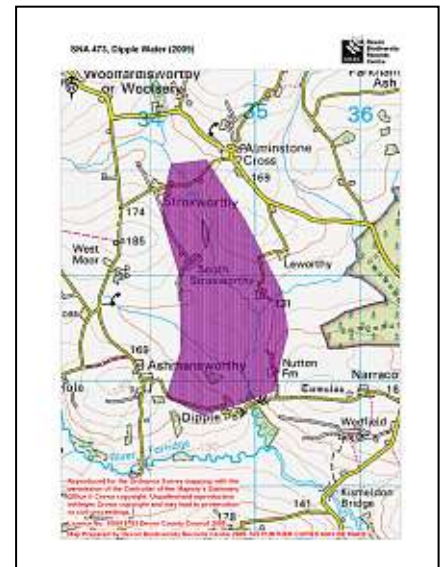


1. SNA details

SNA name:	Dipple Water
SNA unique number:	473
SNA area (ha):	197.84



2. Summary of nature conservation interest

Priority BAP habitats:

Main Regional Nature Map habitat:	Purple Moor Grass and Rush Pasture
Other Regional Nature Map habitat(s):	
Other UK BAP habitats:	Wet woodland, Lowland Mixed Deciduous Woodland, Rivers, Hedges.

This SNA is part of a network of 'culm' sites that occur along the River Torridge Valley. It is adjacent to Kismeldon SNA (purple moor grass & rush pasture) which is to the South.

This SNA follows the river valley of 'Dipple Water', a tributary of the River Torridge.

Purple moor grass and rush pasture occurs in the fields alongside the river along with wet and dry semi-natural broadleaved woodland. Marshy grassland and secondary woodland are also recorded in this SNA.

Important species or species assemblage	Status
Devon notable flowering plants e.g. Ivy-Leaved Bellflower, Wavy-Leaved St John's Wort and Marsh Cinquefoil.	Devon notable plants
Butterfly food plants e.g. Devils Bit Scabious.	
Butterflies e.g. Marsh Fritillary	S.41, DBAP, Nationally Notable
Reptiles and Amphibians e.g. Viviparous Lizard, Common Frog, Adder and Grass Snake.	S.41 (Viviparous Lizard, Adder, Grass Snake)
Mammals e.g. Brown Long-Eared Bat	S.41
Birds e.g. Grasshopper warbler	S.41; Red
Other invertebrates e.g. dragonflies, damselflies, spiders, flies, beetles.	

Species in bold have been recorded in County Wildlife Site (CWS) surveys or as incidental records in this SNA. Other species listed are likely to be found associated with this habitat. See Appendix 1 for some of the species recorded in SNA 473.

Nature conservation designations

There are no statutory sites within this SNA.

This SNA includes 3 County Wildlife Sites covering habitats including: culm grassland and secondary broadleaved woodland.

There are no Regionally Important Geological Sites within this SNA.

3. UK BAP Priority habitat maintenance and restoration targets for SNA no 473

(the measurement unit is hectare unless stated otherwise and is rounded up/down)

Maintenance targets (current extent of habitat) – 100 % favourable condition
(based on NBN habitat layers)

UK BAP priority habitat	Purple Moor Grass & Rush Pasture	TOTAL
Minimum area *	1	1
Maximum area #	10	10

* current extent of habitat = a + b

a) sum of all the areas of criterion 1 polygons (*Definitely is*)

b) number of criterion 2 polygons multiplied by the minimum mappable unit for that habitat (*Definitely present within polygon but not mappable*)
[criterion 3 polygons not included] (*Probably the Priority Habitat but some uncertainty of interpretation*)

current extent of habitat = criterion 1 + criterion 2 + criterion 3

Theoretical restoration/creation targets using Rebuilding Biodiversity (RB) methodology:

The Rebuilding Biodiversity in the South West Technical Manual, November 2005 suggests the following restoration/creation targets for a Strategic Nature Area profile where the priority habitat is purple moor grass & rush pasture.

- 30% cover of priority habitat
- 30% cover of other semi-natural habitat
- 40% cover of other land uses.

This SNA profile will be further developed as follows:

4. Opportunities for habitat restoration and creation in the SNA

This is an optional but desirable section to be completed by local experts and which would outline the practical opportunities for habitat restoration and creation on the ground. This may include emphasising the importance of an SNA for habitats additional to the primary one for which it was identified or, indeed, for particular species.

This section can also be used to develop more realistic habitat restoration targets, which could then be used to refine the theoretical targets listed above.

5. Constraints to habitat restoration and creation in the SNA

As above, but in this case outlining the constraints to habitat restoration and creation in the SNA.

