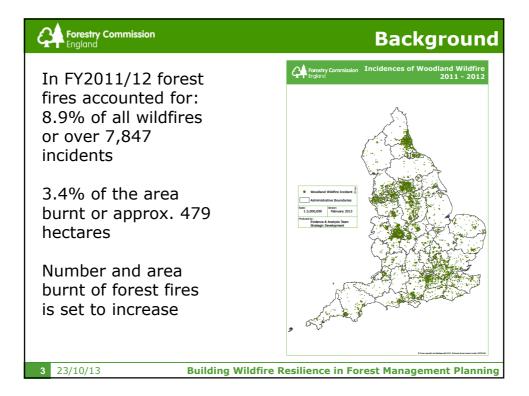
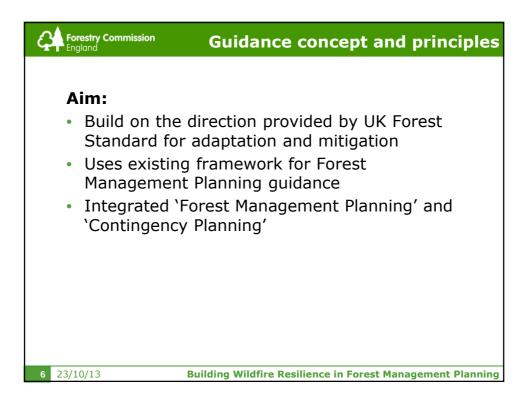


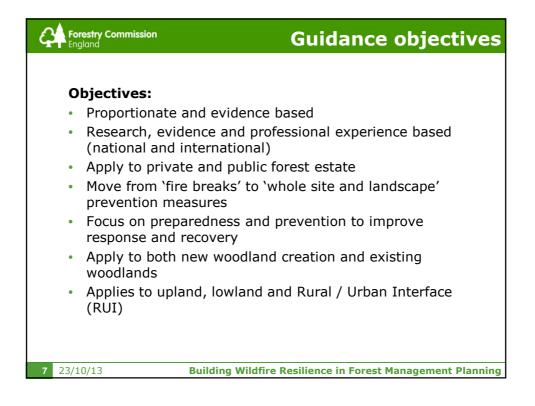
Forestry Commission Prese	entation contents
 Background Fit in Forest Management Plan Aims and objectives FMP process Woodland Risk Factors Scoping Survey – examples of tools Analysis – examples of tools Synthesis – examples of tool Forest management technique 	ns
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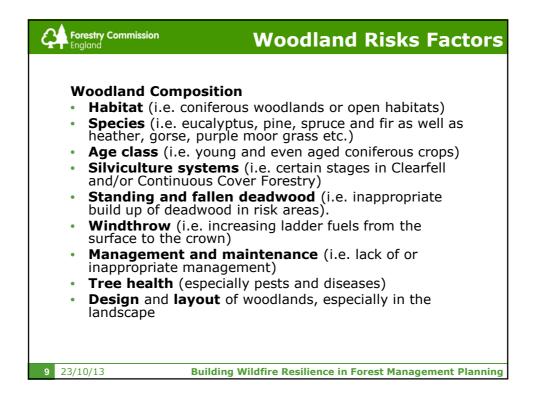


