ANTICIPATING & CONSTRAINING DRONES on Exmoor: a short ES Overview Paper

- Drones (Unmanned Aerial Vehicles, UAVs) are small devices for aerial photography
- The positive use of aerial reconnaissance is well appreciated since World War II
- Cameras mounted on small radio-controlled aircraft have long use to assess crop trials
- Drones are now relatively common-place for hobbyists & increasingly widely owned
- Farmers/Land managers may use drones to improve surveillance of crops & livestock
- Researchers, Planners and Policymakers often find drone-acquired information useful
- Drones may be used for both topographic & bathymetric surveys for LiDAR maps
- HOWEVER:-
- Drones may penetrate remote areas disturbing tranquillity for wildlife, people, animals
- Drones may be used illegally in unauthorised places for unauthorised surveillance
- Unregulated drones can be disruptive to aircraft, emergency services & communities.

In the light of the above points, **The Exmoor Society** is keen that a <u>watching brief</u> be kept on the anticipated increased use and potential intrusion of drones within Exmoor National Park, and indeed in greater Exmoor. To this end we note and monitor:-

- 1. The ENPA website information on <u>Policy & Guidance on the Use of Drones and Model Aircraft</u> <u>within Exmoor National Park</u>.
- 2. The range of approaches taken on this issue within other National Parks and Protected Landscapes, and by significant landowners both in the UK and abroad.
- 3. The current licencing legislation at <u>https://dronesafe.uk/drone-code</u>
- **4.** Sites where drones have already been found problematic to nesting birds & people, such as Porlock Marsh.
- 5. Emerging aspects of drone use that will need appropriate deterrence or management.
- 6. Constructive usage of drones in improved understanding and mapping of Exmoor.