Karen Major Local Plan/ Policy Officer Cairngorms National Park Authority Deposit Local Plan Ground Flood Albert Memorial Hall Station Square Ballater AB35 5QB Our Ref:

PL12/LP/2006/

1905/3

Your Ref:

If telephoning ask for: Nicola Abrams

Direct Dial: 01224 424698

26 September 2007

Dear Karen

### CAIRNGORMS NATIONAL PARK DEPOSIT LOCAL PLAN

Thank you for allowing SEPA to comment on the CNPA Deposit Local Plan. We welcome and support the production of this document, which should allow the continued sustainable development of this area whilst respecting and improving the status of its unique environment. SEPA, as a consultee, would therefore like to raise the following comments, recommendations and objections with respect to this document.

SEPA makes the following comments on the Local Plan, which for ease of understanding have been set out by topic headings, but making clear exactly which policy or paragraph is being objected to. For clarity it is clearly stated where SEPA **objects** to a policy, omission or allocation, although additional comments have also been made where we consider the plan would benefit from clarification.

SEPA is disappointed to note that a number issues raised by SEPA and addressed by CNPA at the Consultative Draft stage have not been taken forward and are not reflected in the Finalised Plan. Please see attached sheets for SEPA's objections in detail.

I confirm that, at this time, SEPA would wish its objections to be heard in person and by written submissions at a Local Plan Inquiry and that SEPA would welcome the opportunity to discuss SEPA's representations with the Local Plan Team in order to resolve outstanding objections.

Please do not hesitate to contact me should you have any queries. I look forward to hearing from you.

Yours Faithfully

Nicola Abrams
Senior Planning Liaison Officer

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Enc: Objection Forms relating to the following Policies:

Policy 6 - Biodiversity

Policy 13 - Water Resources (4 objections)

Policy 14 - Earth Resources

Policy 15 – Contaminated Land

Policy 16 – Energy Generation

Policy 17- Sustainable Development

Policy 18 - Design Standards for New Developments

Policy 20 – Business Developments

Policy 30 - Integrated and Sustainable Transport Network

Policy 32 - Waste Management (4 objections)

Omission of Policy Providing Directional Guidance for New Developments

Failure to Appraise or Demonstrate that all Allocations Have been Appraised for Flood Risk



## CAIRNGORMS NATIONAL PARK DEPOSIT LOCAL PLAN OBJECTION FORM

Objections from
Nicola Abrams
On Behalf of the
Scottish Environment Protection Agency

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# Objection / Policy Page no. Paragraph no. Failure to Appraise or Demonstrate that all Allocations Have been Appraised for Flood Risk

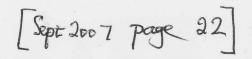
#### Objection

SEPA notes that, in line with national planning policy, the potential for flood risk should be considered on all proposed allocations prior to allocation. SEPA **objects** to any allocation where the position is unclear and adequate consideration of flood risk has not been undertaken.

In our representations made in January 2006, SEPA highlighted that it did not appear that an appraisal of flood risk had been fully undertaken. SEPA would be pleased to advise further on how this appraisal could be carried out. To illustrate the importance of this appraisal, SEPA makes the following site specific comments but stresses that it has not appraised all the allocations.

These site allocations appear to lie outwith areas of flood inundation. However, SEPA wish to remind CNPA that SEPA's Indicative River and Coastal Flood Map (Scotland) only estimates flood outlines on catchments greater than 3.0km2. Sites adjacent to watercourses with catchment areas of less than 3.0km2 may also be at risk of fluvial (or other) flooding but will not appear as such on the SEPA flood map. To highlight this situation, SEPA recently received anecdotal information regarding the site allocation at Newtonmore. A resident wished to point out that this area, although not shown as being at risk on the SEPA flood map, has suffered historic flooding. She recalls, as a child (1969 or 70), wading knee deep in floodwaters near the station but on the northern side of the rail track.

Settlement	Allocation	
Aviemore	H1	
	H2	
	C1	
	C2	
	ED1	
	ED2	
	ED3	
Kingussie	H1 .	
Boat of Garten	H1	
	C1	
Braemar	H1	
Carrbridge	H1	
	ED1	
Cromdale	H1	
	H2	
Dulnain Bridge	H1	Y
	H2	
Kincraig	. H1	
	H2	
Nethybridge	H2	*
	C1	
	ED1	
Tomintoul	H1	
	H2	
	H3	
	H4	
	C1	,
	ED1	
Newtonmore	H1	
	H2	



Areas of these sites have been acknowledged as being at high risk of flooding within the site allocation plans. However, under the "Proposals" section of these allocations, CNPA goes on to specify housing totals for these sites: e.g. – allocation H1 for the community of Ballater is estimated to provide 250 housing units. SEPA's Indicative River and Coastal Flood Map (Scotland) – 0.5% annual probability layer shows the site as being almost totally inundated by this flood event. The site H2 at Braemar is shown as approximately 40% inundated. SEPA reiterate that they would **object** to any allocation for development on greenfield sites within the functional flood plain. Following best practice, all sites should be the subject of flood risk assessment preallocation, and areas shown to be at flood risk should be removed from these allocations.