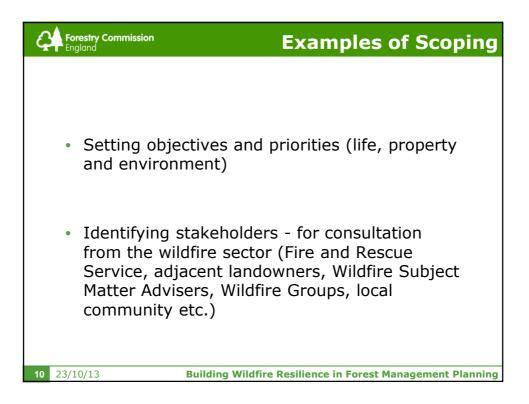


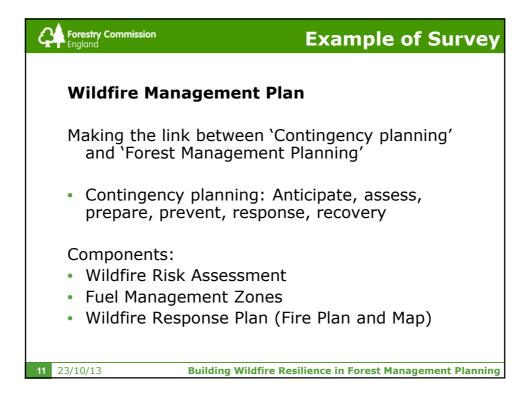


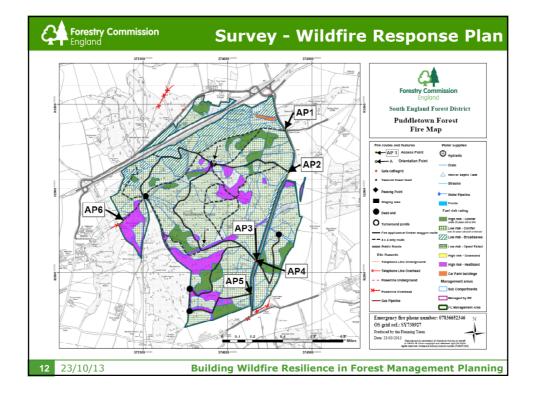


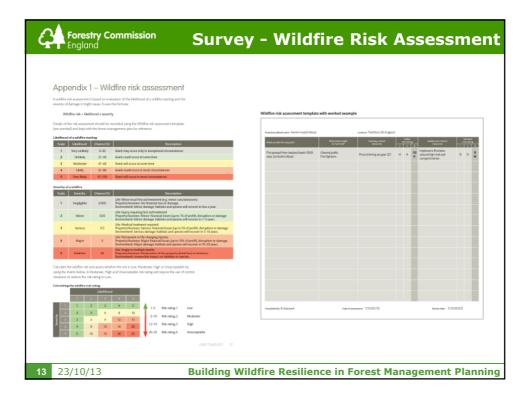


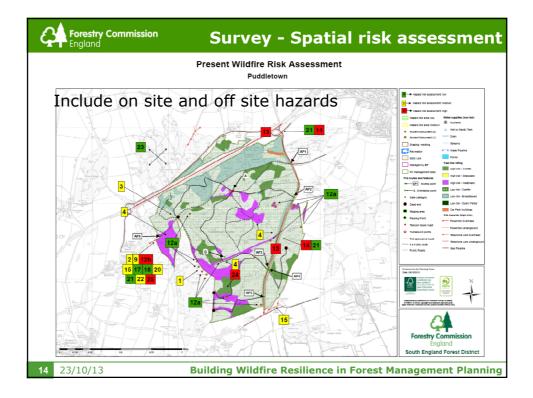


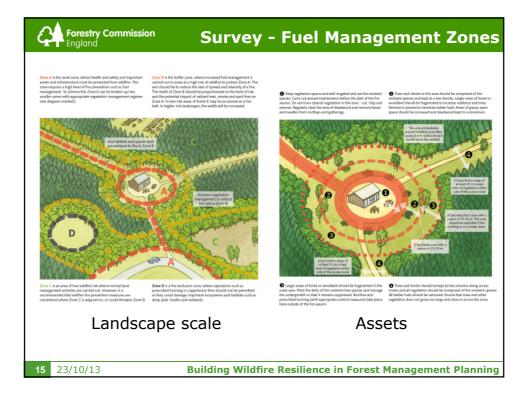


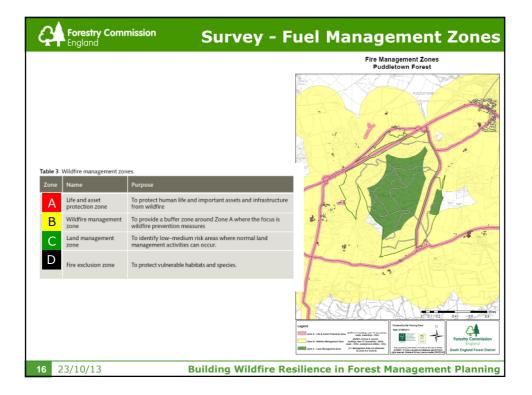




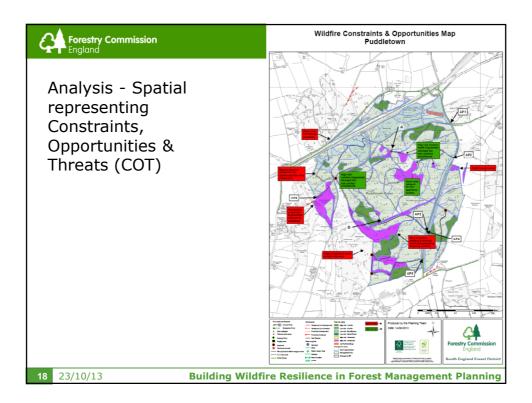


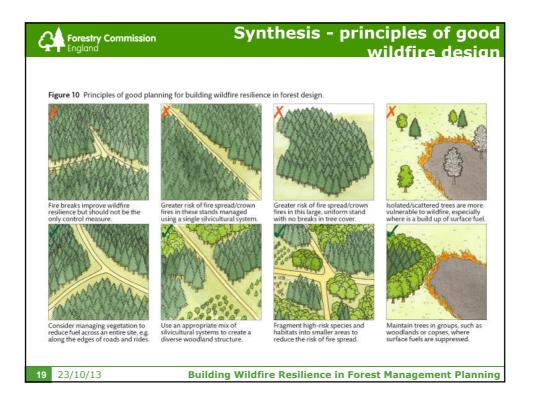


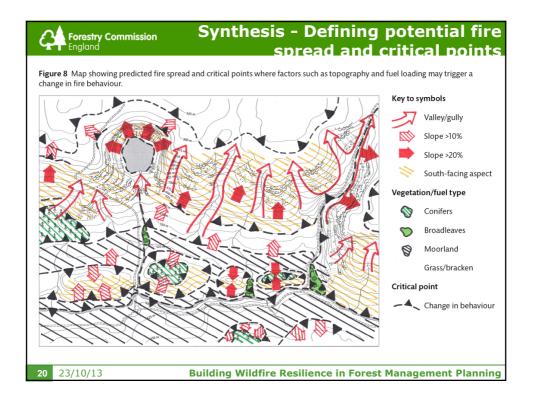


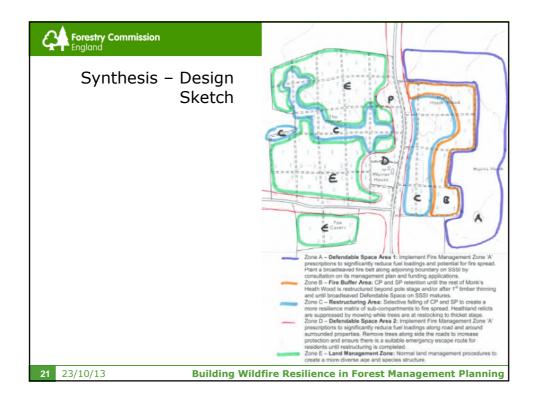


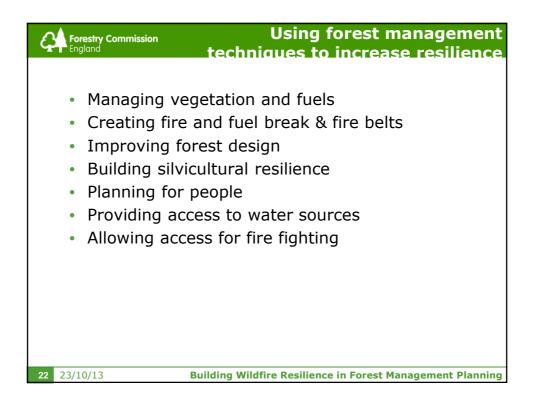
Factor	Constraint	Opportunity	Threat
Wildfire risk to woodland	 Adjacent heathland poses a high wildfire risk. Inability to effect management on heathland SSSI. Lack of open ground and structural diversity in woodland. 	 Develop an integrated wildfire management plan with adjacent landowner. High-prune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





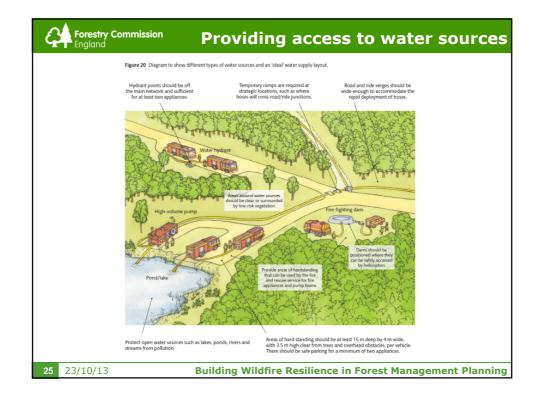






Forestry Commission			SIIVICUI	ural re	silienco
		• 5 x Continuous Cover			
	Come Address Come Address Addr	ittere i i	Forestry (CCF) systems		
	Group shetterwood	-	learfell a /stem	and Rest	ock
	Table 8 Clearfell and restock system showing likelihood of fire.				
H		Stage	Likelihood of surface fire	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
 Forestry Commission England and Scotland Natural Resources Wales Northern Ireland Forest Service Forest Research Confederation of Forest Industries (CONFOR) Institute of Chartered Foresters 'Eurofire Project' and funders Leonardo da Vinci Chief Fire Officers Association Fire Brigades Union England and Wales Wildfire Forum National Fire Protection Association (USA) Dept of Sustainability and Environment (Australia) National Rural Fire Authority (New Zealand) Natural England Cabinet Office (Civil Contingency's Secretariat) Northumberland, Dorset, Surrey and Hampshire FRS 	
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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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