

Practical Challenges

Developing Shared-Use

Forestry/Windfarm Road

Thursday 10th March 2016

Jim Walker

Argent Energy

- **UK's leading biodiesel producer:**
 - 55,000tonnes/year

- **Using only wastes and residues:**
 - Used Cooking Oil
 - Tallow
 - Sewer Grease
 - Food Waste



- **Biodiesel used as a drop in replacement fuel, or blended with normal diesel**
- **Used to fuel over 8,000 buses throughout the UK**
- **Biodiesel from waste has the best Green House Gas Savings:**
 - Argent offset over 335,000tonnes of CO₂e every year!

Argent Energy



Argent Energy

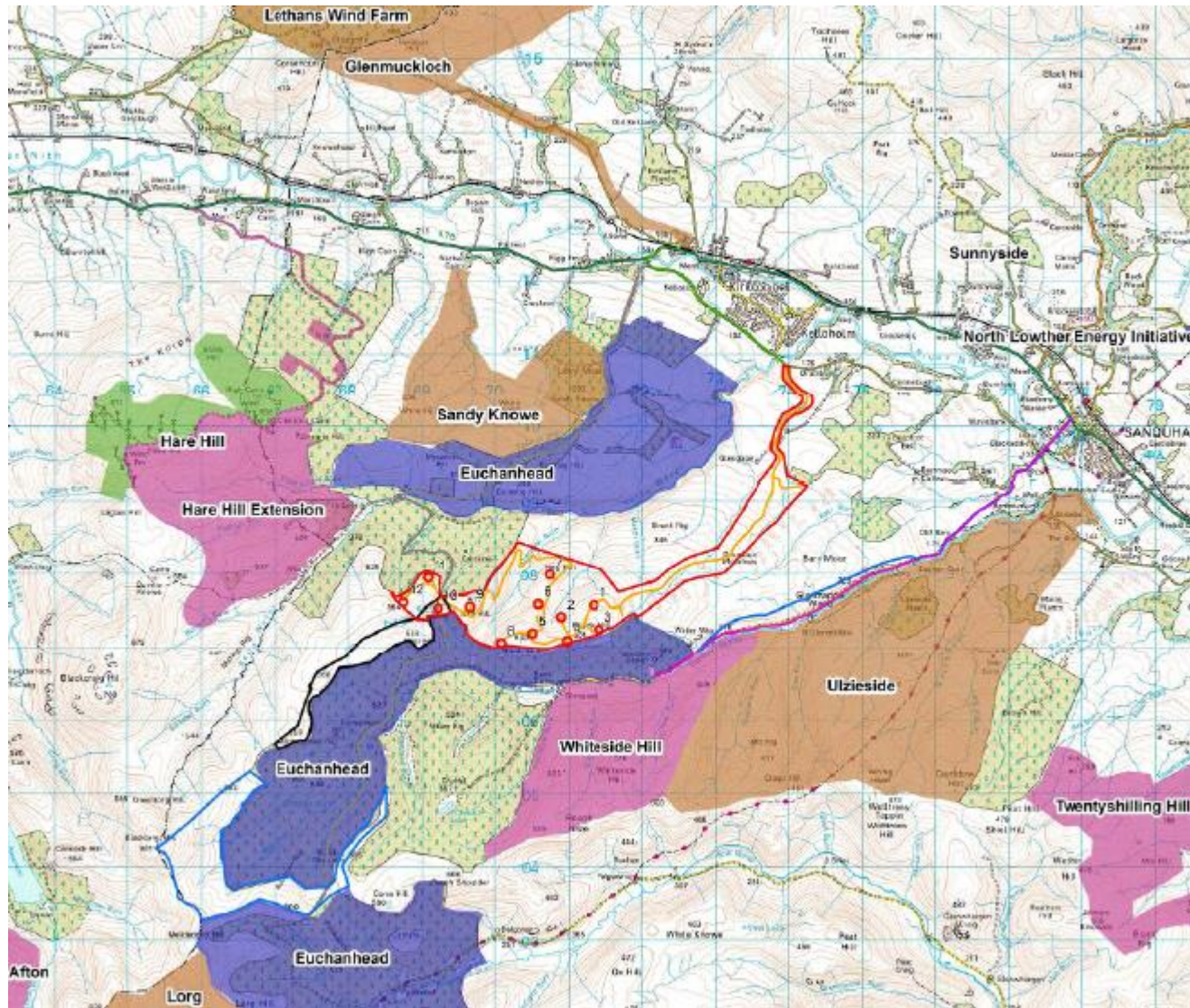
- **Building New Facility in Ellesmere Port:**
 - £70m investment
 - Waste Pre-Treatment facility treating 150,000t of waste
 - Biodiesel Plant to produce 80,000tonnes/year



