

Appendix 10.4

Amphibian Survey



Table 4. Land off Enterprise Drive, Four Ashes - Summary of Amphibian Survey Results

Capture Results Visit 1

Survey date: 19th - 20th April 2007									
Waterbody	Bottle trap captures			Torchlight findings			Netting & Egg search		
	GCN	SN	Other	GCN	SN	Other	GCN	SN	Other
Swamp		1(F)				2 (CF) (CT) Tad		1(F)	
Ponded Area									(CT) strings
Southern Ditch	ns	ns	ns				ns	ns	ns
Balancing Pond (off site)	ns	ns	ns	ns	ns	ns	ns	ns	ns

Capture Results Visit 2

Survey date: 3rd -4th May 2007									
Waterbody	Bottle trap captures			Torchlight findings			Netting & Egg search		
	GCN	SN	Other	GCN	SN	Other	GCN	SN	Other
Swamp			1(CT) Tad						10 CT Tad
Ponded Area			4(CT) Tad			2-300 (CT) Tad	ns	ns	ns
Southern Ditch	ns	ns	ns				ns	ns	ns
Balancing Pond (off site)	ns	ns	ns	ns	ns	ns	ns	ns	ns

Capture Results Visit 3

Survey date: 7th - 8th May 2007									
Waterbody	Bottle trap captures			Torchlight findings			Netting & Egg search		
	GCN	SN	Other	GCN	SN	Other	GCN	SN	Other
Swamp	ns	ns	ns*						
Ponded Area					1 (M)				
Southern Ditch									
Balancing Pond (off site)	ns	ns	ns	ns	ns	ns	ns	ns	ns

*contained very little water

Capture Results Visit 4

Survey date: 10th -11th May 2007									
Waterbody	Bottle trap captures			Torchlight findings			Netting & Egg search		
	GCN	SN	Other	GCN	SN	Other	GCN	SN	Other
Swamp	ns	ns	ns*				ns	ns	ns
Ponded Area	ns	ns	ns				ns	ns	ns
Southern Ditch	ns	ns	ns				ns	ns	ns
Balancing Pond (off site)	ns	ns	ns	5(F) 4(M)	1(M)	100's Tad (CT) 10's Tad (CF)	ns	ns	ns

*contained very little water

Key: GCN - Great Crested Newt; **SN** - Smooth Newt; **Other** - Other amphibian species

F - Female; **M** - Male; **U** - Unknown sex

CT - Common Toad; **CF** - Common Frog; **Tad** - Tadpoles

Blank squares = surveyed but no amphibian species recorded.

ns = not surveyed during visit.