

Improving deer management



Alastair Boston

Deer Officer

North West & West Midlands



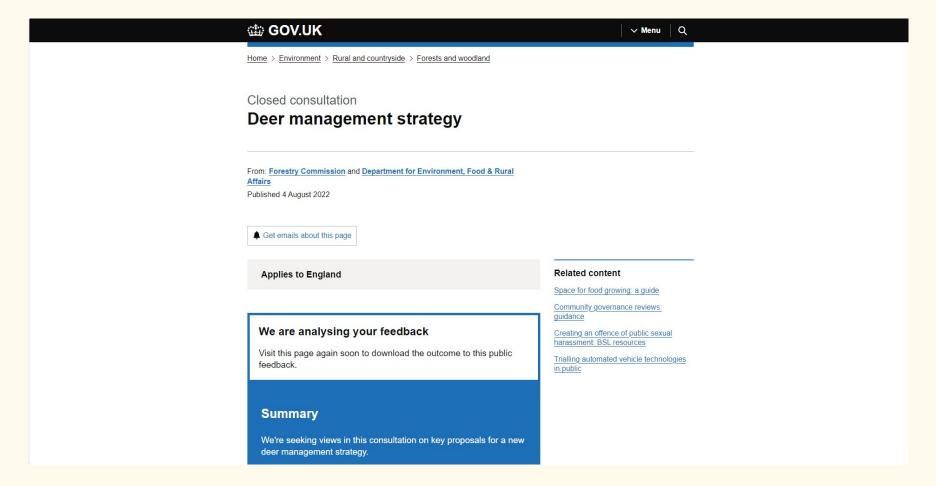
What is included in this presentation:

- Why deer management is important
- News from the deer world
- WS1 funding
- Legal changes, detection and survey methods
- Tree tubes and fencing
- Aiming for more natural woodlands and landscape











Why have WS1 supplement?

WD2 support was not enough, effective use of WS1 will:

- Ensure that deer population control allows WMP objectives to be met
- Reduce deer browsing and grazing impacts to woodlands, ground flora and vulnerable features in the wider landscape enabling damaged ecosystems to recover
- Improve woodland structure and species diversity helping to increase resilience to climate change, pests and diseases.



WD2 Deer Capital Payments retained

- High seats
- Deer fencing/gates
- Tree shelters/tubes/guards
- Exclosures (FG11)



CS WD2 remains in place

Purpose of WD2 deer element is to help ensure that deer do not compromise WMP requirements

If deer are recorded in WMP as an issue WD2 requirements in are:

- Deer management plan(DMP) by the end of year 1
- Deer managed throughout by culling or protection
- DIA, cull records, "evidence of activity" available to RPA
- Progress monitoring, reports years 1 3 and 5



4 new woodland (stackable) supplements to WD2

WS1 - Deer	£105/ha
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WS2 – PAWS restoration & maintenance £70/ha

WS3 – Grey Squirrels £60/ha

WS4 – Access for people £50/ha



How does WS1 complement WD2?

- Increased support to applicants through Deer Officer and ££s
- Improved monitoring and evidence to support decision making (FC see data and can inform adaptive management)
- Increase in deer control effort, emphasis on results



Deer Management Plan:

- Draft required at time of application
- Agreed with the Woodland/Deer Officer
- Finalised with Woodland/Deer Officer prior to end year 1



Monitoring requirements

- Deer/Habitat Impact assessments
- Exclosures
- Cull data/Time effort data
- Deer Activity Reports

