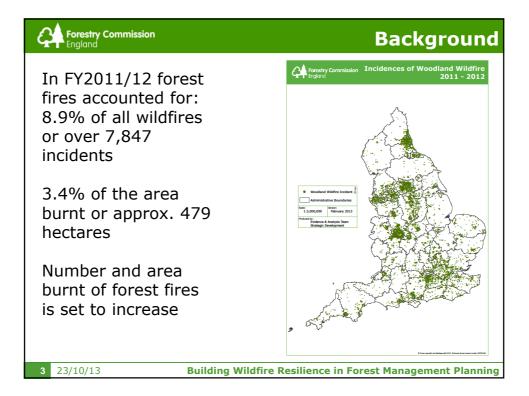
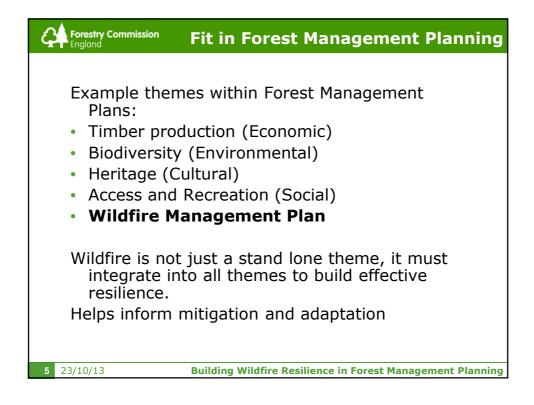
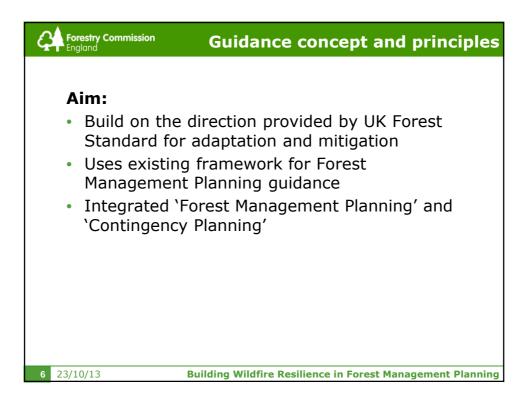


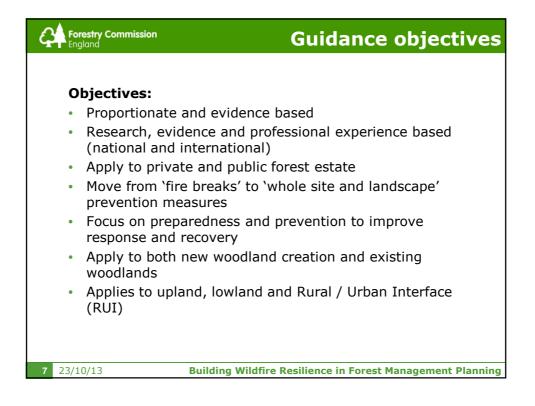
Forestry Commission Prese	entation contents
<ul> <li>Background</li> <li>Fit in Forest Management Plan</li> <li>Aims and objectives</li> <li>FMP process</li> <li>Woodland Risk Factors</li> <li>Scoping</li> <li>Survey – examples of tools</li> <li>Analysis – examples of tools</li> <li>Synthesis – examples of tool</li> <li>Forest management technique</li> </ul>	ns
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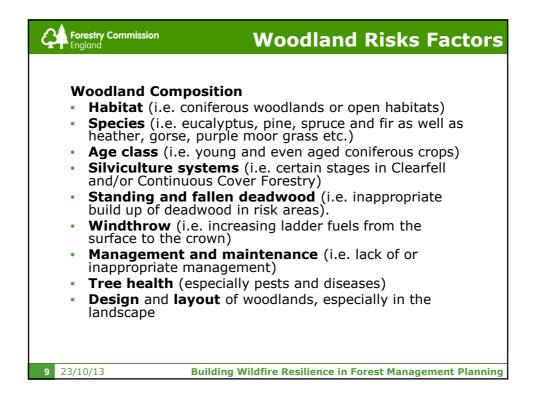


