g. extension to an existing building or change of use to an equal or less vulnerable use. Where this exception is applied the proposed development must include resilience measures such as raised floor levels and electrical sockets.
- c) Proposals must avoid major hazard sites and address any potential risk of pollution including ground water contamination in accordance with recognised pollution prevention and control measures.
- d) Proposals must protect and wherever practicable enhance water features through for example naturalisation of watercourses by introducing a more natural planform and removing redundant or unnecessary structures.
- e) Proposals must address and sufficiently mitigate any contaminated land issues.

- f) Make acceptable arrangements for waste collection and management and encourage recycling.
- g) Avoid sterilising significant workable reserves of minerals, prime agricultural land or productive forestry.
- h) Proposals must avoid areas at risk of coastal erosion and coastal change.

#### **DP5 BUSINESS & INDUSTRY**

a) Development of employment land is supported to deliver the aims of the Moray Economic Strategy. A hierarchical approach will be taken when assessing proposals for business and industrial uses. New and existing employment designations are set out in Settlement Statements and their description identifies where these fall within the policy hierarchy.

Proposals must comply with Policy DP1, site development requirements within town and village statements, and all other relevant policies within the Plan. Office development that will attract significant numbers of people must comply with Policy DP7 Retail/Town Centres.

Efficient energy and waste innovations should be considered and integrated within developments wherever possible.

#### b) Business Parks

Business parks will be kept predominantly for 'high-end' businesses such as those related to life sciences and high technology uses. These are defined as Class 4 (business) of the Town and Country Planning (Use Classes) (Scotland) Order 1997. This applies to new proposals as well as redevelopment within established Business Parks.

Proposals for the development of new business parks must adhere to the key design principles set out in town statements or Development Frameworks adopted by the Council.

#### c) Industrial Estates

Industrial Estates will be primarily reserved for uses defined by Classes 4 (business), 5 (general) and 6 (storage and distribution) of the Town and Country Planning (Use Classes) (Scotland) Order 1997. This applies to new proposals as well as redevelopment within established Industrial Estates. Industrial Estates could be suitable sites for waste management facilities.

#### d) Existing Business Areas

Long established business uses will be protected from non-conforming uses (e.g. housing). The introduction or expansion of non-business uses (e.g. retail) will not be permitted, except where the total redevelopment of the site is proposed.

#### e) Other Uses

Class 2 (business and financial), 3 (food and drink), 11 (assembly and leisure) and activities which do not fall within a specific use class (sui generis), including waste management facilities will be considered in relation to their suitability to the business or industrial area concerned, their compatibility with neighbouring uses and the

supply of serviced employment land. Retail uses will not be permitted unless they are considered ancillary to the principal use (e.g. manufacture, wholesale). For this purpose, 'ancillary' is taken as being linked directly to the existing use of the unit and comprising no more than 10% of the total floor area up to a total of 1,000 sq metres (gross) or where a sequential approach in accordance with town centre first principles has identified no other suitable sites and the proposal is in accordance with all other relevant policies and site requirements are met.

#### f) Areas of Mixed Use

Proposals for a mix of uses where site specific opportunities are identified within Industrial Estate designations in the Settlement Statement, will be considered favourably where evidence is provided to the authority's satisfaction that the proposed mix will enable the servicing of employment land and will not compromise the supply of effective employment land. A Development Framework that shows the layout of the whole site, range of uses, landscaping, open space and site specific design requirements must be provided. The minimum levels of industrial use specified within designations must be achieved on the rest of the site.

#### g) Rural Businesses and Farm Diversification

Proposals for new business development and extensions to existing businesses in rural locations including tourism and distillery operations will be supported where there is a locational need for the site and the proposal is in accordance with all other relevant policies.

A high standard of design appropriate to the rural environment will be required and proposals involving the rehabilitation of existing properties (e.g. farm steadings) to provide business premises will be encouraged.

Outright retail activities will be considered against policy DP7, and impacts on established shopping areas, but ancillary retailing (e.g. farm shop) will generally be acceptable.

Farm diversification proposals and business proposals that will support the economic viability of the farm business are supported where they meet the requirements of all other relevant Local Development Plan policies.

#### h) Inward Investment Sites

The proposals map identifies a proposed inward investment site at Dallachy which is safeguarded for a single user business proposal seeking a large (up to 40ha), rural site. Additional inward investment sites may be identified during the lifetime of the Plan.

Proposals must comply with Policy DP1 and other relevant policies.

#### **EP1 NATURAL HERITAGE DESIGNATIONS**

#### a) European Site designations

Development likely to have a significant effect on a European Site and which is not directly connected with or necessary to the conservation management of that site must be subject to an appropriate assessment of the implications for its conservation objectives. Proposals will only be approved where the appropriate assessment has ascertained that there will be no adverse effect on the integrity of the site.

