

**From:** Catherine Stewart  
**Sent:** 27 Aug 2015 09:59:49 +0000  
**To:** 'Richard Haworth'; 'Luke Milner'  
**Cc:** Nicola Arnott  
**Subject:** Ledcharrie hydro - discharge of conditions 1, 3, 6, 7, 8 and 9

Richard

**Application Number:** 2013/0047/DET  
**Development Proposed:** Construction of a hydro scheme  
**Location:** Ledcharrie Farm, Crianlarich, FK20 8QT

I refer to your emails dated 5 August 2015, 11 August 2015 and 26 August 2015 together with the following documents:

- Construction Method Statement V0.2
- CMS Appendix 1: Site plan
- CMS Appendix 2: Access Management Plan
- CMS Appendix 3: NVC map and GWDTE info
- CMS Appendix 4: Peat depth report
- CMS Appendix 5: Toolbox talk
- CMS Appendix 6: silt mitigation
- CMS appendix 7: oil spill emergency procedure
- CMS Appendix 8: landslip emergency procedure
- Access management plan footpath diversion

I can confirm that the details as specified in the above, meet with the approval of the National Park Authority, and consequently I discharge conditions 1, 3, 6, 7, 8 and 9 listed below:

1 Detailed Construction Method Statement (CMS): Prior to commencement of construction of the development hereby approved, a detailed Construction Method Statement (CMS), which sets out how the construction phases of the development will be managed, shall be submitted to, and approved in writing by, the Planning Authority. In particular, the final CMS shall cover the following:

- (a) Detailed construction methods for all aspects of the scheme (temporary and permanent access tracks, site compounds, intakes, pipeline, tailrace, powerhouse);
- (b) Pollution prevention safeguards and sedimentation safeguards;
- (c) Storage and disposal of materials;
- (d) Construction site facilities including the location of construction site huts, vehicle equipment, materials storage and location of parking area(s) for construction workers;
- (e) Plant requirements;
- (f) Duration, timing and phasing of works, including key intervention points for the Ecological Clerk of Works (ECoW) and landscape advice;
- (g) The width of the working corridor that construction works will be confined to (shown on a plan);
- (h) Detailed landscape mitigation and restoration techniques for the entire route with specific focus on the route of the pipeline/temporary and permanent access tracks;
- (i) Landscape mitigation measures as set out in Landscape and Visual Impact

Assessment Volume 2: Appendices;

(j) Detailed habitat mitigation and restoration targets;

(k) Treatment of peats and turves;

(l) Species protection plan including mitigation for otter (including the provision of temporary ramps in trenches and the capping of pipes at the end of a working day) and bats;

(m) Details of toolbox talk for bats and otters to ensure all personnel are aware of what to do should evidence of bats or otters be discovered during construction of the hydro scheme;

(n) Public Access Management Plan with additional detail on measures designed to minimise the detrimental effect on public access and to ensure public access is maintained including: warning signage content and locations; diversionary signage content and strategy; use of banks men (where appropriate); use of short / localised diversions; timing of works and techniques and specifications for path reinstatement;

(o) Flush Protection Plan which will ensure that there is minimal intrusion of the spring fed NVC communities (namely M10, M11, M32 and M37);

(p) A plan to prevent further spread of New Zealand Willowherb, including mapping the location of this species;

(q) Pipeline reinstatement plan, including the reinstatement of turves within one growing season;

(r) Sediment management plan covering the whole site, including contingency plan for wet weather to ensure that extra sediment does not enter the watercourse;

(s) Peat protection plan which shall include detail on peat management and floating tracks to ensure that areas of 500mm or over are retained;

(t) Turve management plan which will ensure that all NVC types are reinstated in their original location. This shall include a habitat map clearly showing areas of GWDTE and areas of deep peat; and

(u) Hours of operation on site.

Unless otherwise agreed in writing by the Planning Authority, all works shall be carried out in accordance with the approved Construction Method Statement.

**3 Treatment of Peat and Turves:** Prior to the commencement of development a turve management plan for the whole site shall be submitted and approved by the Planning Authority. This shall include details of:

- The storage and management of the different habitat types and turves of different sizes and depths; and
- Coding of habitats to ensure habitat turves are reinstated in the correct areas.

The details to be provided under Condition 1(k) shall require the pipeline route to be exposed in short sections only (to be defined and agreed under condition 1(a)) and turves associated with the construction of the pipeline shall be stored for a maximum of two weeks.

**6 Ground Water Dependent Terrestrial Ecosystems (GWDTEs):** The development shall be carried out strictly in accordance with the following:

- tracks over greater than 0.5m peat depth will be of floating construction;
- all vegetated areas will be reinstated with the original NVC type;
- the flush management plan (as approved under condition 1);
- any new sections of track crossing an area of GWDTE shall be constructed so as not to obstruct natural hydrological flows; and
- where the penstock crosses through areas of wetland habitat, standard mitigation (e.g.

clay bunds) shall be installed to prevent the trench becoming a preferential hydrological flow path; unless otherwise approved in writing by the Local Planning Authority.

**7 Breeding Birds:** No ground preparation works shall be carried out within the main bird breeding season (April - July inclusive) unless a walk over survey for nesting birds is undertaken, details of the survey and mitigation measures shall be submitted to, and approved in writing by, the planning authority prior to the commencement development.

**8 Black Grouse:** A black grouse protection plan shall be submitted to, and approved in writing by, the Planning Authority prior to the commencement of development on site. This shall include:

- Restrictions that will be in place to protect black grouse, should ground clearance work shall take place from March until mid May;
- Toolbox talks for contractors.

**9 Breeding Schedule 1 raptors Re-survey:** A Breeding Schedule 1 raptors re-survey including proposed mitigation measures will be submitted to, and agreed in writing by the Local Planning Authority prior to development commencing. The scope of the survey will be an area within 500m of the proposed development.

Regards

Catherine

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