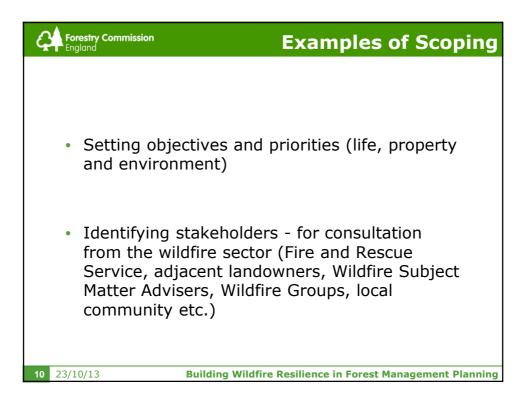


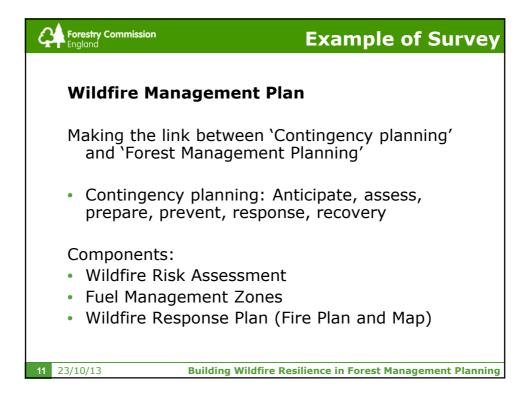


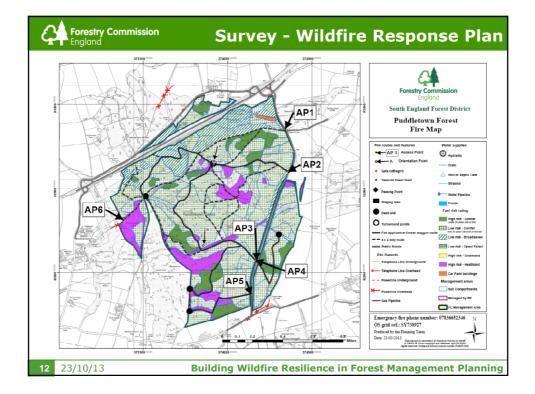


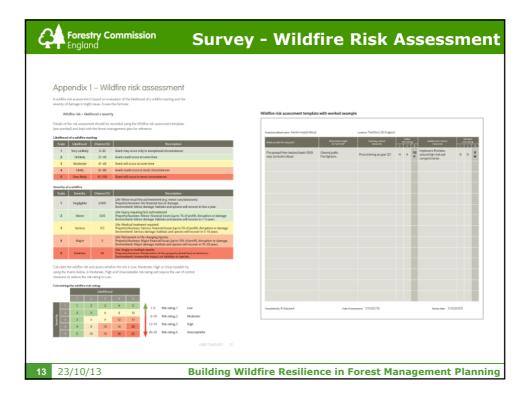


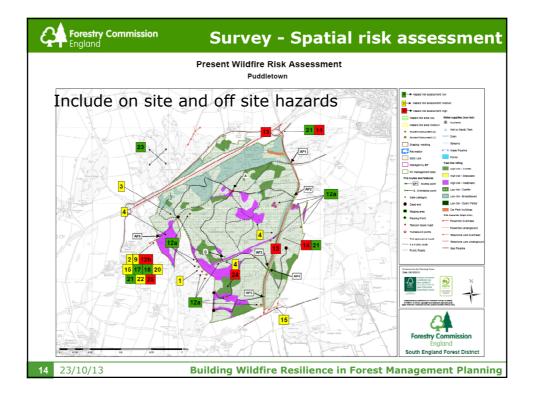


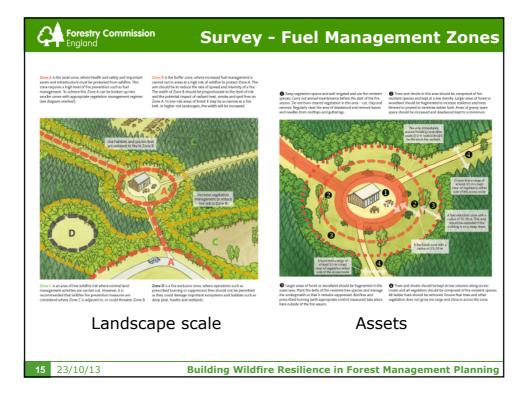


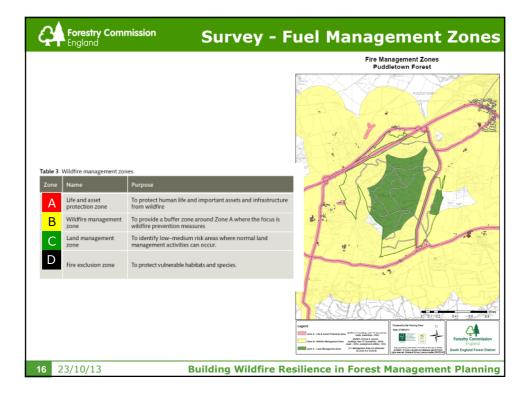




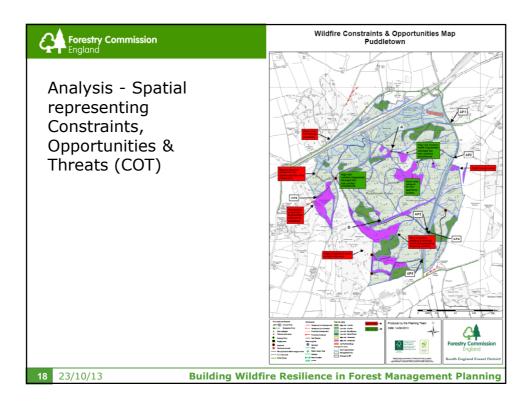


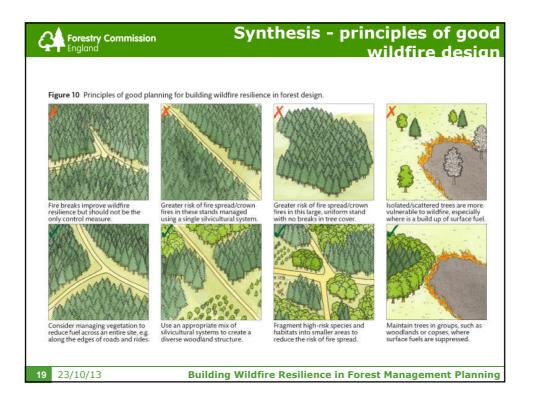


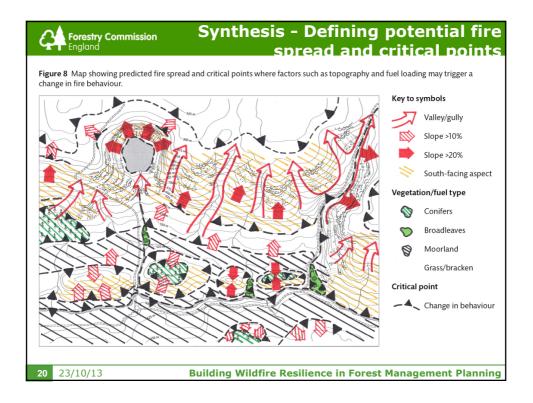


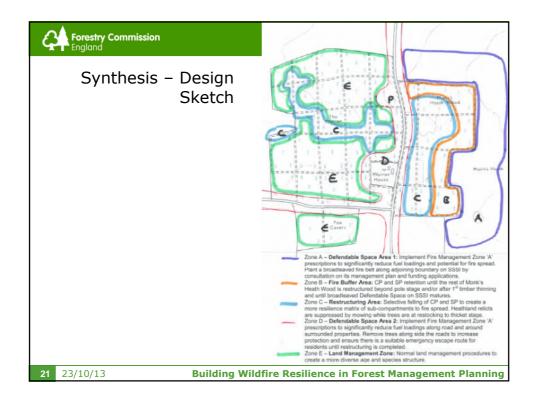


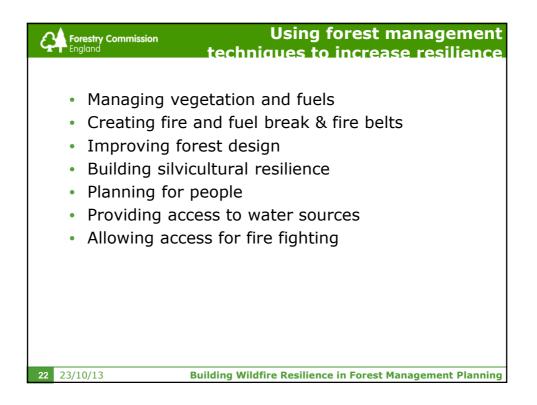
Factor	Constraint	Opportunity	Threat
Wildfire risk to woodland	<ul> <li>Adjacent heathland poses a high wildfire risk.</li> <li>Inability to effect management on heathland SSSI.</li> <li>Lack of open ground and structural diversity in woodland.</li> </ul>	<ul> <li>Develop an integrated wildfire management plan with adjacent landowner.</li> <li>High-prune adjacent conifers.</li> <li>Manage open ground.</li> <li>Retain mature conifers next to heath.</li> </ul>	<ul> <li>Risk of high-intensity fire spreading from heathland into coniferous woodland.</li> <li>Risk of extreme fire behaviour from large surface fires spreading into canopy.</li> </ul>