In exceptional circumstances, proposals that could affect the integrity of a European Site may be approved where:

- i) There are no alternative solutions, and
- ii) There are imperative reasons of over-riding public interest including those of a social or economic nature, and
- iii) Compensatory measures are provided to ensure that the overall coherence of the Natura network is protected.

For European Sites hosting a priority habitat or species (as defined in Article 1 of the The Conservation (Natural Habitat & c.) Regulations 1994), prior consultation with the European Commission via Scottish Ministers is required unless the imperative reasons of overriding public interest relate to human health, public safety or beneficial consequences of primary importance to the environment.

#### b) National designations

Development proposals which will affect a National Park, National Scenic Area (NSA), Site of Special Scientific Interest (SSSI) or National Nature Reserve will only be permitted where:

- The objectives of designation and the overall integrity of the area will not be compromised; or
- ii) Any significant adverse effects on the qualities for which the site has been designated are clearly outweighed by social, environmental or economic benefits of national importance.

#### c) Local Designations

Development proposals likely to have a significant adverse effect on Local Nature Reserves, wildlife sites or other valuable local habitats will be refused unless it can be demonstrated that:

- i) Public benefits clearly outweigh the nature conservation value of the site, and
- ii) There is a specific locational requirement for the development, and
- iii) Any potential impacts can be satisfactorily mitigated to conserve and enhance the site's residual conservation interest.

#### d) European Protected Species

European Protected Species are identified in the Habitats Regulations 1994 (as amended in Scotland). Where a European Protected Species may be present or affected by development or activity arising from development, a species survey and where necessary a Species Protection Plan should be prepared to accompany the planning application, to demonstrate how the Regulations will be complied with. The survey should be carried out by a suitably experienced and licensed ecological surveyor.

Proposals that would have an adverse effect on European Protected Species will not be approved unless;

- The need for development is one that is possible for SNH to grant a license for under the Regulations (e.g. to preserve public health or public safety).
- There is no satisfactory alternative to the development.
- The development will not be detrimental to the maintenance of the favourable conservation status of the species.

#### e) Other protected species

Wild birds and a variety of other animals are protected under domestic legislation, such as the Wildlife and Countryside Act 1981 (as amended in Scotland by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2011), Protection of Badgers Act 1992 and Marine (Scotland) Act 2010. Where a protected species may be present or affected by development or activity arising from development, a species survey and where necessary a Species Protection Plan should be prepared to accompany the planning application to demonstrate how legislation will be complied with. The survey should be carried out by a suitably experienced ecological surveyor, who may also need to be licensed depending on the species being surveyed for.

Proposals which would have an adverse effect on badgers or their setts must be accompanied by a Badger Protection Plan demonstrating how impacts will be avoided, mitigated, minimised or compensated for.

#### **EP2 BIODIVERSITY**

All development proposals must, where possible, retain, protect and enhance features of biological interest and provide for their appropriate management. Development must safeguard and where physically possible extend or enhance wildlife corridors and green/blue networks and prevent fragmentation of existing habitats.

Development should integrate measures to enhance biodiversity as part of multi-functional spaces/ routes.

Proposals for 4 or more housing units or 1000 m2 or more of commercial floorspace must create new or, where appropriate, enhance natural habitats of ecological and amenity value.

Developers must demonstrate, through a Placemaking Statement where required by Policy PP1 which incorporates a Biodiversity Plan, that they have included biodiversity features in the design of the development. Habitat creation can be achieved by providing links into existing green and blue networks, wildlife friendly features such as wildflower verges and meadows, bird and bat boxes, amphibian friendly kerbing, wildlife crossing points such as hedgehog highways and planting to encourage pollination, wildlife friendly climbing plants, use of hedges rather than fences, incorporating biodiversity measures into SUDS and retaining some standing or lying dead wood, allotments, orchards and woodlands.

Where development would result in loss of natural habitats of ecological amenity value, compensatory habitat creation will be required where deemed appropriate.

