
ATTACHMENT 1.A
- FULL LIST OF RECORDED FLORA -

ENVIRONMENTAL IMPACT ASSESSMENT REPORT
KEREEN QUARRIES LTD, KEREEN LOWER, CAPPOQUIN, CO. WATERFORD

Habitat	Common Name	Scientific Name	DAFOR Classification
Improved agricultural grassland (GA1)	Rye grasses	<i>Lolium</i> spp.	D
	Meadow-grasses	<i>Poa</i> spp.	F
	Annual Meadow-grass	<i>Poa annua</i>	O
	Buttercup	<i>Ranunculus</i> spp.	O
	Clover	<i>Trifolium</i> spp.	O
	Common Chickweed	<i>Stellaria media</i>	O
	Dandelion	<i>Taraxacum</i> spp.	O
	Dock	<i>Rumex</i> spp.	O
	Greater Plantain	<i>Plantago major</i>	O
	Ribwort Plantain	<i>Plantago lanceolata</i>	O
	Nettle	<i>Urtica dioica</i>	O
	Red Dead-nettle	<i>Lamium purpureum</i>	R
	Creeping Thistle	<i>Cirsium arvense</i>	O
	Sticky Mouse-ear	<i>Cerastium glomeratum</i>	O
Shepherd's-purse	<i>Capsella bursa-pastoris</i>	O	
Hedgerows (WL1)	Ash	<i>Fraxinus excelsior</i>	A
	Hawthorn	<i>Crataegus monogyna</i>	A
	Blackthorn	<i>Prunus spinosa</i>	A
	Bramble	<i>Rubus fruticosus</i>	A
	Buttercup	<i>Ranunculus</i> spp.	A
	Cleavers	<i>Galium aparine</i>	A
	Cow Parsley	<i>Anthriscus sylvestris</i>	O
	Dandelion	<i>Taraxacum</i> spp.	O
	Dog-rose	<i>Rosa canina</i> agg.	O
	Elder	<i>Sambucus nigra</i>	O
	Bracken	<i>Pteridium aquilinum</i>	F
	Gorse	<i>Ulex europaeus</i>	R
	Herb-Robert	<i>Geranium robertianum</i>	O
	Holly	<i>Ilex aquifolium</i>	R
	Hogweed	<i>Heracleum sphondylium</i>	O
	Ivy	<i>Hedera helix</i>	A
	Nettle	<i>Urtica dioica</i>	A
	Primrose	<i>Primula vulgaris</i>	R
	Speedwell	<i>Veronica</i> spp.	O
	Thistle	<i>Cirsium</i> spp.	O
	Oak	<i>Quercus</i> spp.	O
	Sycamore	<i>Acer pseudoplatanus</i>	A
Snowberry	<i>Symphoricarpos albus</i>	O	
Willow	<i>Salix</i> spp.	O	
	Ash	<i>Fraxinus excelsior</i>	A
	Alder	<i>Alnus</i> sp.	F

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Treelines (WL2) & Mixed broad-leaved woodland (WD1)	Beech	<i>Fagus sylvatica</i>	A
	Bracken	<i>Pteridium aquilinum</i>	F
	Elder	<i>Sambucus nigra</i>	O
	Elm	<i>Ulmus sp.</i>	R
	Hawthorn	<i>Crataegus monogyna</i>	O
	Herb-Robert	<i>Geranium robertianum</i>	O
	Hazel	<i>Corylus avellana</i>	R
	Ivy	<i>Hedera helix</i>	O
	Leyland cypress	<i>Cupressus × leylandii</i>	R
	Nettle	<i>Urtica dioica</i>	O
	Hart's Tongue Fern	<i>Asplenium scolopendrum</i>	O
	Oak	<i>Quercus spp.</i>	F
	Poplar	<i>Populus tremula</i>	R
	Sycamore	<i>Acer pseudoplatanus</i>	F
Scrub (WS1)	Japanese Knotweed	<i>Fallopia japonica</i>	O
	Butterfly-bush	<i>Buddleja davidii</i>	R
	Montbretia	<i>Crocsmia x crocosmiiflora</i>	R
	Winter Heliotrope	<i>Petasites fragrans</i>	R
	Couch-grass	<i>Elytrigia repens</i>	A
	Creeping Bent	<i>Agrostis stolonifera</i>	F
	Cock's-foot	<i>Dactylis glomerata</i>	F
	Willow	<i>Salix spp.</i>	O
	Gorse	<i>Ulex europaeus</i>	F
	Bindweed	<i>Calystegia spp</i>	F
	Burdock	<i>Arctium</i>	R
	Butterbur	<i>Petasites hybridus</i>	R
	Buttercup	<i>Ranunculus spp.</i>	R
	Creeping Thistle	<i>Cirsium arvense</i>	F
	Hogweed	<i>Heracleum sphondylium</i>	O
Ragwort	<i>Senecio jacobaea</i>	O	
Stone walls and other Stonework (BL1)	Hard fern	<i>Blechnum spicant</i>	O
	Moss	<i>Bryophyta</i>	D
	Spleenwort	<i>Asplenium spp.</i>	O
	Male fern	<i>Dryopteris filix-mas</i>	R
	Violet	<i>Viola spp.</i>	R
	Foxglove	<i>Digitalis purpurea</i>	F
	Ivy	<i>Hedera helix</i>	A
	Sedges	<i>Carex spp.</i>	F
	Common duckweed	<i>Lemna minor</i>	R

