

Norwich Western Link Environmental Statement Chapter 6: Air Quality

Appendix 6.9: Air Quality Figures

Author: WSP UK Limited

Document Reference: 3.06.09

Version Number: 00

Date: March 2024



Contents

1	Introduction	3
Figu	ures	
Figu	ure 1-1 Construction Phase Study Area	4
Figu	ure 1-2 Operational Phase Study Area	5
Figu	ure 1-3 Operational Phase Human Receptors	6
Figu	ure 1-4 Operational Phase Ecological Receptors (1 of 22)	7
Figu	ure 1-5 Operational Phase Ecological Receptors (2 of 22)	8
Figu	ure 1-6 Operational Phase Ecological Receptors (3 of 22)	9
Figu	ure 1-7 Operational Phase Ecological Receptors (4 of 22)	10
Figu	ure 1-8 Operational Phase Ecological Receptors (5 of 22)	11
Figu	ure 1-9 Operational Phase Ecological Receptors (6 of 22)	12
Figu	ure 1-10 Operational Phase Ecological Receptors (7 of 22)	13
Figu	ure 1-11 Operational Phase Ecological Receptors (8 of 22)	14
Figu	ure 1-12 Operational Phase Ecological Receptors (9 of 22)	15
Figu	ure 1-13 Operational Phase Ecological Receptors (10 of 22)	16
Figu	ure 1-14 Operational Phase Ecological Receptors (11 of 22)	17
Figu	ure 1-15 Operational Phase Ecological Receptors (12 of 22)	18
Figu	ure 1-16 Operational Phase Ecological Receptors (13 of 22)	19
Figu	ure 1-17 Operational Phase Ecological Receptors (14 of 22)	20
Figu	ure 1-18 Operational Phase Ecological Receptors (15 of 22)	21
Figu	ure 1-19 Operational Phase Ecological Receptors (16 of 22)	22
Figu	ure 1-20 Operational Phase Ecological Receptors (17 of 22)	23
Figu	ure 1-21 Operational Phase Ecological Receptors (18 of 22)	24
Figu	ure 1-22 Operational Phase Ecological Receptors (19 of 22)	25
Figu	ure 1-23 Operational Phase Ecological Receptors (20 of 22)	26
Figu	ure 1-24 Operational Phase Ecological Receptors (21 of 22)	27
Figu	ure 1-25 Operational Phase Ecological Receptors (22 of 22)	28
Figu	ure 1-26 Monitoring Data	29



1 Introduction

1.1.1 The following figures support Chapter 6: Air Quality. The figures include overview of the Study Area for construction and operational phases, displays human and ecological receptors assessed and identifies local monitoring data used in support of the air quality assessment.