		Application Year				First year (Year 1)				Yr 2	Yr 3	Yr 4	Yr 5	
	Dec	Feb	Apr	Sep	Dec	Jan	Apr	May	Nov	Dec				
	land submit	CS window open	30th? CS window closed	Woodland applications finalised by WO/FM. Applicant receives and accepts final	contracts	Grant live start yr 1				Applicant deadline for submissio n of DMP to RPA		Applicant deadline for submission of key data to RPA		Applicant deadline for submission of key data to RPA
WS1 process		WS1 window opens Applicant submits draft DMP	WS1 window closes 30th? Submissio n must include final DMP	As above	As above	Grant live start yr 1				Applicant deadline for submissio n of key data to FC		Applicant deadline for submission of key data to FC		Applicant deadline for submission of key data to FC
	guidance	WOs/TSOs alert DO re WS1 applications	Finalise DMP draft with applicant s before submissio n	May-Sept. DO/WO/Applicant discussion/visit. Applicant focussed events.		DOs engaged in formal DMP devt, advising on monitoring planning, cull data collection method. Advise on and encourage installation of Excls and start of DIA by April	1	End month deadline for cull data (min Jan-Mar) from prev year.	Cuii	End year 1 DOs must have sight of: DMP, Excl details and report, DIA report, Cull record (Jan-Dec).	nave sight of Cull record (Jan-Dec).		End year 4 DOs must have sight of Cull record.	End year 5 DOs must have sight of: Excl report, DIA report, Cull record.







WS1Guidance and templates on Gov.uk

Management Requirements for Woodland Supplement WS1 – Deer Control and Management: operations note 59

This operations note is to be used to determine the appropriate works within Woodland Supplement WS1 – Deer Control and Management.

From: Forestry Commission

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WS1 Deer Management Plan Guide

WS1 Deer Management Plan Template

WS1 Deer Habitat Impact Activity Survey Guide

WS1 Deer Habitat Impact Activity Record

WS1 Deer Exclosure Guide

WS1 Deer Exclosure Record Form

WS1 Deer Cull Data Template

WS1 Deer Survey Report Guide

WS1 Deer Survey Report Template



The drones....

- · There's at least 3 drones easily available.
- Highest spec has 3 cameras; TI, wide angle and zoom lens.
- Built in laser range finder on Matrice 300 and M30.
- · Ability to operate in wind and rain.
- · Battery life main constraint.
- Upkeep and maintenance costly and time consuming.
- Heavily regulated when flying 'commercially'.





Spot the Difference

































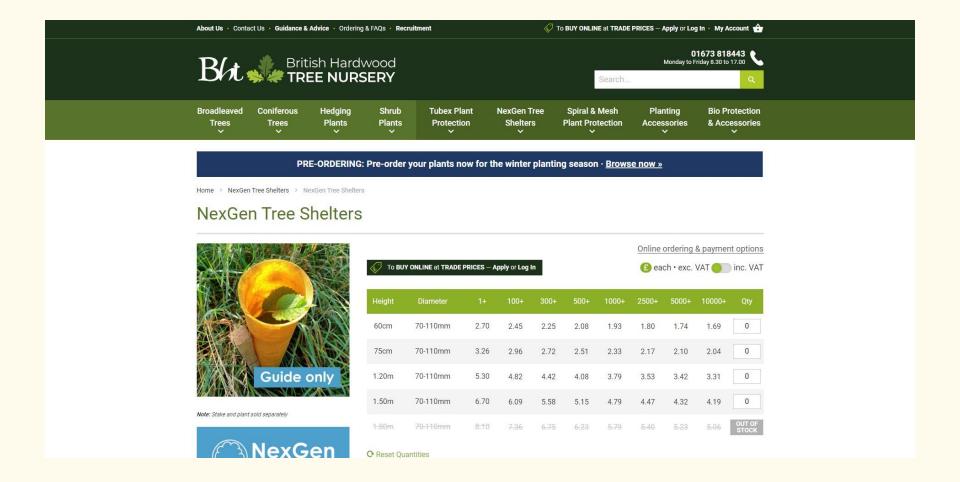






































Conclusions:

- Don't be complacent
- Good habitat management needs good deer management
- Equip yourself and don't be afraid to ask for help
- Fencing is often just a sticking plaster
- Monitor, monitor, monitor...
- Work collaboratively with your neighbours, but accept that they may have different views and objectives



Any questions?

