

APPENDIX 1
SPECIES OBSERVED DURING SURVEY

Trees and Shrubs

<i>Acer campestre</i>	Field maple	O
<i>Acer platanoides</i>	Norway maple	O
<i>Acer pseudoplatanus</i>	Sycamore	F
<i>Aesculus hippocastanum.</i>	Horse chestnut	R
<i>Alnus glutinosa</i>	Alder	IF
<i>Alnus incana</i>	Grey alder	O
<i>Berberis sp</i>	Barberry	R
<i>Betula pendula</i>	Silver birch	F
<i>Ceanothus sp</i>	Ceanothus	R
<i>Chaemocypris lawsoniana</i>	Lawson cypress	R
<i>Corylus avellana</i>	Hazel	R
<i>Cotoneaster sp</i>	Cotoneaster	R
<i>Crataegous laevigata</i> (cultivar)	Midland hawthorn	R
<i>Crataegous monogyna</i>	Hawthorn	A
<i>Cytisus scoparius</i>	Broom	R
<i>Escallonia sp</i>	Escallonia	R
<i>Fagus sylvatica</i>	Beech	O
<i>Fraxinus excelsior</i>	Ash	F
<i>Genista hispanica</i>	Spanish gorse	R
<i>Hippophae rhamnoides</i>	Sea buckthorn	R
<i>Juniperus sp</i>	Juniper	R
<i>Kerria sp</i>	Kerria	R
<i>Laburnum anagyroides</i>	Laburnum	R
<i>Mahonia sp</i>	Mahonia	R
<i>Malus domestica</i> agg.	Apple	R
<i>Pinus sylvestris</i>	Scot's pine	O
<i>Populus alba</i>	White poplar	IA
<i>Populus nigra var italica</i>	Lombardy poplar	IF
<i>Populus tremula</i>	Aspen	O
<i>Prunus avium</i>	Wild cherry	O
<i>Prunus laurocerasus</i>	Cherry laurel	R
<i>Prunus padus</i>	Bird cherry	R
<i>Prunus spinosa</i>	Blackthorn	O
<i>Quercus sp</i>	Oak	O
<i>Rosa canina</i>	Wild rose	O
<i>Rosa sp</i>	Garden rose	R
<i>Rubus fruticosus</i>	Bramble	A, ID
<i>Rubus fruticosus</i> (ornamental)	Ornamental bramble	R
<i>Rubus idaeus</i>	Raspberry	O
<i>Salix alba</i>	White willow	IA
<i>Salix caprea</i>	Goat willow	IF
<i>Salix cinerea</i>	Grey willow	O
<i>Salix fragilis</i>	Crack willow	IF
<i>Sambucus nigra</i>	Elder	F
<i>Sorbus aria</i>	Common whitebeam	F
<i>Sorbus aucuparia</i>	Rowan	F

<i>Sorbus intermedia</i>	Swedish whitebeam	F
<i>Syringa vulgaris</i>	Lilac	R
<i>Tilia x europaea</i>	Common lime	O
<i>Ulex europaea</i>	Gorse	O
<i>Ulmus glabra</i>	Wych elm	O
<i>Viburnum opulus</i>	Guelder rose	R