Figure 1-1 Construction Phase Study Area

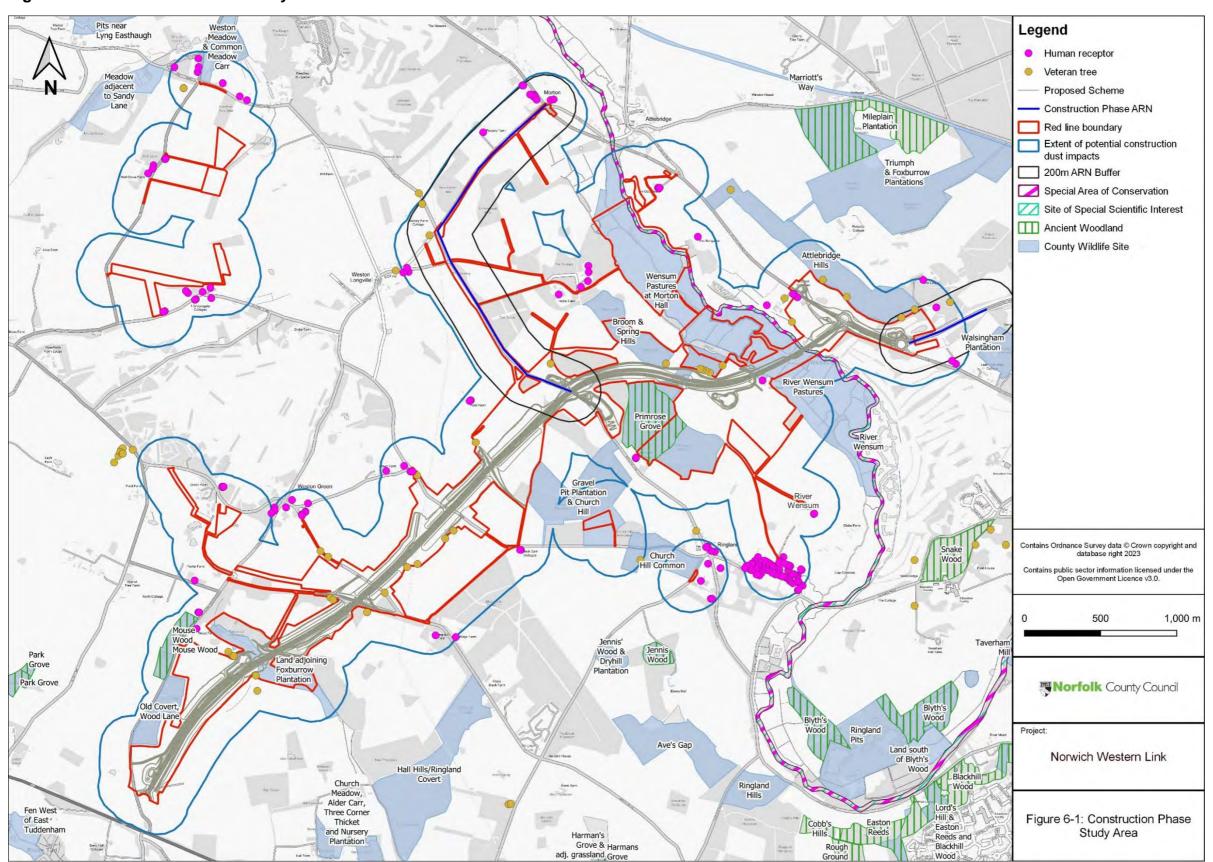




Figure 1-2 Operational Phase Study Area

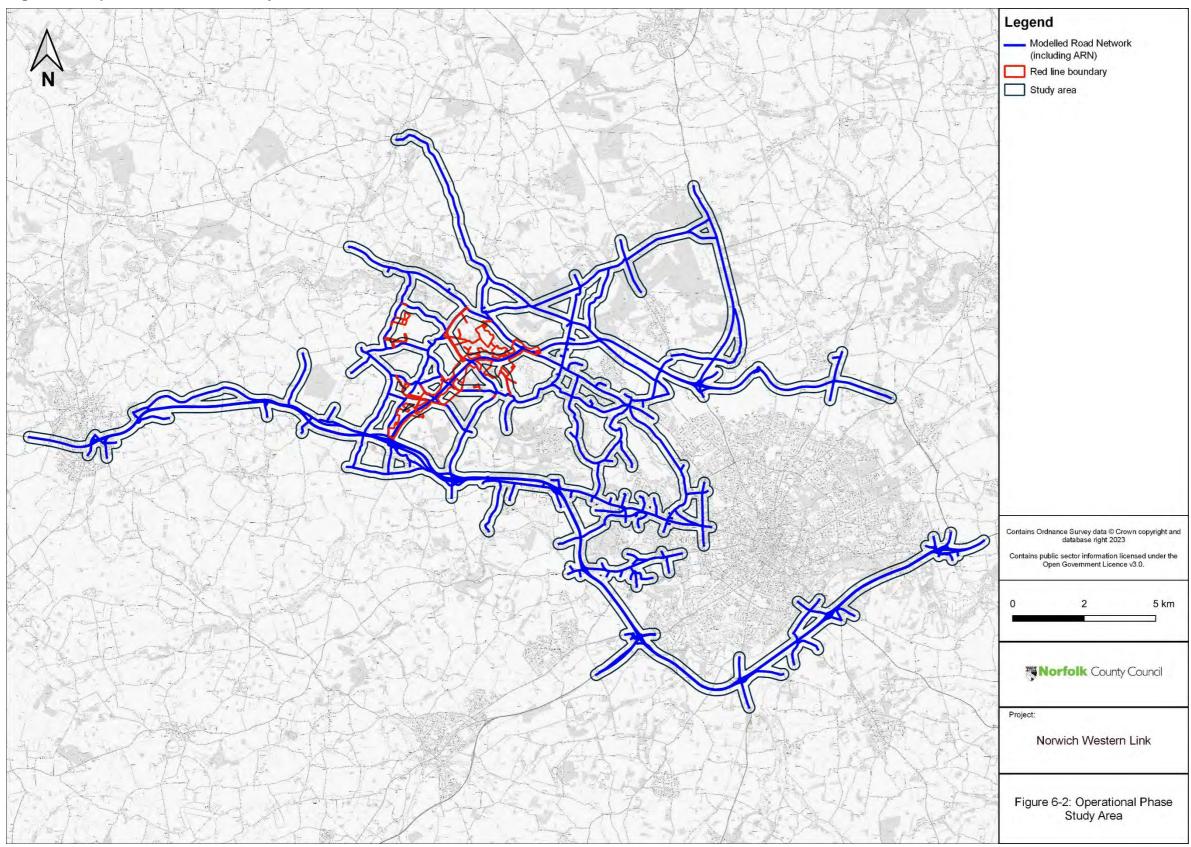




Figure 1-3 Operational Phase Human Receptors

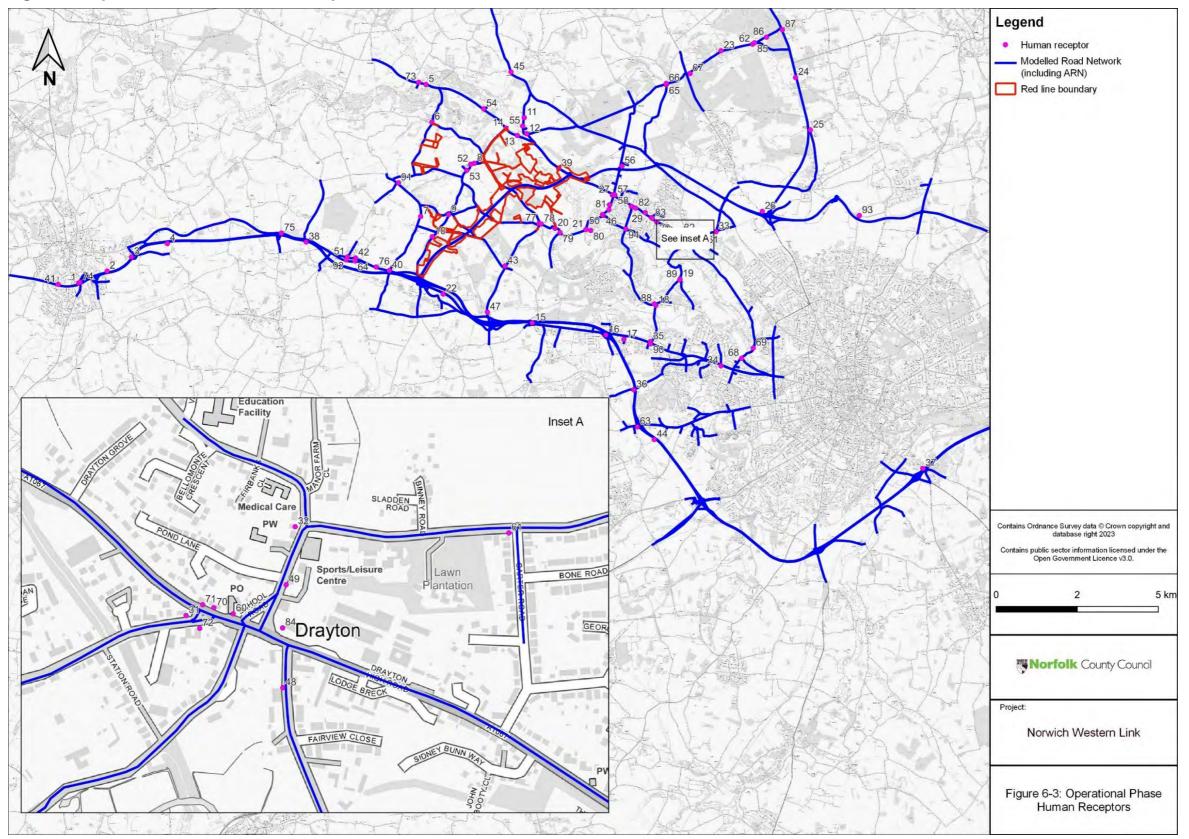




Figure 1-4 Operational Phase Ecological Receptors (1 of 22)

A series of figures (22 in total), each showing parts of the modelled road network and the modelled ecological receptors.

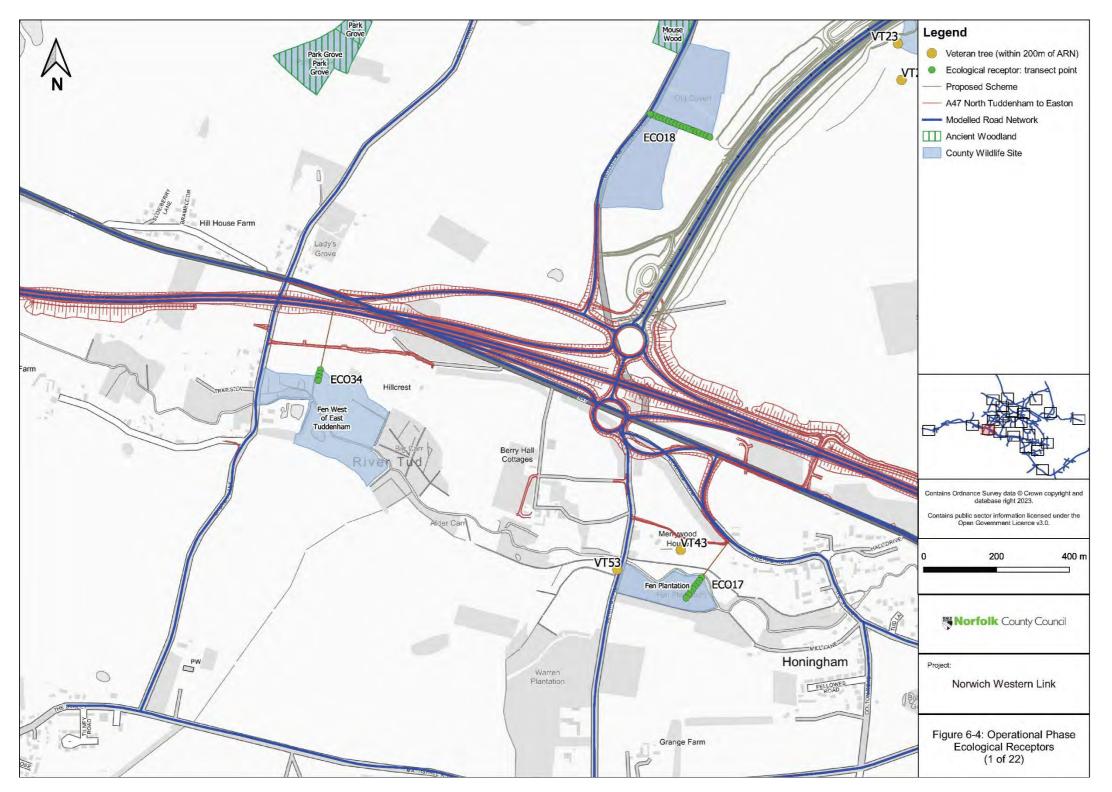




Figure 1-5 Operational Phase Ecological Receptors (2 of 22)

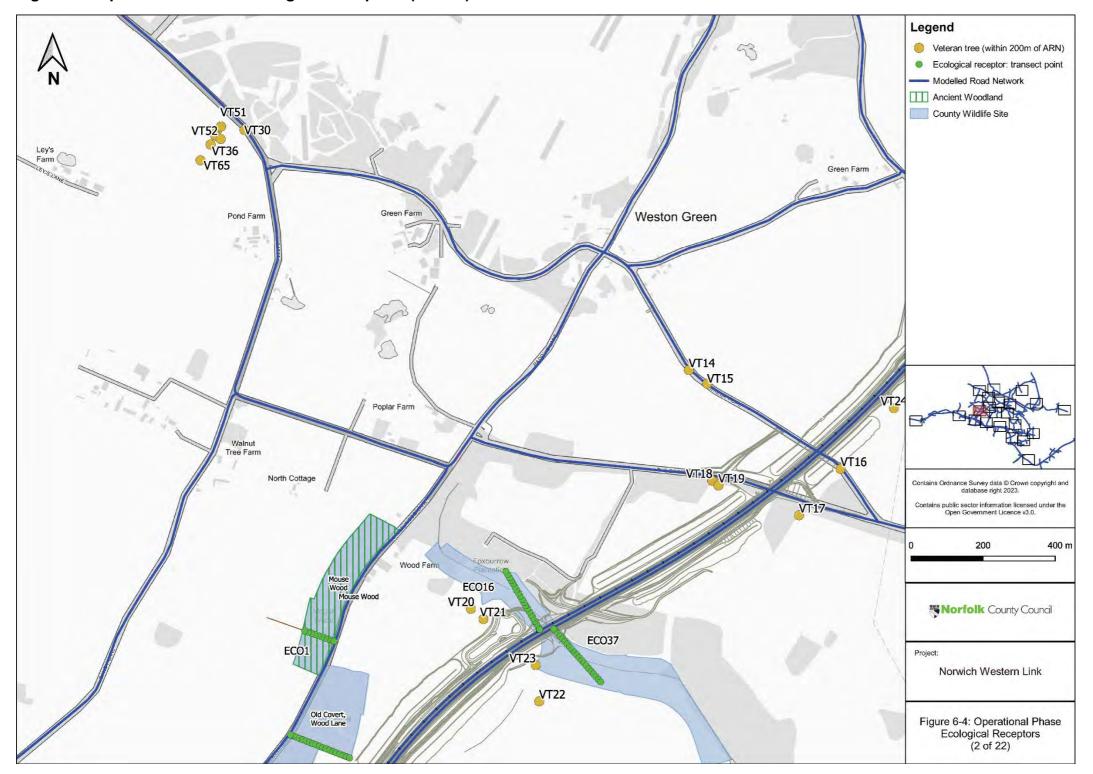




Figure 1-6 Operational Phase Ecological Receptors (3 of 22)

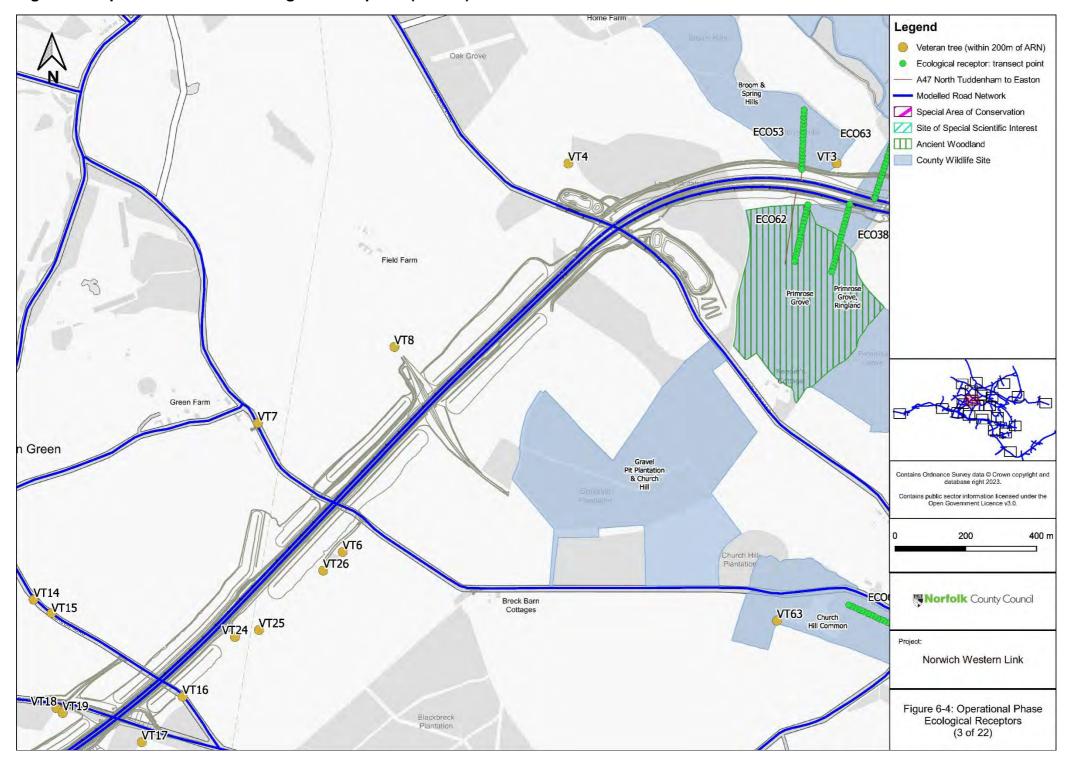


Figure 1-7 Operational Phase Ecological Receptors (4 of 22)