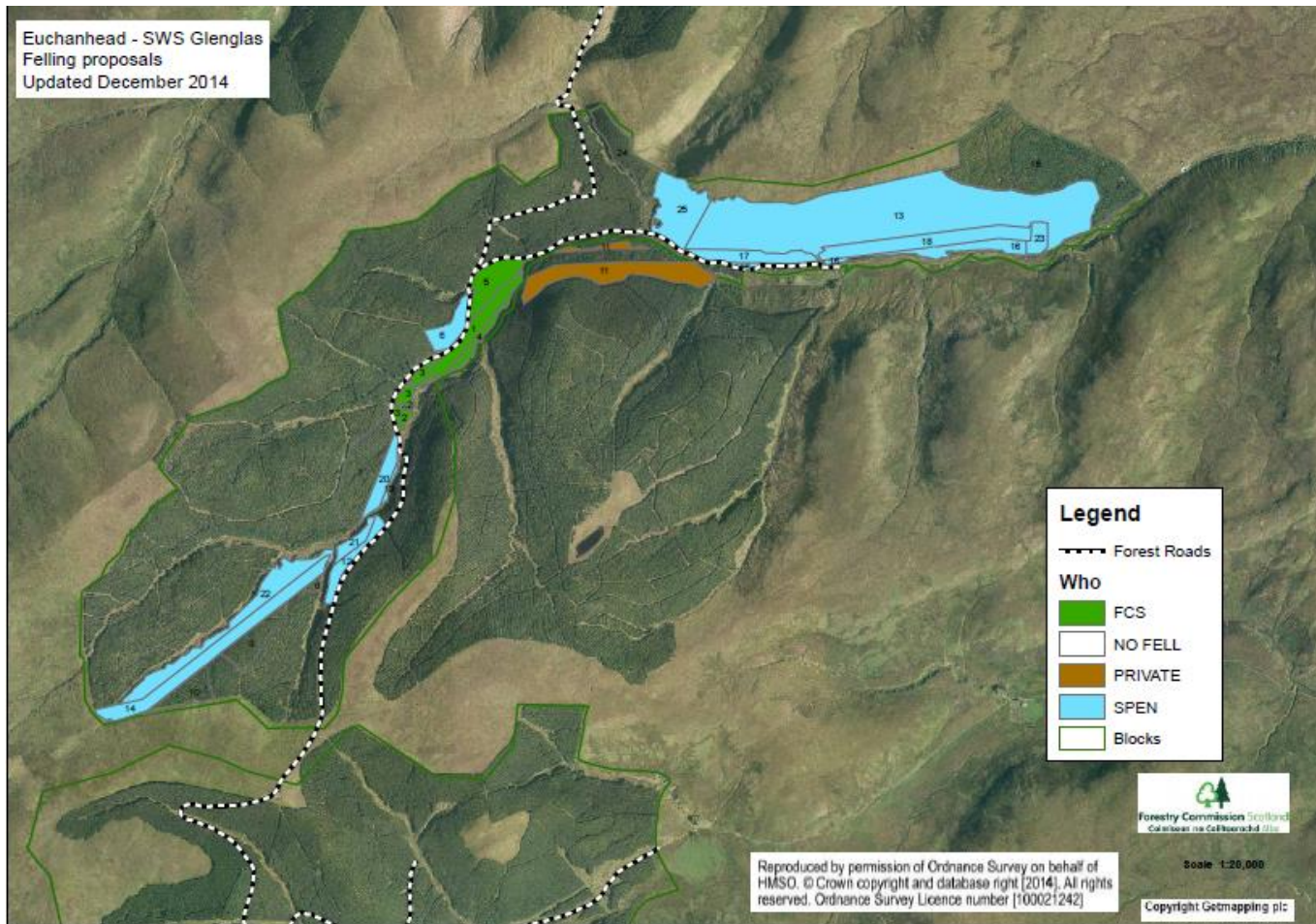
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- **Sourcing wastes requires co-operation in our supply chain:**
 - Working with public utility companies to source Sewer Grease
- **Experience similar constraints to those of the Forestry Commission:**
 - Utility Companies controlled by regulators;
 - Forestry Commission controlled by government
- **Interface between Private and Public Sector**
 - Private Waste companies, PFI's on utility company sites;
 - Public and Private owned forest

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**We must realise our shared
interest!**

**Sharing Resources to maximise
mutually beneficial opportunities**