Herbaceous Flowering Plants

<i>Achillea millefolium</i>	Yarrow	O
<i>Alisma plantago-aquatica</i>	Common water plantain	R
<i>Alliaria petiolata</i>	Garlic mustard	IF
<i>Angelica sylvestris</i>	Angelica	IF
<i>Anthriscus sylvestris</i>	Cow parsley	A, ID
<i>Arctium minus</i>	Burdock	R
<i>Armeria maritima</i>	Thrift	IF
<i>Artemisia absinthum</i>	Wormwood	IA
<i>Artemisia vulgaris</i>	Mugwort	IA
<i>Aster tripolium</i>	Sea aster	IA
<i>Atriplex patula</i>	Common orache	IF
<i>Ballota nigra</i>	Black horehound	O
<i>Bellis perennis</i>	Daisy	A
<i>Brassica rapa</i>	Wild turnip	O
<i>Cardamine pratensis</i>	Lady's smock	R
<i>Centaurea nigra</i>	Common knapweed	IF
<i>Centranthus rubra</i>	Red valerian (just outside site at R.Don tributary)	
<i>Chamaenerion angustifolium</i>	Rosebay willowherb	IF
<i>Cirsium arvense</i>	Creeping thistle	IA
<i>Cochlearia officinalis</i>	Common scurvy grass	IA
<i>Convolvulus arvensis</i>	Field bindweed	O
<i>Crassula helmsii</i>	New Zealand water stonecrop	R
<i>Dactylorhiza purpurella</i>	Northern marsh orchid	O
<i>Daucus carota</i>	Wild carrot	IF
<i>Echium vulgare</i>	Viper's bugloss (at R.Don tributary)	
<i>Elodea canadensis</i>	Canadian pondweed	IA
<i>Epilobium hirsutum</i>	Greater willowherb	IA
<i>Galium aparine</i>	Cleavers	A
<i>Geranium dissectum</i>	Cut-leaved geranium	O
<i>Heracleum mantegazzianum</i>	Giant hogweed	O
<i>Heracleum sphondylium</i>	Hogweed	A
<i>Hesperis matronalis</i>	Dame's violet	IF
<i>Hieracium agg</i>	Hawkweed	R
<i>Hyacinthoides non-scripta</i>	Bluebell	R
<i>Hypericum elodes</i>	Marsh St John's wort	R
<i>Hypochoeris radicata</i>	Common cat's ear	IF
<i>Iris pseudacorus</i>	Yellow flag iris	IF
<i>Lamium album</i>	White dead nettle	IF
<i>Lamium purpureum</i>	Red dead nettle	O
<i>Lathyrus pratensis</i>	Meadow vetchling	O
<i>Leucanthemum vulgare</i>	Ox-eye daisy	O
<i>Linaria vulgaris</i>	Toadflax	O

<i>Linum perenne</i>	Perennial flax	R
<i>Lotus corniculatus</i>	Bird'sfoot trefoil	IF
<i>Lotus pedunculatus</i>	Greater bird'sfoot trefoil	IF
<i>Medicago lupulina</i>	Black medick	F
<i>Medicago sativa</i>	Lucerne	IF
<i>Mentha aquatica</i>	Water mint	R
<i>Narcissus sp</i>	Daffodil	R
<i>Oenanthe aquatica</i>	Fine-leaved water-dropwort	R
<i>Oenanthe crocata</i>	Hemlock water-dropwort	O
<i>Pastinaca sativa</i>	Wild parsnip	IF
<i>Pentaglottis sempervirens</i>	Green alkanet	O
<i>Plantago lanceolata</i>	Ribwort plantain	A
<i>Plantago major</i>	Greater plantain	A
<i>Plantago maritima</i>	Sea plantain	IF
<i>Potamogeton crispus</i>	Curled pondweed	R
<i>Potamogeton natans</i>	Broad-leaved pondweed	IF
<i>Potentilla reptans</i>	Creeping cinquefoil	O
<i>Potentilla anserina</i>	Silverweed	O
<i>Ranunculus acris</i>	Meadow buttercup	F
<i>Ranunculus ficaria</i>	Lesser celandine	O
<i>Ranunculus lingua</i>	Greater spearwort	R
<i>Ranunculus repens</i>	Creeping buttercup	A
<i>Ranunculus sceleratus</i>	Celery-leaved buttercup	R
<i>Reynoutria japonica</i>	Japanese knotweed	ID
<i>Rumex acetosa</i>	Common sorrel	A
<i>Rumex crispus</i>	Curled dock	F
<i>Rumex hydrolapathum</i>	Water dock	R
<i>Rumex obtusifolius</i>	Broad-leaved dock	O
<i>Senecio jacobaea</i>	Ragwort	O
<i>Senecio squalidus</i>	Oxford ragwort	O
<i>Senecio vulgaris</i>	Groundsel	O
<i>Sparganium sp</i>	Bur-reed	R
<i>Stachys palustris</i>	Marsh woundwort	O
<i>Stachys sylvatica</i>	Hedge woundwort	O
<i>Stellaria media</i>	Common chickweed	F
<i>Tanacetum vulgare</i>	Tansy	R
<i>Taraxacum officinale</i>	Dandelion	A
<i>Trifolium campestre</i>	Hop trefoil	F
<i>Trifolium dubium</i>	Lesser trefoil	O
<i>Trifolium hybridum</i>	Alsike clover	IF
<i>Trifolium pratense</i>	Red clover	A
<i>Trifolium repens</i>	White clover	A
<i>Tussilago farfara</i>	Coltsfoot	IF
<i>Typha latifolia</i>	Common reedmace	R
<i>Urtica dioica</i>	Stinging nettle	IA
<i>Veronica chamaedrys</i>	Germander speedwell	IF
<i>Vicia cracca</i>	Tufted vetch	IF
<i>Vicia hirsuta</i>	Hairy tare	O
<i>Vicia sativa</i>	Common vetch	IF
<i>Vicia sepium</i>	Bush vetch	IF