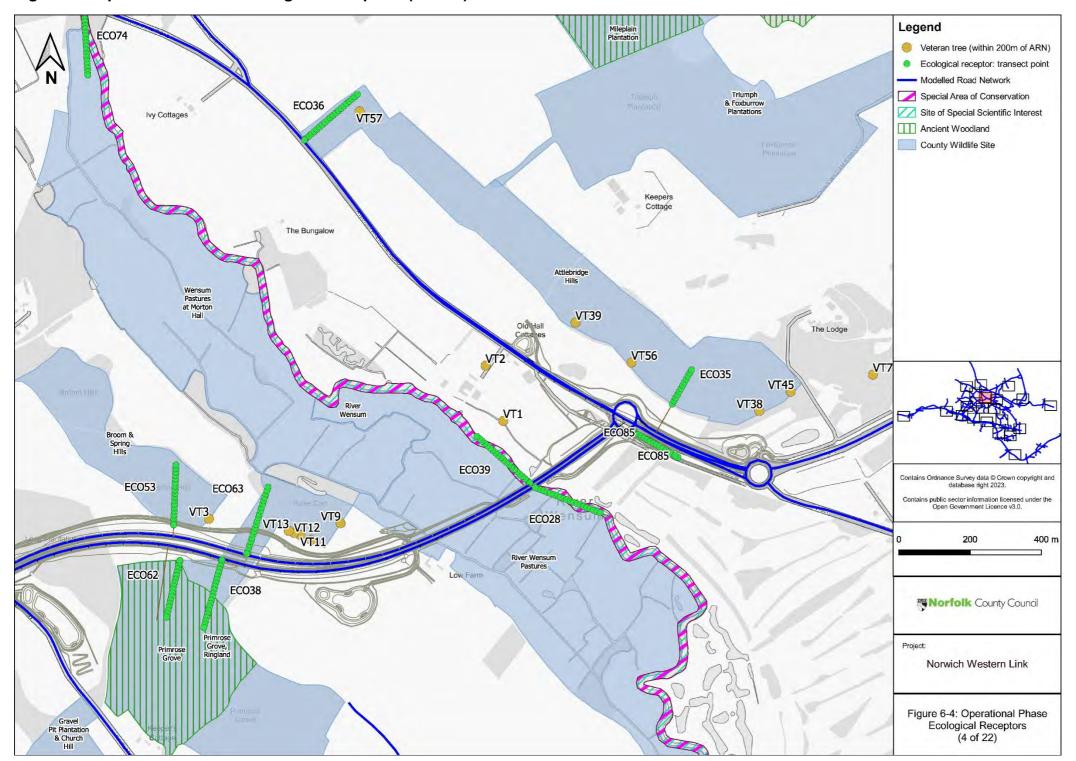




Figure 1-8 Operational Phase Ecological Receptors (5 of 22)

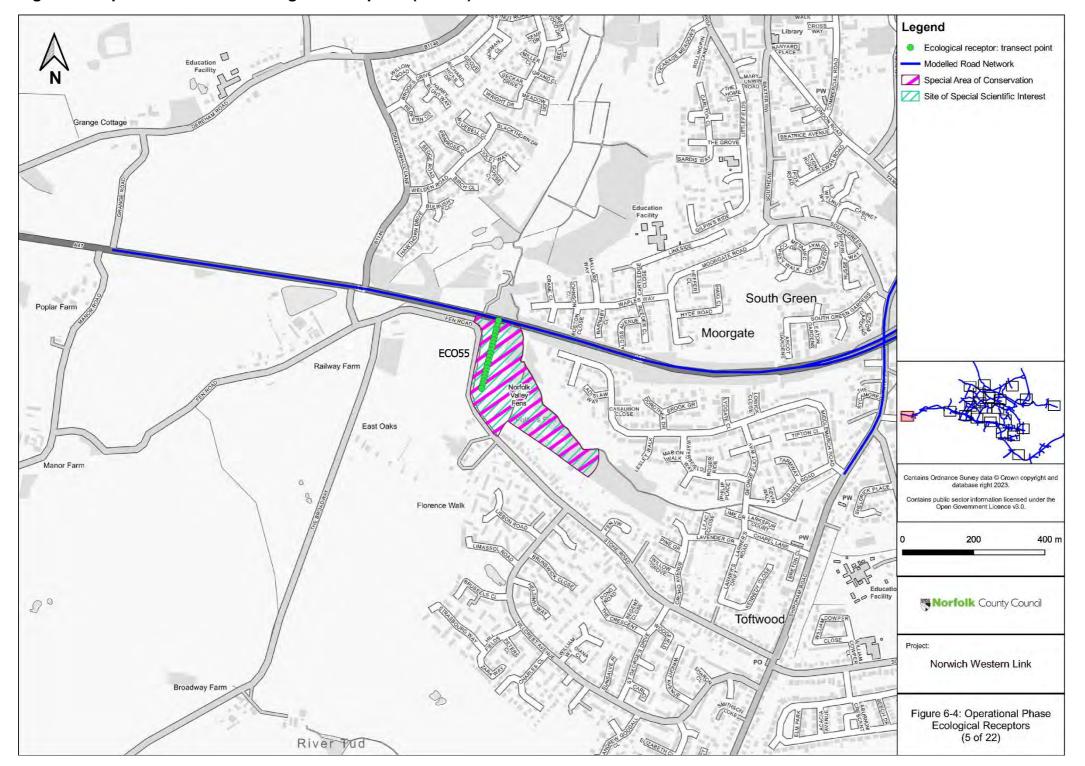




Figure 1-9 Operational Phase Ecological Receptors (6 of 22)

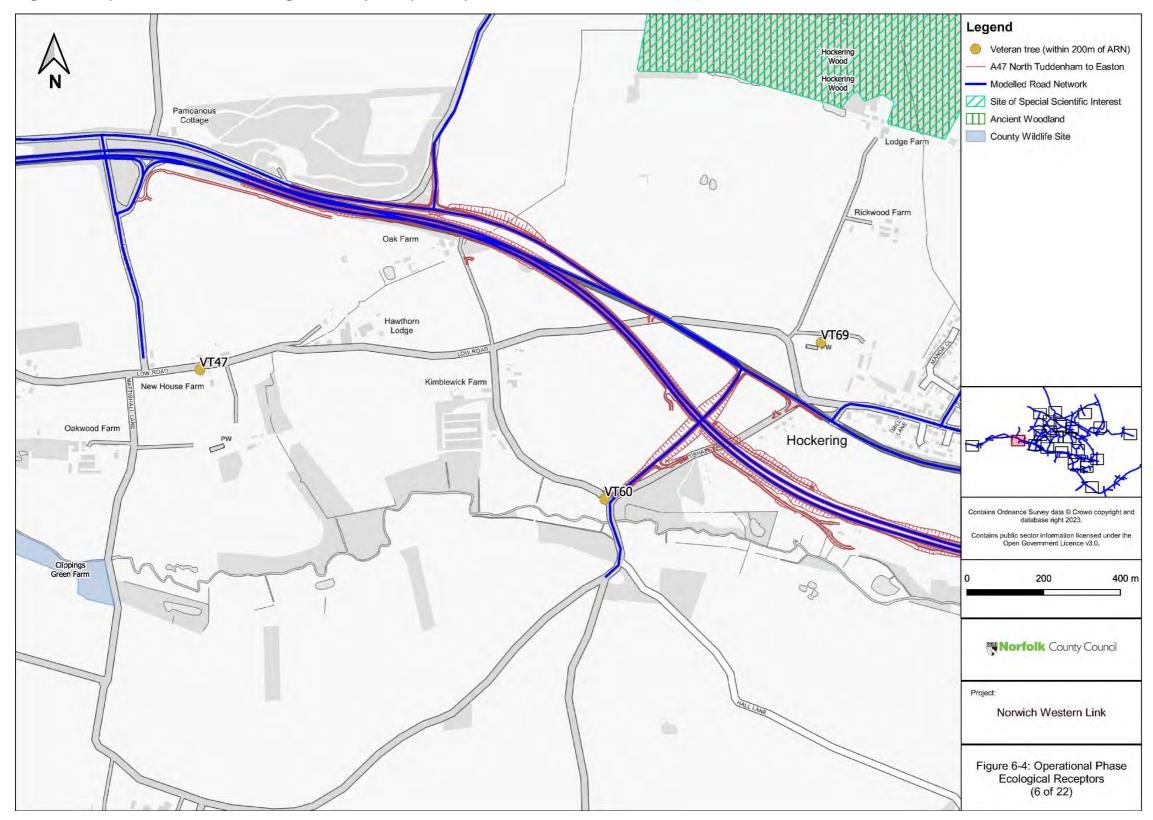




Figure 1-10 Operational Phase Ecological Receptors (7 of 22)