#### EP3 SPECIAL LANDSCAPE AREAS AND LANDSCAPE CHARACTER

#### i) Special Landscape Areas (SLA's)

Development proposals within SLA's will only be permitted where they do not prejudice the special qualities of the designated area set out in the Moray Local Landscape Designation Review, adopt the highest standards of design in accordance with Policy DP1 and other relevant policies, minimises adverse impacts on the landscape and visual qualities the area is important for, and are for one of the following uses;

a) In rural areas (outwith defined settlement and rural grouping boundaries);

- i) Where the proposal involves an appropriate extension or change of use to existing buildings, or
- ii) For uses directly related to distilling, agriculture, forestry and fishing which have a clear locational need and demonstrate that there is no alternative location. or
- iii) For nationally significant infrastructure developments identified in the National Planning Framework,
- b) In urban areas (within defined settlement, rural grouping boundaries and LONG designations);
  - Where proposals conform with the requirements of the settlement statements, Policies PP1, DP1 and DP3 as appropriate and all other policy requirements, and
  - ii) Proposals reflect the traditional settlement character in terms of siting and design.
- c) The Coastal (Culbin to Burghead, Burghead to Lossiemouth, Lossiemouth to Portgordon, Portgordon to Cullen Coast), Cluny Hill, Spynie, Quarrywood and Pluscarden SLA's are classed as "sensitive" in terms of Policy DP4 and no new housing in the open countryside will be permitted within these SLA's.
  - Proposals for new housing within other SLA's not specified in the preceding para will be considered against the criteria set out above and the criteria of Policy DP4.
- d) Where a proposal is covered by both a SLA and CAT or ENV policy/designation, the CAT policy or ENV policy/designation will take precedence.

#### b ii) Landscape Character

New developments must be designed to reflect the landscape characteristics identified in the Landscape Character Assessment of the area in which they are proposed.

Proposals for new roads and hill tracks associated with rural development must ensure that their alignment and use minimises visual impact, avoids sensitive natural heritage and historic environment features, including areas protected for nature conservation, carbon rich soils and protected species, avoids adverse impacts upon the local hydrology and takes account of recreational use of the track and links to the wider network.

#### **EP12 MANAGEMENT AND ENHANCEMENT OF THE WATER ENVIRONMENT**

#### a) Flooding

New development will not be supported if it would be at significant risk of flooding from any source or would materially increase the possibility of flooding elsewhere. For development at or near coastal locations, this includes consideration of future flooding that may be caused by sea level rise and/or coastal change eroding existing natural defences in the medium and long term.

Proposals for development in areas considered to be at risk from flooding will only be permitted where a flood risk assessment to comply with the recommendations of

Scottish Planning Policy and to the satisfaction of Scottish Environment Protection Agency and the Council is provided by the applicant.

There are different levels of flood risk assessment dependent on the nature of the flood risk. The level of assessment should be discussed with the Council prior to submitting a planning application.

- Level 1 a flood statement with basic information with regard to flood risk.
- **Level 2 -** full flood risk assessment providing details of flood risk from all sources, results of hydrological and hydraulic studies and any appropriate proposed mitigation.

Assessments must demonstrate that the development is not at risk of flooding and would not increase the probability of flooding elsewhere. Level 2 flood risk assessments must be signed off by a competent professional. The Flood Risk Assessment and Drainage Impact Assessment for New Development Supplementary Guidance provides further detail on the information required.

Due to continuing changes in climatic patterns, the precautionary principle will apply when reviewing any application for an area at risk from inundation by floodwater. Proposed development in coastal areas must consider the impact of tidal events and wave action when assessing potential flood risk.

The following limitations on development will also be applied to take account of the degree of flooding as defined in Scottish Planning Policy;

- a) In areas of little to no risk (less than 0.1%), there will be no general constraint to development.
- b) Areas of low to medium risk (0.1% to 0.5%) will be considered suitable for most development. A flood risk assessment may be required at the upper end of the probability range i.e. (close to 0.5%) and for essential civil infrastructure and the most vulnerable uses. Water resistant materials and construction may be required. Areas within this risk category will generally not be suitable for civil infrastructure. Where civil infrastructure must be located in these areas or is being substantially extended, it should be designed to be capable of remaining operational and accessible during flooding events.
- c) Areas of medium to high risk (0.5% or above) may be suitable for:
  - Residential, institutional, commercial and industrial development within built up areas provided that flood protection measures to the appropriate standard already exist and are maintained, are under construction, or are a planned measure in a current flood management plan.
  - Essential infrastructure within built up areas, designed and constructed to remain operational during floods and not impede water flow.
  - Some recreational, sport, amenity and nature conservation uses, provided appropriate evacuation procedures are in place, and
  - Employment related accommodation e.g. caretakers or operational staff.

Areas within these risk categories will generally not be suitable for the following uses and where an alternative/lower risk location is not available ¬¬;

- Civil infrastructure and most vulnerable uses.
- Additional development in undeveloped and sparsely developed areas, unless a location is essential for operational reasons e.g. for navigation and water based recreation, agriculture, transport or utilities infrastructure

(which should be designed to be operational during floods and not impede water flows).

New caravan and camping sites

Where development is permitted, measures to protect against or manage flood risk will be required and any loss of flood storage capacity mitigated to achieve a neutral or better outcome. Water resistant materials and construction must be used where appropriate. Land raising and elevated buildings on structures such as stilts are unlikely to be acceptable.