Health and safety	Residential properties and access track surrounded by woodland.	<ul> <li>Use Wildfire management zones to prioritise vegetation management and provide an emergency escape.</li> <li>Involve residents/neighbours to aid early detection of fires.</li> </ul>	Risk to human life and properties from fire, smoke and heat.
Access for fire and rescue service response	<ul> <li>Boundary of heathland restricts access by fire and rescue services.</li> <li>Car park security gates also restrict emergency access.</li> </ul>	<ul> <li>Improve access to boundary of lowland heath SSSI.</li> <li>Provide access to the site using gates with 'quick cutting' padlocks.</li> </ul>	<ul> <li>Limited effectiveness of initial fire fighting attack.</li> </ul>
Access to water	<ul> <li>Remote location means long distances to hydrants.</li> </ul>	<ul> <li>Request increase in hydrant pressure.</li> <li>Locate fire ponds/ emporary dams near lowland heath SSSI.</li> </ul>	<ul> <li>Reduced effectiveness of fire suppression activities resulting in prolonged incident.</li> </ul>





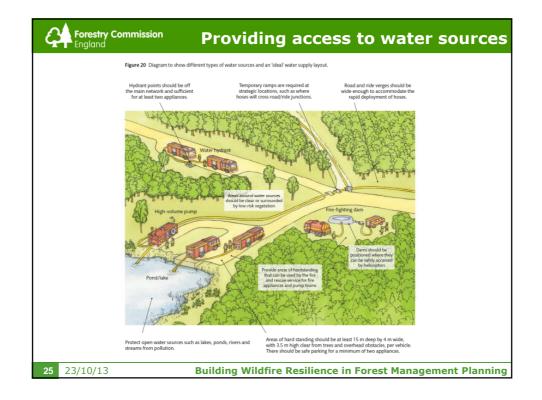






Forestry Commission			SIIVICUI	ural re	silienco
		• 5 x Continuous Cover			
	Come Address Come Address Addr	ittere i i	Forestry (CCF) systems		
	Group shetterwood	-	learfell a /stem	and Rest	ock
	Table 8 Clearfell and restock system showing likelihood of fire.				
H		Stage	Likelihood of surface fire	Likelihood of crown fire	Likelihood of ladder fires
