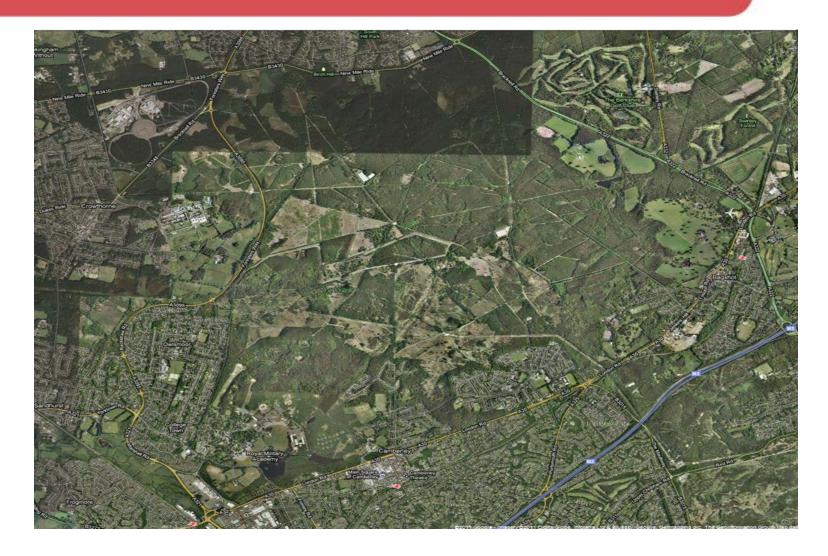
Swinley Forest Fire

2nd - 10th May 2011

Berkshire

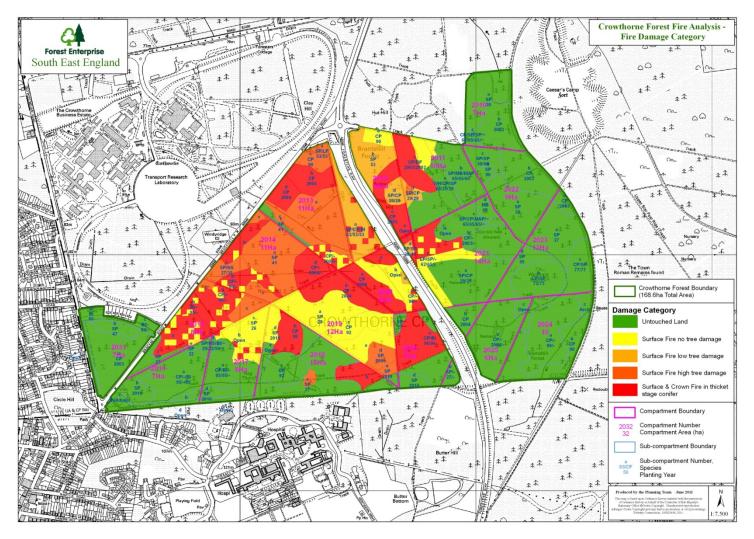
Nick Oxborough
Royal Berkshire Fire and rescue Service

Context



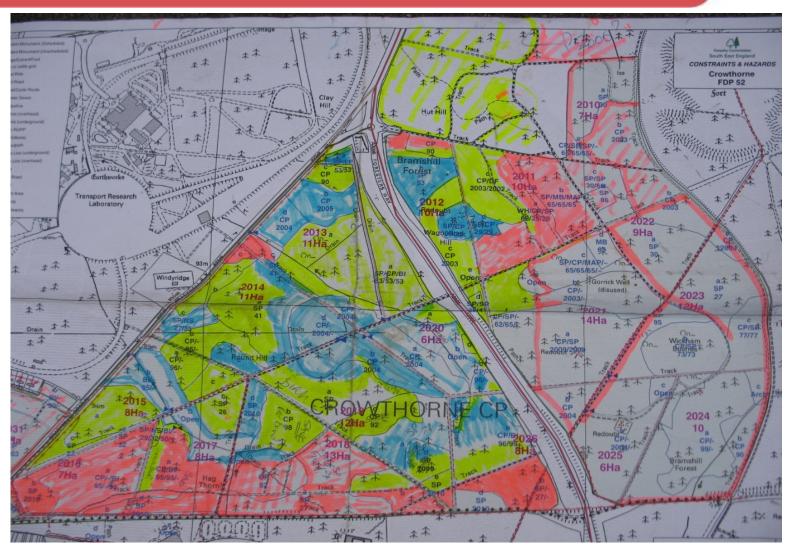


Area of the Wildfire



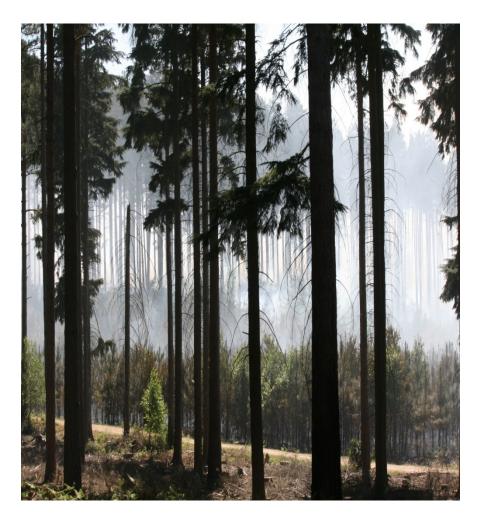


Mapping Fuel Load





Example of Fuel loading







Wildfire Management - 4 Phase Strategy

Prevention

- Fuel load reduction (critical)
- Reducing risk of ignition from human resources
- Reducing the flammability of vegetation in dry conditions
- Recognition that potential for damage / disruption from wildfires is as serious as flooding
- Education
- Landscape planning
- Adoption of climate change mitigation and adaptation policies
- Consultation on planning for the rural urban interface



Wildfire Management - 4 Phase Strategy

- Prepare
 - Annual audit of fuel and assessment of risk
 - Develop tactical plans
 - Training of personnel (fire service & land managers)
 - Asset register & call-off contracts for equipment
 - Active management to reduce fuel loading
- Response
 - Equipment
 - Tactics: allow to burn or extinguish
- Recovery
 - Debrief & evaluation: feedback into local and national policy to improve wildfire resilience