# b) Surface Water Drainage: Sustainable Urban Drainage Systems (SUDS) Surface water from development must be dealt with in a sustainable manner that has a neutral effect on flooding or which reduces the risk of flooding. The method of dealing with surface water must also avoid pollution and promote habitat enhancement and amenity. All sites must be drained by a sustainable drainage system (SUDS) designed in line with current CIRIA guidance. Drainage systems must contribute to enhancing existing "blue" and "green" networks while contributing

When considering the appropriate SUDS design for the development the most sustainable methods, such as rainwater harvesting, green roofs, bio retention systems, soakaways, and permeable pavements must be considered first. If it is necessary to include surface water attenuation as part of the drainage system, only above ground attenuation solutions will be considered, unless this is not possible due to site constraints.

to place-making, biodiversity, recreational, flood risk and climate change objectives.

If below ground attenuation is proposed the developer must provide a robust justification for this proposal. Over development of a site or a justification on economic grounds will not be acceptable. When investigating appropriate SUDS solutions developers must integrate the SUDS with allocated green space, green networks and active travel routes to maximise amenity and biodiversity benefits.

Specific arrangements must be made to avoid the issue of permanent SUDS features becoming silted-up with run-off. Care must be taken to avoid the spreading and/or introduction of invasive non-native species during the construction of all SUDS features. On completion of SUDS construction the developer must submit a comprehensive Operation and Maintenance Manual. The ongoing maintenance of SUDS for all new development will be undertaken through a factoring agreement, the details of which must be supplied to the Planning Authority.

All developments of less than 3 houses or a non-householder extension under 100 square metres must provide a Drainage Statement. A Drainage Assessment will be required for all developments other than those identified above.

#### c) Water Environment

Proposals, including associated construction works, must be designed to avoid adverse impacts upon the water environment including Ground Water Dependent Terrestrial Ecosystems and should seek opportunities for restoration and/or enhancement, if appropriate. The Council will only approve proposals impacting on water features where the applicant provides a report to the satisfaction of the Council that demonstrates that any impact (including cumulative) on water quality, water quantity, physical form (morphology), river hydrology, sediment transport and

erosion, coastal processes (where relevant) nature conservation (including protected species), fisheries, recreational, landscape, amenity and economic and social impact can be adequately mitigated.

The report must consider existing and potential impacts up and downstream of the development particularly in respect of potential flooding. The Council operates a presumption against the culverting of watercourses and any unnecessary engineering works in the water environment.

A buffer strip of at least 6 metres between any new development and all water features is required and should be proportional to the bank width and functional river corridor (see table on page 96). This must achieve the minimum width within the specified range as a standard, however, the actual required width within the range should be calculated on a case by case basis by an appropriately qualified individual. These must be designed to link with blue and green networks, including appropriate native riparian vegetation and can contribute to open space requirements.

Developers may be required to make improvements to the water environment as part of the development. Where a Water Framework Directive (WFD)¬ water body specific objective is within the development boundary, or in proximity, developers will need to address this within the planning submission through assessment of potential measures to address the objective and implementation, unless adequate justification is provided. Where there is no WFD objective the applicant should still investigate the potential for watercourse restoration along straightened sections or removal of redundant structures and implement these measures where viable.

# Width to watercourse (top of bank) Less than 1m 6m 1-5m 6-12m 5-15m 12-20m 15m+ 20m+

The Flood Risk Assessment and Drainage Impact Assessment for New Development Supplementary Guidance provides further detail on the information required to support proposals.

#### **EP14 POLLUTION, CONTAMINATION & HAZARDS**

#### a) Pollution

Development proposals which may cause significant air, water, soil, light or noise pollution or exacerbate existing issues must be accompanied by a detailed assessment report on the levels, character and transmission of the potential pollution with measures to mitigate impacts. Where significant or unacceptable impacts cannot be mitigated, proposals will be refused.

#### b) Contamination

Development proposals on potentially contaminated land will be approved where they comply with other relevant policies and;

 The applicant can demonstrate through site investigations and risk assessment, that the site is in a condition suitable for the proposed development and is not causing significant pollution of the environment; and ii) Where necessary, effective remediation measures are agreed to ensure the site is made suitable for the new use and to ensure appropriate disposal and/ or treatment of any hazardous material.

#### c) Hazardous sites

Development proposals must avoid and not impact upon hazardous sites or result in public safety concerns due to proximity or use in the vicinity of hazardous sites.

#### **Glenfarclas**

A distillery complex where development is limited to replacement and renovation only to protect the predominately industrial character of the community.

No public water supply or drainage system.

Parts of Glenfarclas are at risk of flooding and proposals must be supported by a Flood Risk Assessment.