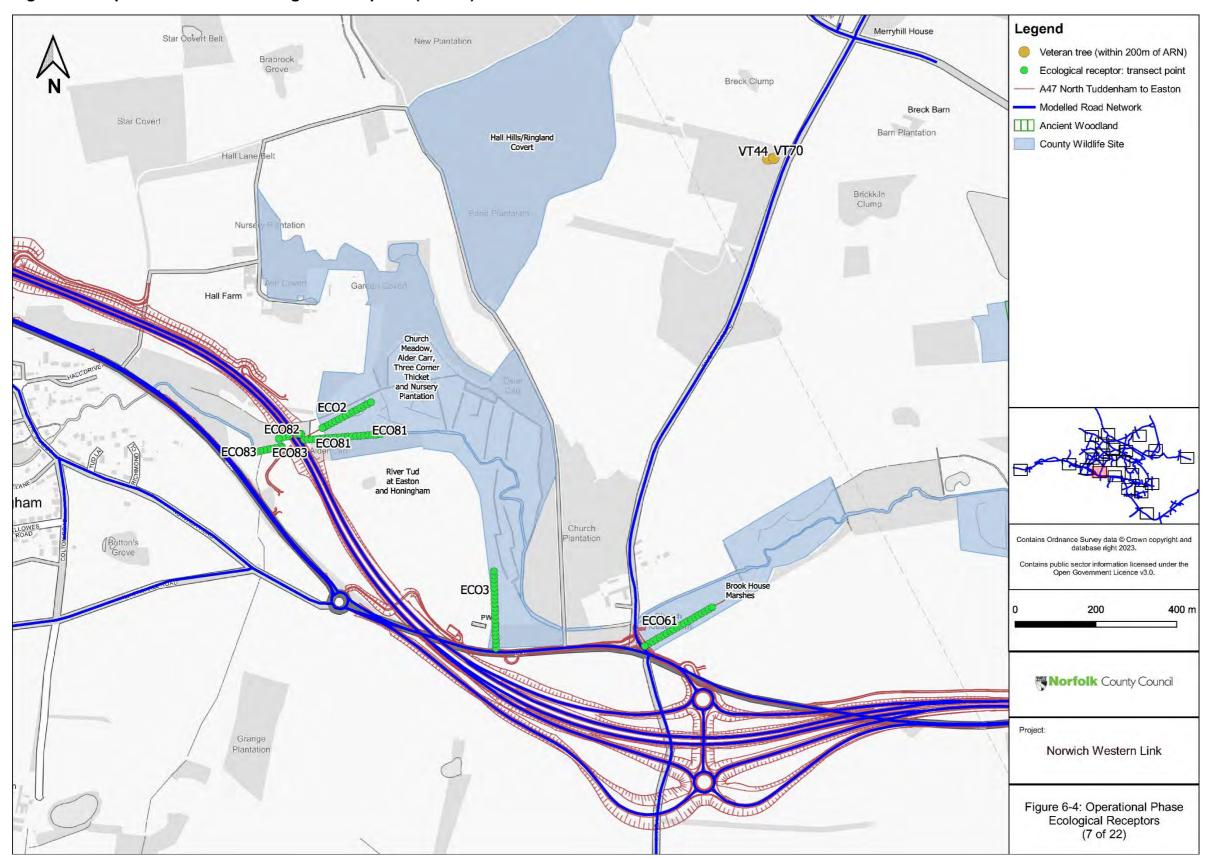




Figure 1-11 Operational Phase Ecological Receptors (8 of 22)

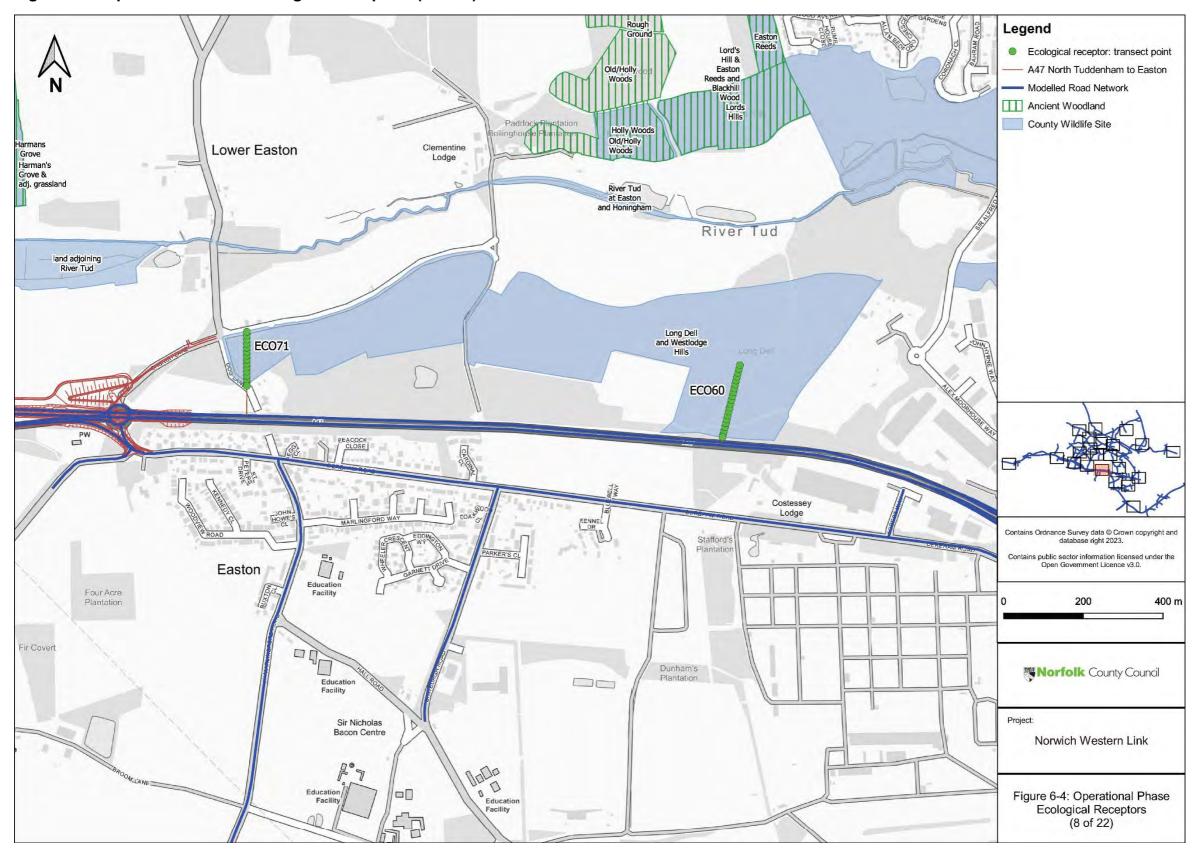




Figure 1-12 Operational Phase Ecological Receptors (9 of 22)

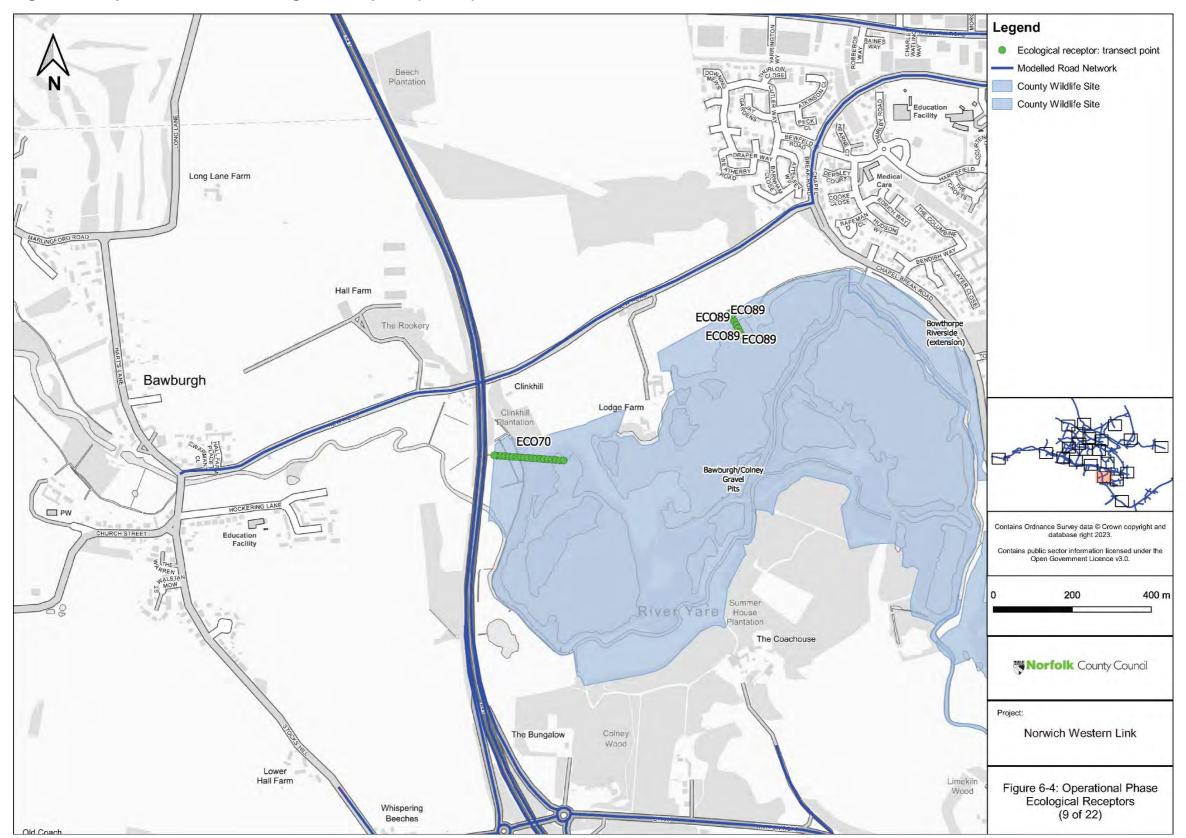




Figure 1-13 Operational Phase Ecological Receptors (10 of 22)

