



Norwich Western Link

Environmental Statement

Chapter 10: Biodiversity

Appendix 10.6: Interim Desmoulin's Whorl Snail Survey Report 2020 Part 3 of 3

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1 Introduction

1.1.1 In 2019 WSP UK Ltd was commissioned to undertake a survey for *V. moulinsiana* in order to provide current baseline data regarding the presence and extent of this species within the vicinity of the Scheme. To achieve this the following objectives were set:

- Carry out an assessment of the suitability of habitats for supporting *V. moulinsiana* within a Survey Area detailed in Section 1.4 below and shown on Appendix A; and
- Carry out sampling in areas of suitable habitat to confirm the presence or likely absence of *V. moulinsiana*.

1.1.2 The methods and results of the *V. moulinsiana* survey are provided in this report and the subsequent assessment will be included within the Ecology Chapter of the Scheme Environmental Statement.

1.1.3 We have included a summary of key information shown in this document in an accessible format. However, some users may not be able to access all technical details. If you require this document in a more accessible format please contact norwichwesternlink@norfolk.gov.uk

Appendix C

FULL RESULTS



Table C-1 – Mollusc species recorded at sampling locations

Mollusc species	Sampling location																												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		29
<i>Anisus vortex</i>	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<i>Arion sp.</i>	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Ashfordia granulata</i>	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5
<i>Bathyomphalus contortus</i>	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Cepaea hortensis</i>	0	0	2	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	8
<i>Cochlicopa cf. lubricella</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
<i>Deroceras reticulatum</i>	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	5
<i>Deroceras sp.</i>	3	0	0	0	1	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
<i>Galba truncatula</i>	0	0	0	0	1	0	13	0	1	0	0	0	3	3	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	28
<i>Radix balthica</i>	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Succinea putris</i>	4	0	34	1	1	2	1	2	2	1	2	1	3	1	1	1	2	1	3	2	1	4	7	6	37	6	15	5	6	152
<i>Vertigo moulinsiana</i>	0	0	0	0	0	0	0	0	0	0	0	0	102	4	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	108
<i>Zonitoides nitidus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Grand Total	10	2	42	1	3	3	14	3	3	1	3	2	110	8	1	7	2	2	3	2	1	5	8	9	38	6	17	5	12	323



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