Grasses, Sedges and Rushes

<i>Agrostis capillaris</i>	Common bent grass	A
<i>Agrostis stolonifera</i>	Creeping bent	IA
<i>Alopecurus pratensis</i>	Meadow foxtail	IA
<i>Anthoxanthum odoratum</i>	Sweet vernal grass	IA
<i>Arrhenatherum elatius</i>	False oat grass	IA
<i>Bromus sterilis</i>	Barren brome	IF
<i>Carex acutiformis</i>	Lesser pond sedge	R
<i>Calamagrostis sp</i>	Small-reed	R
<i>Cynosurus cristatus</i>	Crested dog's tail	IF
<i>Dactylis glomerata</i>	Cock'sfoot grass	IA
<i>Deschampsia cespitosa</i>	Tufted hair grass.	O
<i>Eleocharis palustris</i>	Common spike-rush	R
<i>Elymus pycnanthus</i>	Sea couch grass	IA
<i>Elymus repens</i>	Common couch	IA
<i>Festuca ovina</i>	Sheeps fescue	IF
<i>Festuca rubra</i>	Red fescue	IF
<i>Glyceria fluitans</i>	Floating sweet-grass	R
<i>Holcus lanatus</i>	Yorkshire fog	IA
<i>Juncus effusus</i>	Soft rush	O
<i>Lolium perenne</i>	Perennial rye grass	IA
<i>Luzula campestris</i>	Field woodrush	R
<i>Phalaris arundinacea</i>	Reed canary-grass	IA
<i>Phragmites communis</i>	Common reed	ID
<i>Poa trivialis</i>	Rough meadow grass	IF

Ferns and Horsetails

<i>Equisetum arvense</i>	Field horsetail	O
<i>Equisetum palustre</i>	Marsh horsetail	O
<i>Pteridium aquilinum</i>	Bracken	R

Algae

<i>Enteromorpha sp</i>	A green alga
<i>Fucus vesiculosus</i>	Bladderwrack

Mammals

<i>Arvicola terrestris</i>	Water vole
<i>Oryctolagus cuniculus</i>	Rabbit

Birds (in alphabetical order)

<i>Alauda arvensis</i>	Skylark
<i>Anas platyrhynchos</i>	Mallard
<i>Ardea cinerea</i>	Heron
<i>Columba palumbus</i>	Woodpigeon
<i>Corvus corone corone</i>	Carrion crow
<i>Erithacus rubecula</i>	Robin
<i>Fringilla coelebs</i>	Chaffinch
<i>Gallinula chloropus</i>	Moorhen
<i>Hirundo rustica</i>	Swallow

<i>Larus argentatus</i>	Herring gull
<i>Motacilla alba yarrellii</i>	Pied wagtail
<i>Phylloscopus trochilus</i>	Willow warbler
<i>Pica pica</i>	Magpie
<i>Prunella modularis</i>	Dunnock
<i>Sturnus vulgaris</i>	Starling
<i>Troglodytes troglodytes</i>	Wren
<i>Turdus merula</i>	Blackbird
<i>Turdus philomelos</i>	Song thrush

Amphibia

<i>Rana temporaria</i>	Frog
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Butterflies

<i>Anthocharis cardamines</i>	Orange tip
<i>Inachis io</i>	Peacock

Crustacea

<i>Carcinus maenas</i>	Shore crab
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