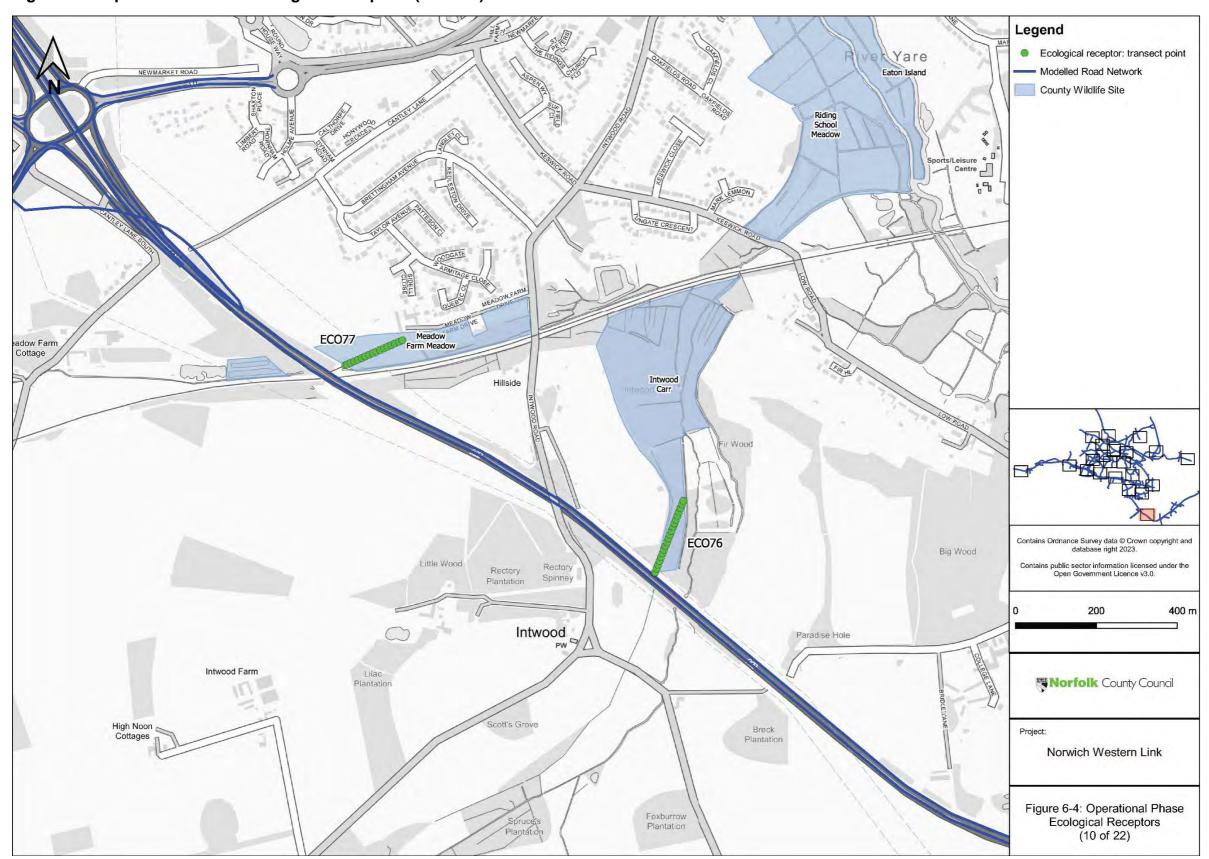


Figure 1-14 Operational Phase Ecological Receptors (11 of 22)

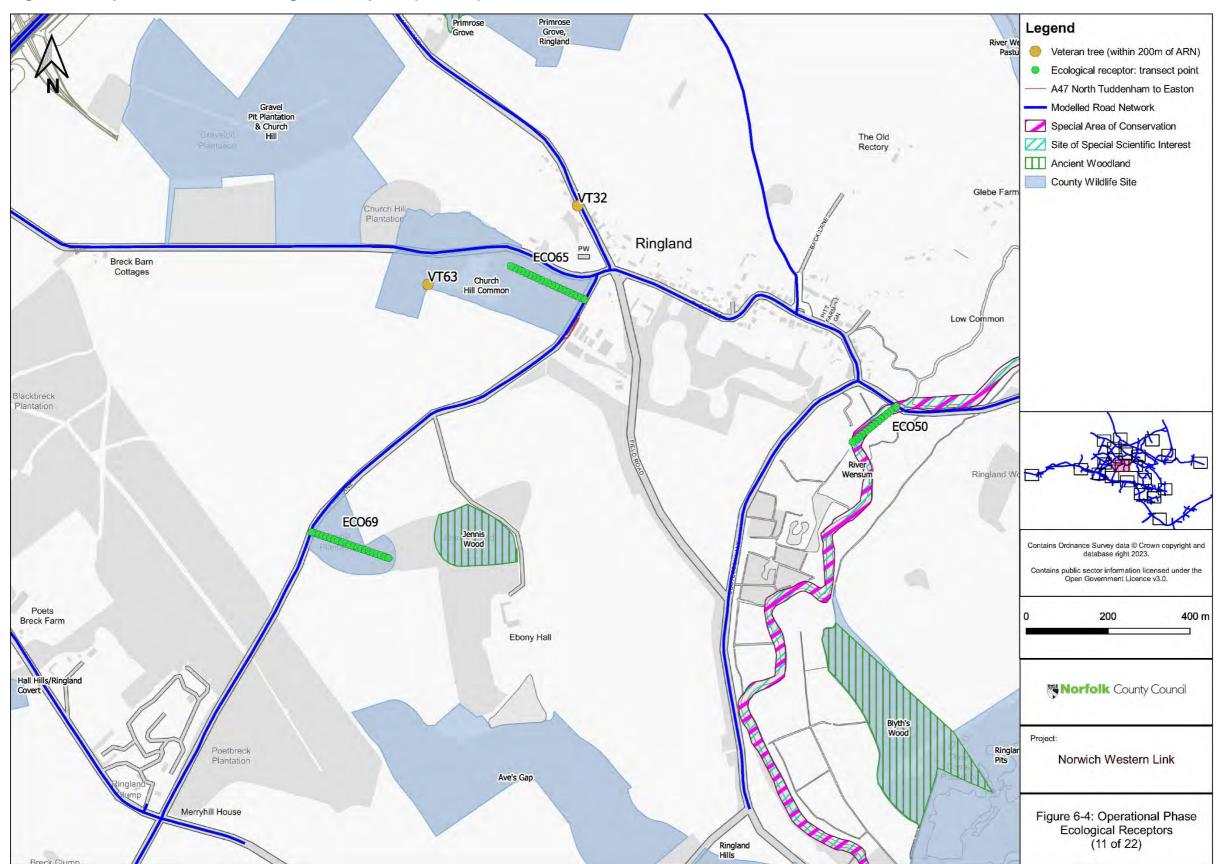




Figure 1-15 Operational Phase Ecological Receptors (12 of 22)

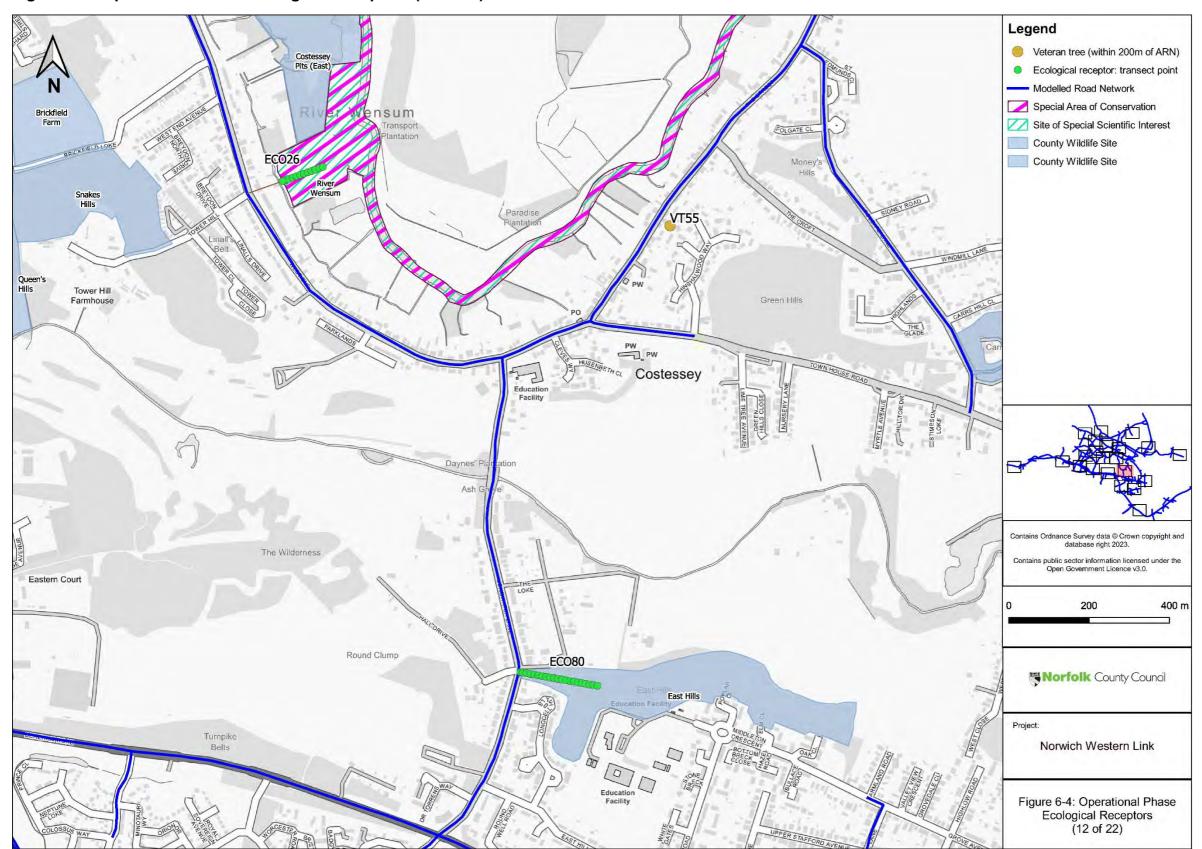




Figure 1-16 Operational Phase Ecological Receptors (13 of 22)