E and a state of the	Selection system (group and single tree)	New planting	м	N/A	N/A
		Pre-thin	н	н	н
		Post-thin	L	L	L
		Fell and restock	М	N/A	N/A
23 23/10/13		Wildfire Resili			





Forestry Commission England	Thanks
<ul> <li>Forestry Commission England and Scotland</li> <li>Natural Resources Wales</li> <li>Northern Ireland Forest Service</li> <li>Forest Research</li> <li>Confederation of Forest Industries (CONFOR)</li> <li>Institute of Chartered Foresters</li> <li>'Eurofire Project' and funders Leonardo da Vinci</li> <li>Chief Fire Officers Association</li> <li>Fire Brigades Union</li> <li>England and Wales Wildfire Forum</li> <li>National Fire Protection Association (USA)</li> <li>Dept of Sustainability and Environment (Australia)</li> <li>National Rural Fire Authority (New Zealand)</li> <li>Natural England</li> <li>Cabinet Office (Civil Contingency's Secretariat)</li> <li>Northumberland, Dorset, Surrey and Hampshire FRS</li> </ul>	
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I'll circulate the URL address for the practice guide in a few weeks time using the Wildfire 2013 email list!

Thank you

**Rob Gazzard** Adviser, Technical Guidance Wildfire Subject Matter Adviser

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