

Application for a Licence to Fell Growing Trees

Part 1 - Trees to be Felled

Part 1a - Property Details

Please provide detailed information about the proposed felling operations

Name of Property: Strathallan

Name of Wood: Westwoodlands - Crofthead; Wester & Easter Peddiesfauld

Grid Reference (of centre of principle Felling Area): NN891152

Nearest Town or Locality Name: Stathallan, Auchterarder

Local Authority: Perth and Kinross Council

Part 1b - Felling Operations

When do you wish to start felling?: 15-MAR-14

When do you wish to finish felling?: 30-JUN-14

Felling Operations Table:

| Felling Site/Cpt | Type of Operation | Species to be Felled | Marking of Trees | Est. Area (ha) | Approx Age (years) | No of Trees | Est Volume (m3) | Thinning Stocking Density (per ha) | |
|---------------------|------------------------|----------------------|---------------------|-------------------|-----------------------|-------------|-----------------------|---------------------------------------|------|
| | | | | | | | | Pre | Post |
| crofthead | CF - Clear Felling | Sitka spruce | paint | 7.8 | 50 | 7200 | 3480 | | |
| crofthead | SF - Selective Felling | European larch | paint | .1 | 50 | 100 | 30 | | |
| crofthead | SF - Selective Felling | Birch | paint | .1 | 40 | 100 | 4 | | |
| wester P'fauld | CF - Clear Felling | Sitka spruce | paint | .7 | 50 | 800 | 280 | | |
| easter P'fauld | CF - Clear Felling | Sitka spruce | paint | 1 | 50 | 800 | 280 | | |
| easter P'fauld | CF - Clear Felling | Norway spruce | paint | .2 | 40 | 240 | 100 | | |

Total Area: 9.9 Total Volume: 4174

Please provide further information about the proposed felling?:

crofthead - majority of area is plantation SS, thinned previously, now at maturity. 30% of the area has blown over 2 main areas within central part of the wood. Previous winblow some years earlier had already opened up the canopy. The aim is to clearfell the top end of this site to clea up windblow and fell standing timber before further windblow occurs. Although mostly SS, there are some small patched of EL and birch through and on the edge of the site. The proposal is to selectively fell these where drain clearing and new fencing for restocking is required.

Wester Peddiesfauld - over 90% of the SS in this stand has blown, so main objective

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is to clear the site and also remove any standing timber which is likely to blow in the near future. A well used track has been blocked and it is hoped to commence clearing here at the earliest possible date.

Easter Peddiesfauld - within this area of 1.2ha about 0.3ha is already open ground where previous windblow occurred and about 80% of the remaining timber has blown most recently. The main species is SS and is surrounded by a belt of Norway spruce. The NS has been impacted by the SS windblow and this section will also be cleared, but leaving NS on the edge. There are a few large individual SS and NS scattered across the site which will be left and these will not be marked for felling.



Part 2 - Proposed Restocking

We normally expect the area felled to be restocked unless you are only thinning. Under the Forestry Act 1967 as amended, we usually attach conditions to the licence to secure restocking. We will discuss these conditions with you and will require your formal agreement to the conditions before the licence is issued. With reference to the Felling operations table (Part 1b), please provide information about your proposal for restocking each area where felling is taking place. You may wish to also show these proposals on a map.

Restocking Proposal Table:

| Felling Site/CPT | Restocking Proposal | Species | % of Site | Area (ha) | Density (per ha) | No of Trees | Alt. Restock Site |
|---|--------------------------------------|--------------|-----------|-----------|------------------|-------------|-------------------|
| Site/GF1 | | | | | | | |
| crofthead, crofthead, crofthead | NR - Restock by natural regeneration | Sitka spruce | 50 | 4.00 | 2500 | | |
| crofthead, crofthead, crofthead | NR - Restock by natural regeneration | Birch | 50 | 4.00 | 2500 | | |
| wester P'fauld | NR - Restock by natural regeneration | Birch | 80 | 0.56 | 3000 | | |
| wester P'fauld | NR - Restock by natural regeneration | Sitka spruce | 20 | 0.14 | 2500 | | |
| easter P'fauld, easter P'fauld | NR - Restock by natural regeneration | Sitka spruce | 50 | 0.60 | 2500 | | |
| easter P'fauld, easter P'fauld | NR - Restock by natural regeneration | Birch | 50 | 0.60 | 2500 | | |

Total Area: 9.90

Please provide further information about the proposed restocking:

The aim in the first instance is to allow natural regeneration to restock these sites. there is evidence on the ground that regeneration of SS,NS and birch is already successful, within the Strathallan woods and neighbouring woodland sites. The sites would be deer fenced to exculde all species of deer - red deer have also become regular visitors to the woods.

The natural regeneration would be monitored and if not adequately shocked by year 5 following felling work, replanting would be planned. The Wester Peddiesfauld wood may be less cost effective to fence with oak in tree shelters and allow natural regeneration of the birch, which is profuse.



Part 3 - Tree Preservation Orders\Conservation Areas Are there any Tree Preservation Orders on the trees to be felled? Yes No Yes No