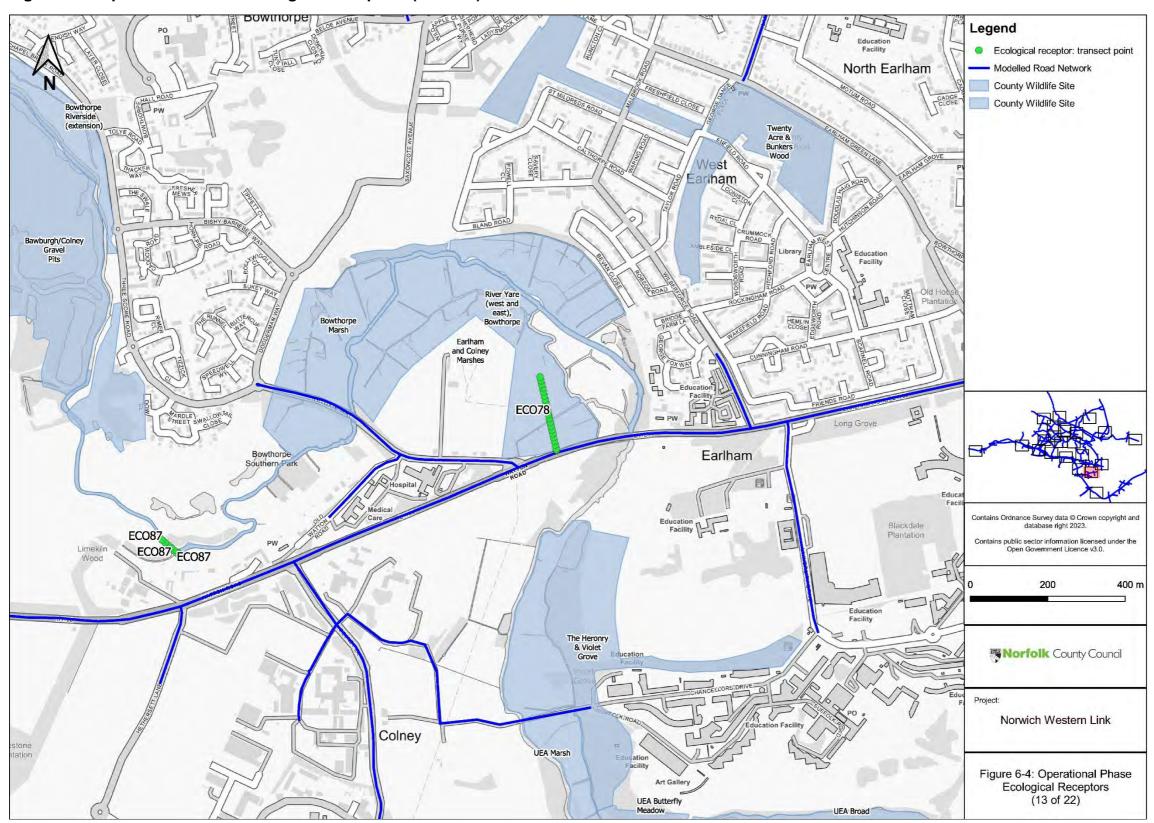


Figure 1-17 Operational Phase Ecological Receptors (14 of 22)

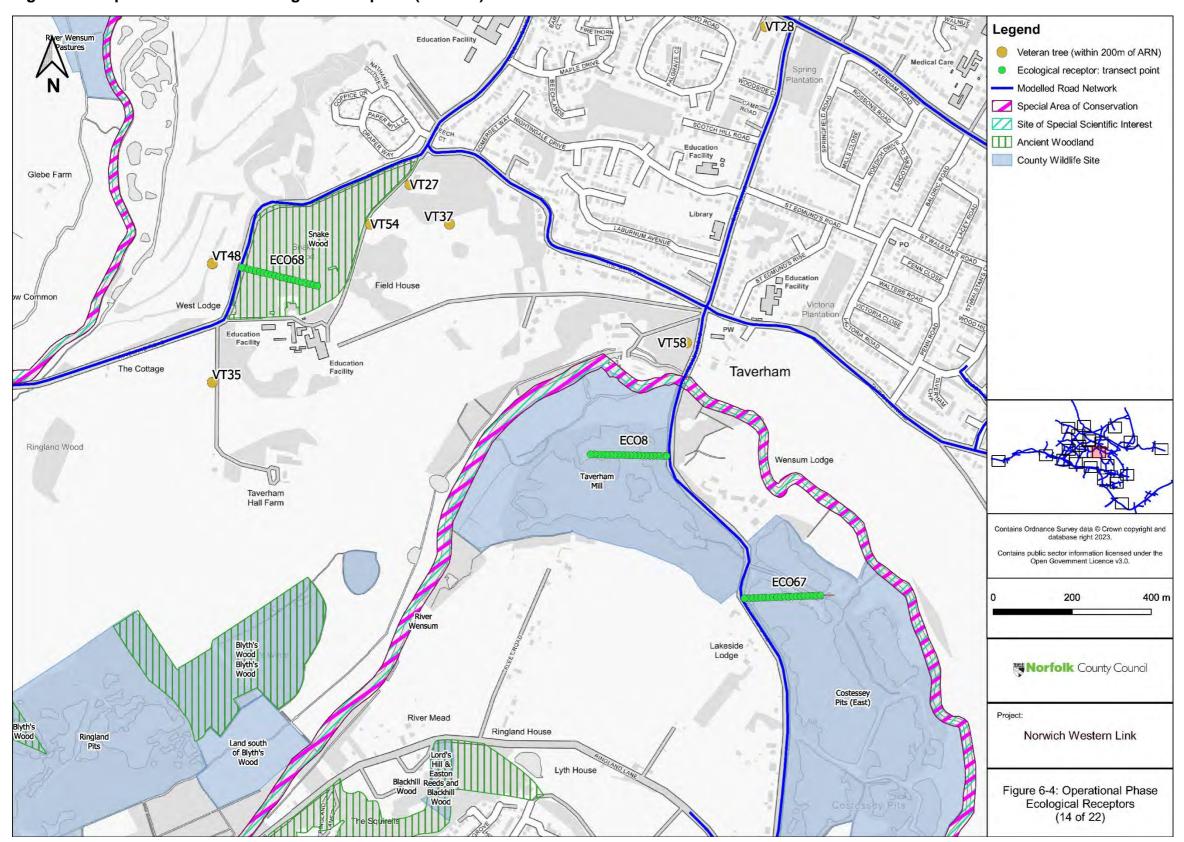




Figure 1-18 Operational Phase Ecological Receptors (15 of 22)

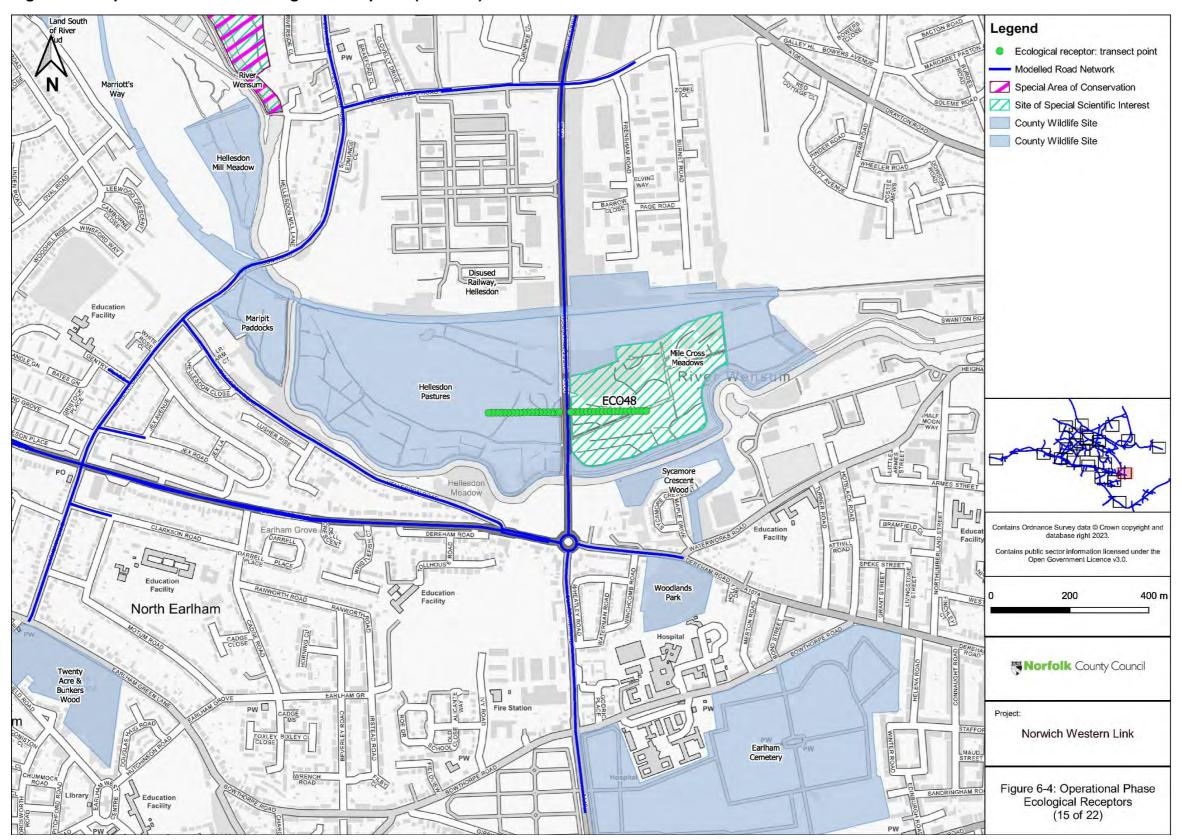




Figure 1-19 Operational Phase Ecological Receptors (16 of 22)

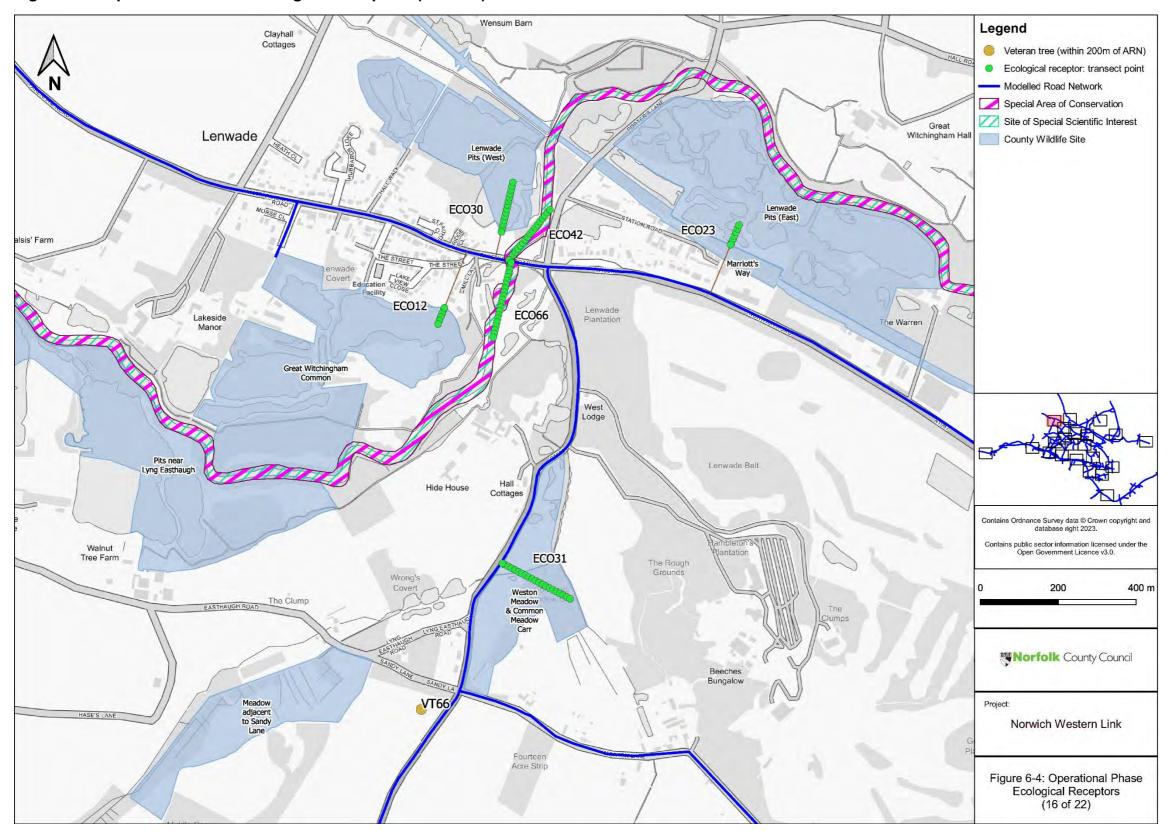




Figure 1-20 Operational Phase Ecological Receptors (17 of 22)