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Habitat	Common Name	Scientific Name	DAFOR Classification
Other artificial lakes and ponds (FL8) & Eroding upland rivers (FW1)	Hemlock Water Dropwort	<i>Oenanthe crocata</i>	R
	Water-cress	<i>Rorippa nasturtium-aquaticum</i>	F
	Willowherb	<i>Epilobium</i> spp.	O
	Water starwort	<i>Callitriche</i> spp.	O
	Sweet grass	<i>Glyceria</i> sp.	F
	Rushes	<i>Juncus</i> spp.	D
	Bulrush	<i>Typha latifolia</i>	F
	Creeping Buttercup	<i>Ranunculus repens</i>	R
Recolonising bare ground (ED3) & Exposed sand gravel or till (ED1)	Annual Meadow-grass	<i>Poa annua</i>	O
	Broad-leaved Dock	<i>Rumex obtusifolius</i>	A
	Butterfly-bush	<i>Buddleja davidii</i>	R
	Common Chickweed	<i>Stellaria media</i>	O
	Couch-grass	<i>Elytrigia repens</i>	O
	Creeping Bent	<i>Agrostis stolonifera</i>	A
	Creeping Buttercup	<i>Ranunculus repens</i>	F
	Creeping Cinquefoil	<i>Potentilla reptans</i>	A
	Moss	<i>Bryophyta</i> spp.	F
	Fern grass	<i>Catapodium rigidum</i>	F
	Groundsel	<i>Senecio vulgaris</i>	O
	Lesser Hawkbit	<i>Leontodon taraxacoides</i>	F
	Meadow Foxtail	<i>Alopecurus pratensis</i>	A
	Moss	<i>Bryophyta</i> spp.	F
	Pineappleweed	<i>Matricaria discoidea</i>	F
	Ragwort	<i>Senecio jacobaea</i>	O
	Figwort	<i>Scrophularia</i> sp.	O
	Ribwort Plantain	<i>Plantago lanceolata</i>	O
	Lesser Hawkbit	<i>Leontodon taraxacoides</i>	O
	Sticky Mouse-ear	<i>Cerastium glomeratum</i>	O
	Sow-thistle	<i>Sonchus</i> spp.	O
	Yarrow	<i>Achillea millefolium</i>	F
Willowherb	<i>Epilobium</i> spp.	O	
Winter Heliotrope	<i>Petasites fragrans</i>	O	
	Annual Meadow-grass	<i>Poa annua</i>	O
	Bramble	<i>Rubus fruticosus</i>	R
	Butterbur	<i>Petasites hybridus</i>	R
	Buttercup	<i>Ranunculus</i> spp.	F
	Cleavers	<i>Galium aparine</i>	O
	Clover	<i>Trifolium</i> spp.	A

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Habitat	Common Name	Scientific Name	DAFOR Classification
	Cock's-foot	<i>Dactylis glomerata</i>	D
	Common Figwort	<i>Scrophularia nodosa</i>	R
	Couch-grass	<i>Elytrigia repens</i>	A
	Creeping Bent	<i>Agrostis stolonifera</i>	R
	Creeping Thistle	<i>Cirsium arvense</i>	F
	Daisy	<i>Bellis perennis</i>	O
	Dandelion	<i>Taraxacum spp.</i>	F
	Dock	<i>Rumex spp.</i>	A
	Dog-rose	<i>Rosa canina agg.</i>	R
	Fern grass	<i>Catapodium rigidum</i>	F
	Hedge Mustard	<i>Sisymbrium officinale</i>	R
	Hogweed	<i>Heracleum sphondylium</i>	O
	Lesser Burdock	<i>Arctium minus</i>	R
	Nettle	<i>Urtica dioica</i>	O
	Ragwort	<i>Senecio jacobaea</i>	O
	Ribwort Plantain	<i>Plantago lanceolata</i>	F
	Sow-thistle	<i>Sonchus spp.</i>	R
	Speedwell	<i>Veronica spp.</i>	O
	Vetch	<i>Vicia spp.</i>	F
	Willowherb	<i>Epilobium spp.</i>	F
Buildings and artificial surfaces (BL3)	-	-	-
Active quarries and mines (ED4)	-	-	-