Aviemore	H3
Ballater	
Braemar	H1
Dalwhinnie	H2
	H1
Nethybridge	H2
	H3
	H1

Additionally, SEPA makes the following further comments:-

<u>Grantown</u> H1 -Although this site is not shown to be at risk on SEPA's flood map, a recent planning application to develop part of the site for housing has highlighted a large area susceptible to flood inundation.

<u>An Camas Mor</u> -SEPA has received an initial request for information with regard to 'Phase 1' of a housing development on this site. Although the site plans show the development as being situated outwith the indicative limits of flooding, there are issues with the alignment of access roads through the floodplain.

**Reason for Objection** 

SEPA wishes to draw attention to Paragraphs 42 and 43 of SPP7: Planning and Flooding.

SUMMARY: "The Scottish Executive expects developers and planning authorities to err on the side of caution in decision making whenever flooding is an issue".

INTRODUCTION 2.: "Planning authorities must take the probability of flooding from all sources and the risks involved into account during the preparation of development plans and in determining planning applications."

LOCAL PLANNING 42 – "The potential for sites to flood must be considered during the preparation and review of every local plan. Few, if any, local plan areas will be completely free from the threat of flooding. Flood plains, other land alongside watercourses, land with drainage constraints or otherwise poorly drained, and low lying coastal land should be assumed to be at risk. The consideration should take into account any areas identified in the Structure Plan, SEPA's indicative flood risk maps, records of previous floods, other sources and advice from consultees. Flood risk assessments undertaken by developers or agents may also be available, though planning authorities may wish to validate them. FLAG's should be used to help identify and source the available information. These sources of information should usually be sufficient for local planning but a specific piece of work may occasionally be needed".

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#### 43 - "Each Local Plan should:

- for watercourse and coastal flooding set out policies and select development sites on the basis of the Risk Framework providing full justification if different probabilities are chosen;
- consult adjacent authorities where different probabilities raise cross boundary issues;
- indicate the circumstances where a freeboard allowance should apply;
- identify sites or areas constrained by flood risk from other sources;
- safeguard the flood storage capacity of functional flood plains;
- set out policy for SuDS;
- indicate the circumstances when a drainage assessment will be required on grounds of flood risk;
- if appropriate describe where the promotion of managed coastal realignment or restoration of functionality to the floodplain could contribute to more sustainable flood management and natural heritage objectives; and
- indicate the circumstances when water resistant materials and forms of construction will be appropriate".

While SEPA welcomes the fact that *some* consideration has been given to flood risk during the consideration of allocation, it is not clear what information has been used to appraise the site information, the examples cited above highlight that SEPA's indicative maps are only one of a number of potential sources of information available on flood risk.

Furthermore SEPA does not consider that the approach taken to allocations in the Local Plan accord with the *precautionary approach* to flood risk promoted in the National Park Plan (Pg 52 – objective d).

SEPA recommends that a clear and robust appraisal of all allocations for the potential to be affected by flood risk is undertaken prior to their allocation in the local plan to accord with the requirements of SPP7.

#### **Suggested Modifications**

SEPA requests that all allocations in the local plan be appraised for flood risk using all appropriate available sources of information as set out in SPP7 and that allocations shown to be at risk of flooding are removed from the local plan. SEPA is concerned that allocations have been placed in the local plan which have been identified by CNPA as being at potential risk of flooding with a requirement that a detailed Flood Risk Assessment be undertaken by the applicant at the planning application stage, SEPA considers that this does not provide sufficient clarity to the development industry at an early stage in the development process. SEPA is concerned that detailed flood risk assessments may show that large portions of the sites are not suitable for development due to flood risk. SEPA is therefore concerned that the integrity of these allocations may in fact be brought into question and a developer may have to undergo significant expense at the planning application stage to produce a FRA which may in fact show that large parts of the site are not suitable for the proposed development. SEPA considers that the local plan should clearly indicate those parts of the sites which, based on information available at present on flood risk, are unlikely to be suitable for development or alternatively the plan should indicate those parts of the site which are likely to be suitable for development. SEPA would welcome the opportunity to undertake further discussion with the CNPA on this matter to provide advice on practical approaches to the further work we are requesting.

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