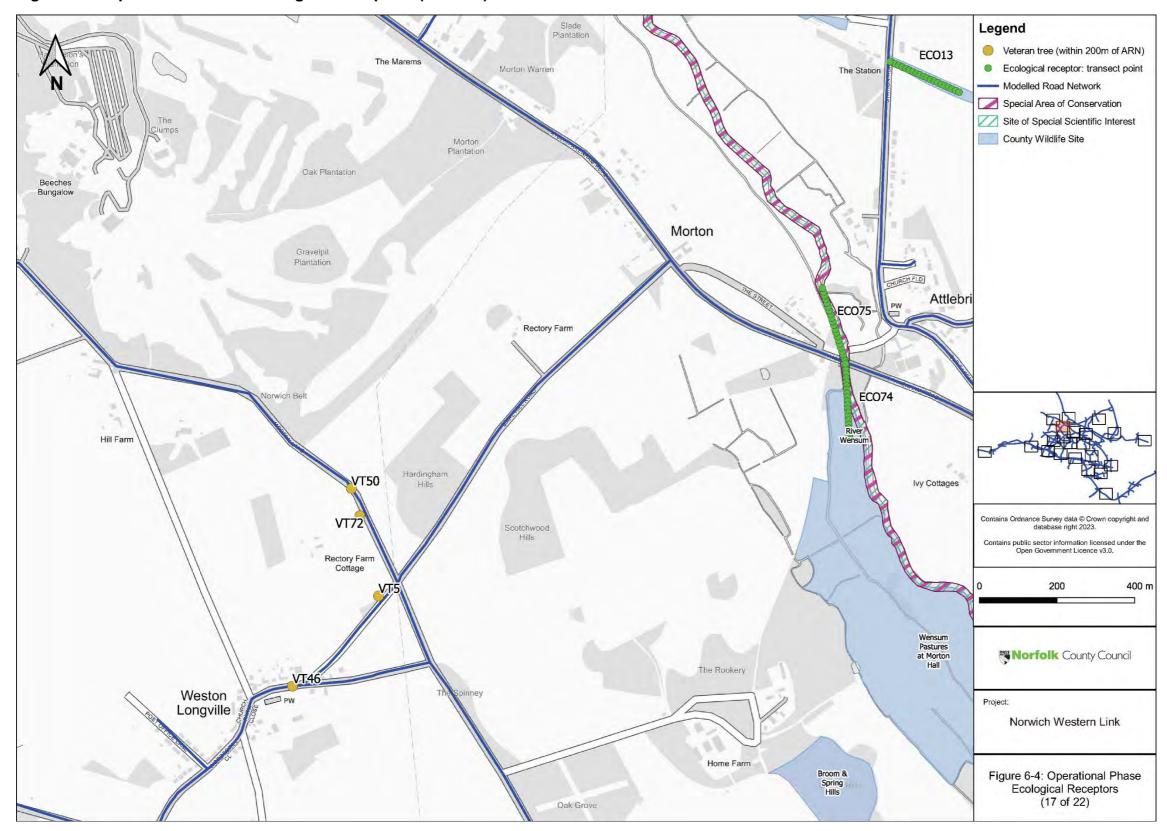




Figure 1-21 Operational Phase Ecological Receptors (18 of 22)

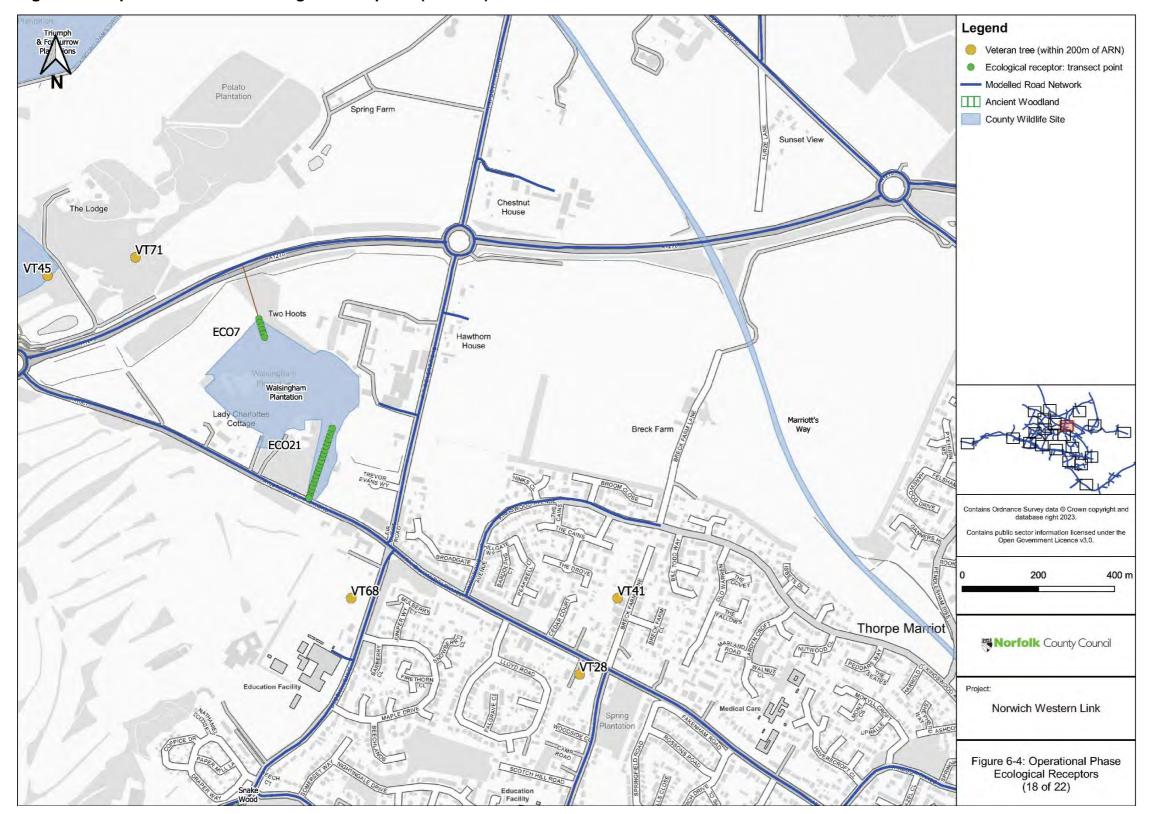




Figure 1-22 Operational Phase Ecological Receptors (19 of 22)

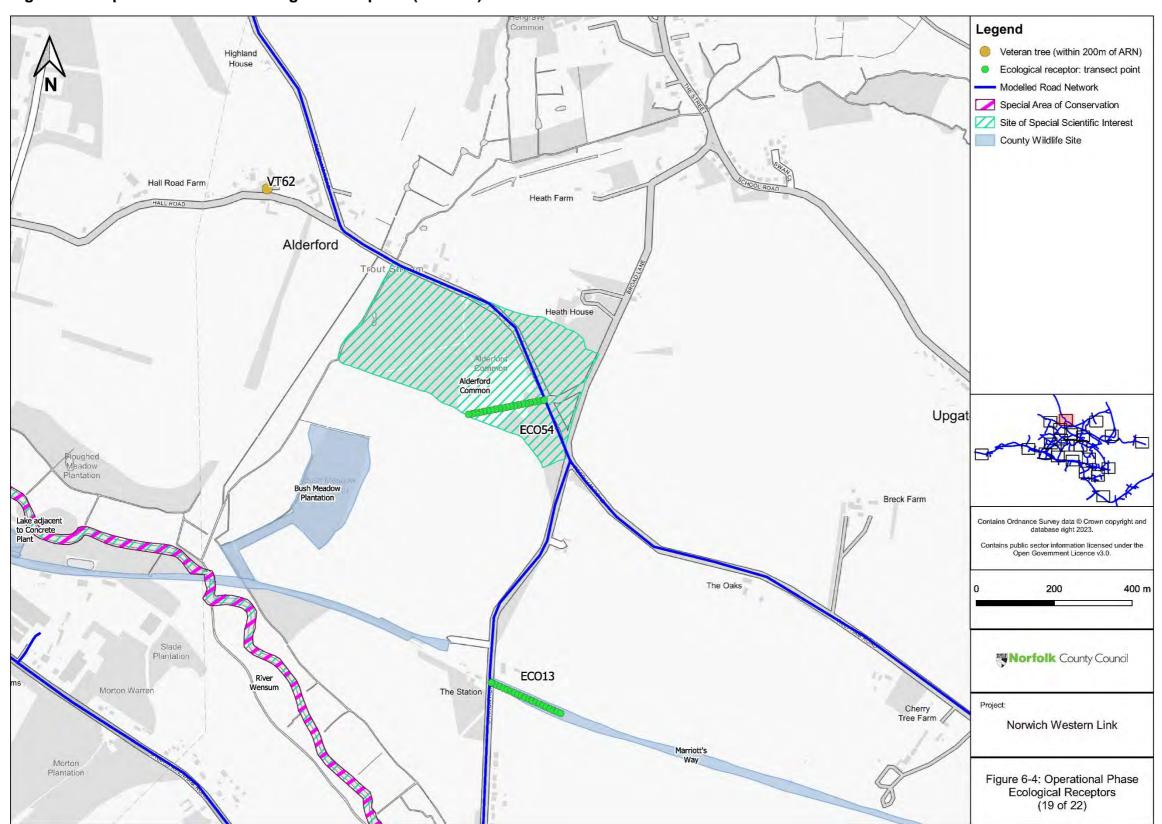


Figure 1-23 Operational Phase Ecological Receptors (20 of 22)