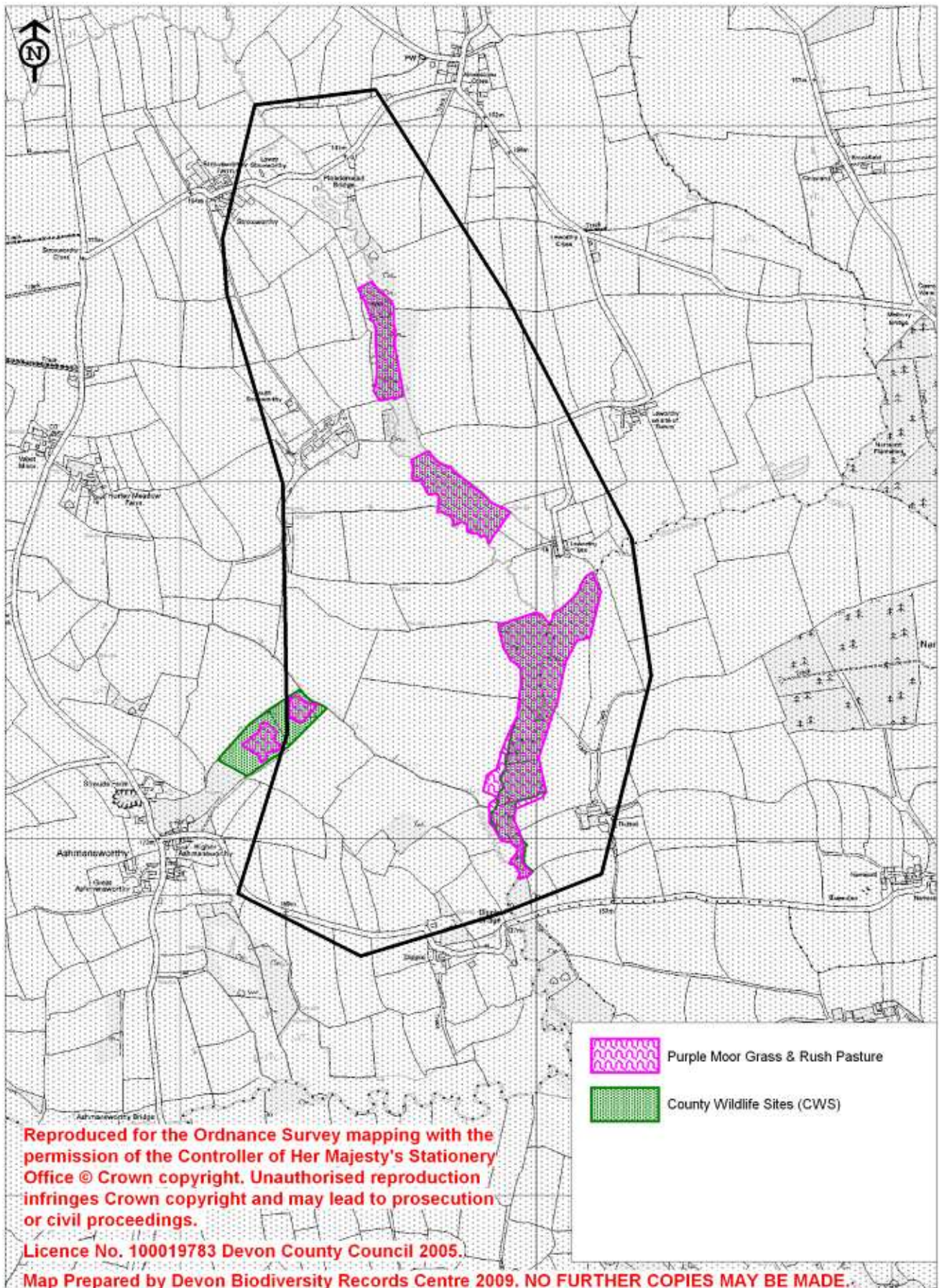
6. Other information

This is another optional section reliant upon local knowledge of the SNA. This section can be used for any other information that might be useful. It may be particularly useful for those SNAs within which there current projects or for which projects are planned.

Contents could include:

- Restoration targets for BAP habitats additional to the main nature map habitat.
- Maps detailing areas for restoration
- Nature conservation objectives
- And so on.

Designated sites and selected UKBAP priority habitats within SNA 473, Dipple Water (2009)



Appendix 1: Legally protected & notable species recorded within SNA 473

Common name	Scientific name	Status
Brown Long-Eared Bat	<i>Plecotus auritus</i>	S.41
Common Frog	<i>Rana temporaria</i>	WCA
Grasshopper Warbler	<i>Locustella naevia</i>	S.41; Red
Ivy-Leaved Bellflower	<i>Wahlenbergia hederacea</i>	DN3
Marsh Fritillary	<i>Eurodryas aurinia</i>	S.41; DBAP; Nb
Viviparous Lizard	<i>Lacerta vivipara</i>	S.41
Willow Tit	<i>Parus montanus</i>	Red

WCA **Wildlife and Countryside Act (1981)**

S.41 **Species or habitat of principal importance in England (i.e. English BAP priority species / habitat)** – see Section 41 of the Natural Environment and Rural Communities Act (2006).

DBAP **Devon Biodiversity Action Plan species:** these have been identified as species of key conservation concern in Devon.

Devon Notable Species: species recorded from 2km squares in the Atlas of Devon Flora 1984 (R.B. Ivimey-Cook, Department of Biological Sciences, The University of Exeter).

DN3 **Devon Notable³:** Selected species recorded from over 50 2 km squares in Atlas of Devon Flora 1984.

DR **Devon Rarity:** native species recorded from 3 or fewer localities within Devon.

Nb **Nationally Notable B:** known from 100 or fewer 10km squares. Taken from the Invertebrate Site Register.

Red List Bird species of high conservation concern, such as those whose population or range is rapidly declining, recently or historically, and those of global conservation concern.