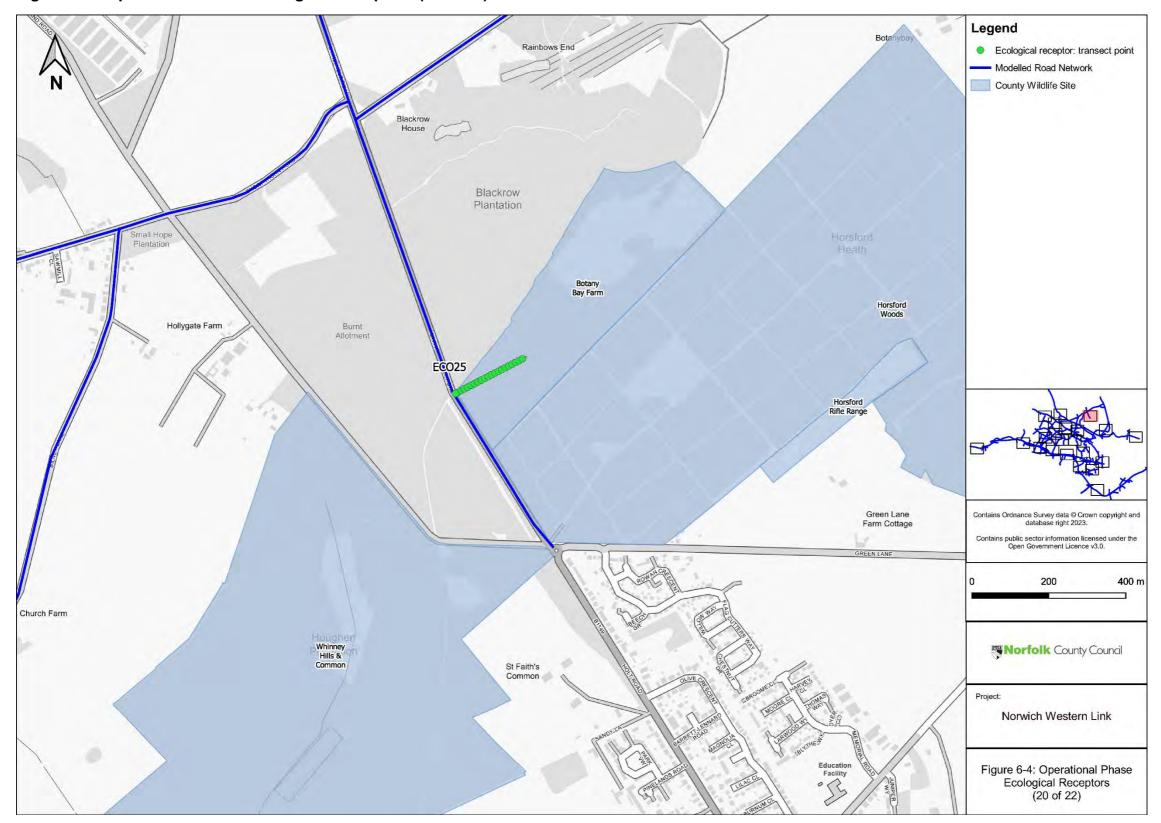


Figure 1-24 Operational Phase Ecological Receptors (21 of 22)

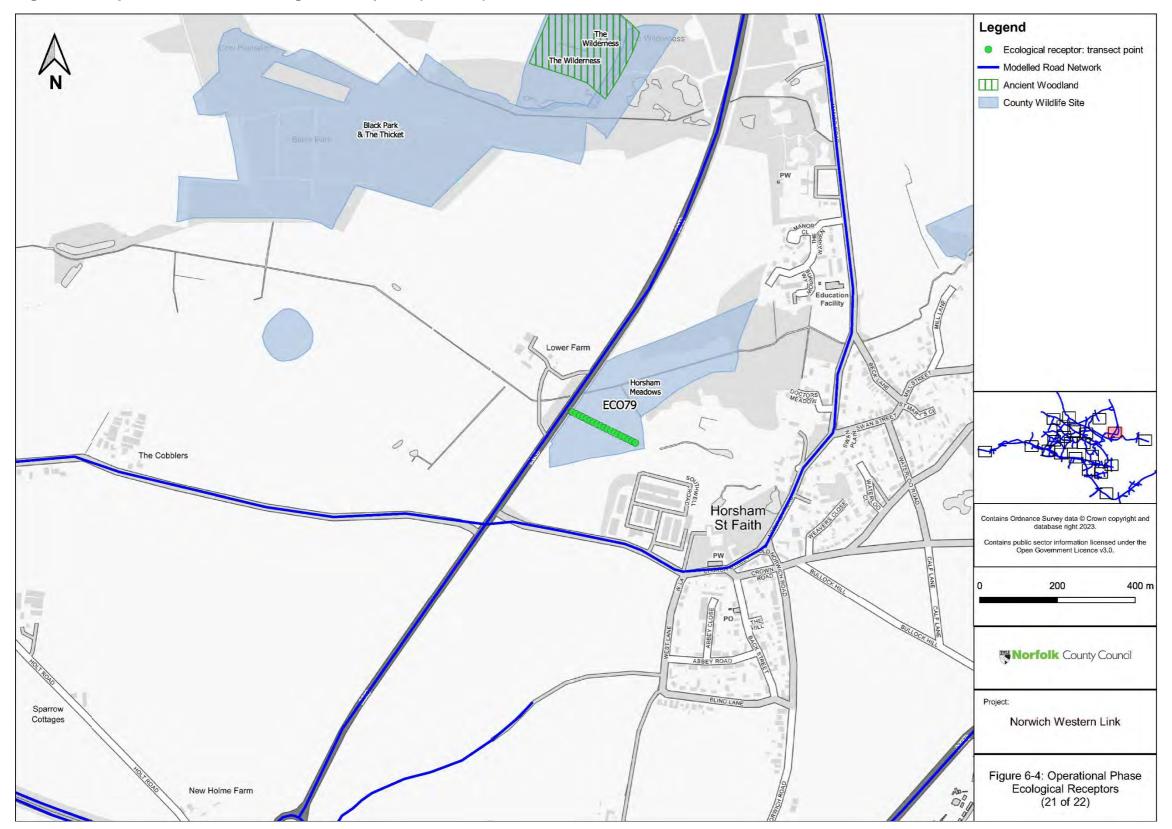




Figure 1-25 Operational Phase Ecological Receptors (22 of 22)

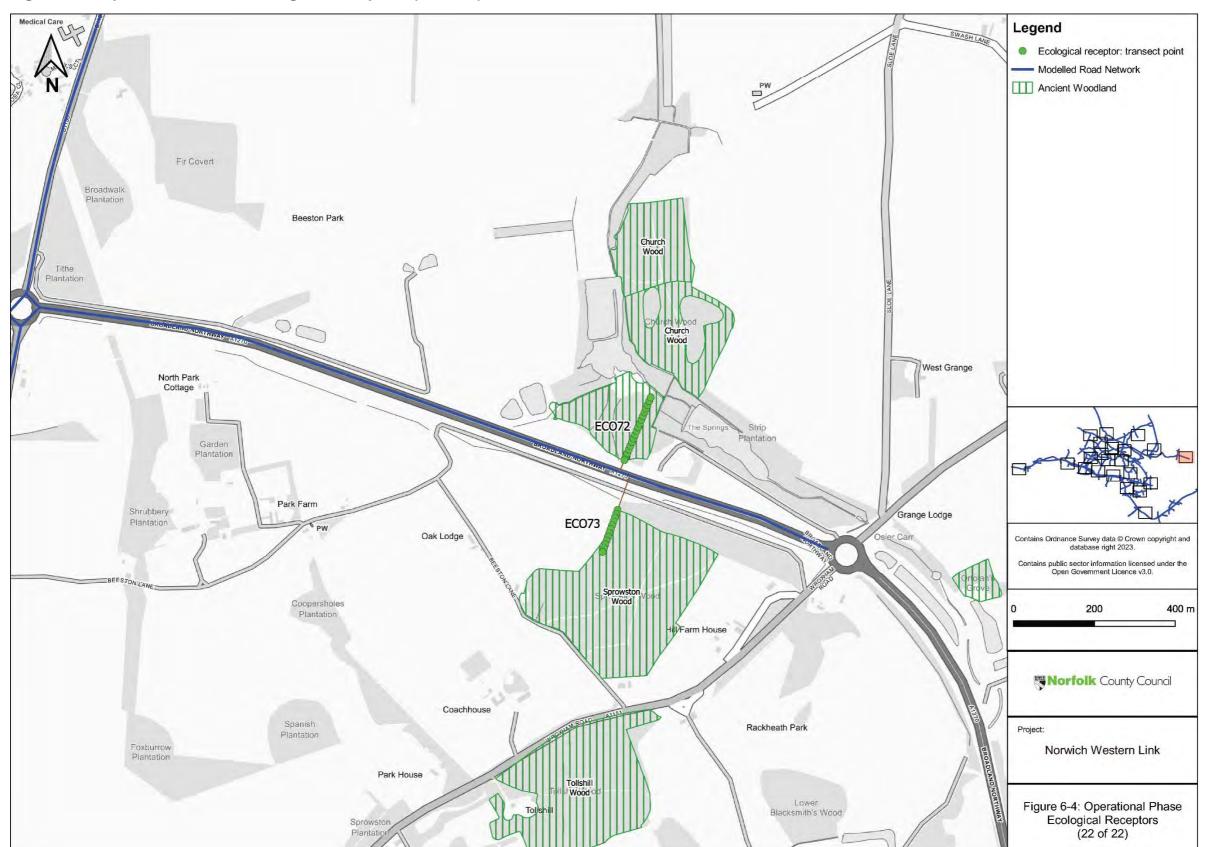




Figure 1-26 Monitoring Data

