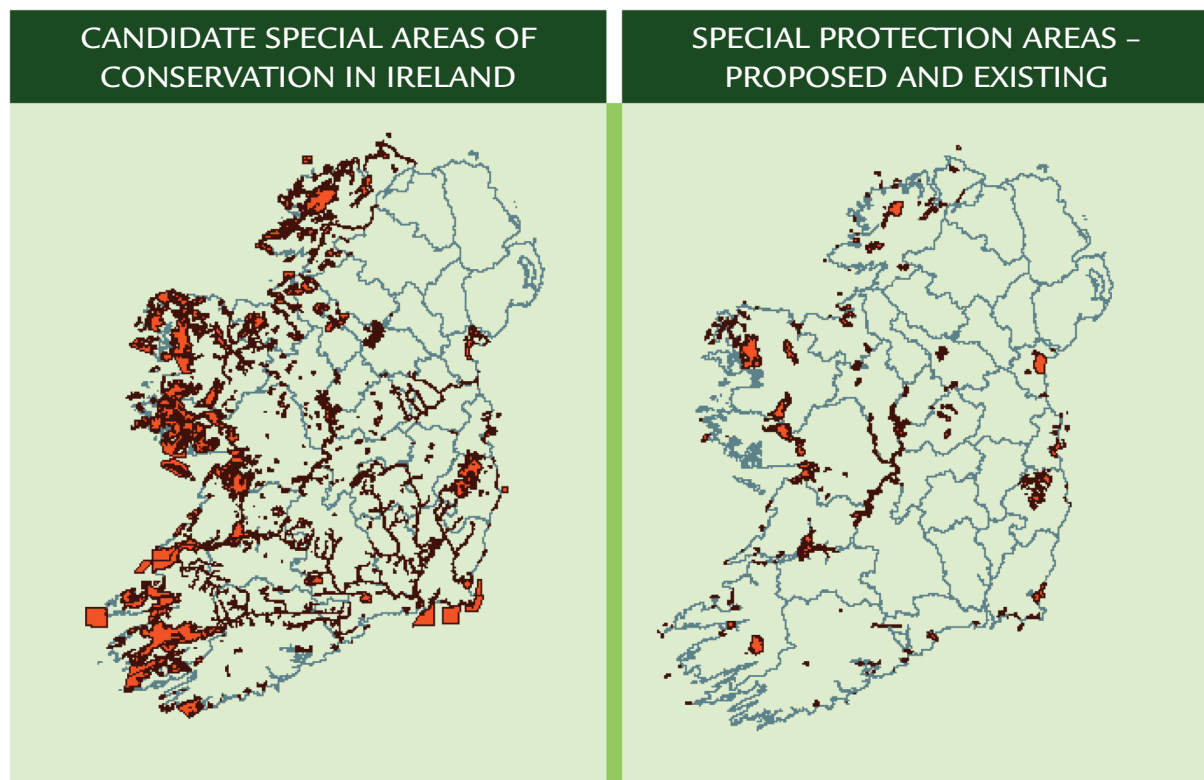




Natura 2000 Sites for Nature Conservation



The Natura 2000 Network is a network of important ecological sites across the European Union. It is comprised of areas known as Special Protection Areas (SPAs) and Special Areas of Conservation (SACs). The total land and freshwater area within the Natura network in Ireland is some 11,644km²: this includes some 2,300km² of designated marine areas. The designation of an area as a site in the Natura 2000 Network does not mean the limitation of activities within the site and surrounding area if these are environmentally sustainable and do not affect the integrity of the area or its habitats, or the objectives of species conservation.

Special Areas of Conservation – SACs

Special Areas of Conservation are prime wildlife conservation areas in the country, considered to be important on a European as well as Irish level. Most SACs are in the countryside, although a few sites reach into town or city landscapes, such as Dublin Bay and Cork Harbour. Special Areas of Conservation are selected according to the EU Habitats Directive (92/43/EEC). The directive lists certain habitats and species that must be protected. Irish habitats include raised bogs, active blanket bogs, turloughs, sand dunes, machair (flat sandy plains on the north and west coasts), heaths, lakes, rivers, woodlands, estuaries and sea inlets. The 25 Irish species which must be afforded protection include: Salmon, Otter, Freshwater Pearl Mussel, Bottle-nosed Dolphin and Killarney Fern.

Some habitats are deemed “priority” and have greater requirements for designation of sites and protection. Ireland has contributed some 420 SACs to the Natura network. These sites have been adopted as Sites of Community Importance.

Special Protection Areas – SPAs

Because birds migrate long distances, it is not sufficient to protect them over just part of their range. A network of sites is required to protect wild birds at their breeding, feeding, roosting and wintering areas. The EU Birds Directive (79/409/EEC) addresses the conservation of all wild birds throughout the European Union, including marine areas, and covers their protection, management, control and exploitation. It places a broad requirement on countries to take necessary measures to maintain the populations of all wild birds at levels determined by ecological, scientific and cultural needs.

The Birds Directive requires designation of Special Protection Areas (SPAs) for:

- Listed rare and vulnerable species such as: Whooper Swan, Greenland White-fronted Goose, Peregrine Falcon, Corncrake and Terns.
- Regularly occurring migratory species such as: Ducks, Geese and Waders.
- Wetlands, especially those of international importance, which attract large numbers of migratory birds each year. (Internationally important means that 1% of the population of a species uses the site, or more than 20,000 birds regularly use the site.)

Some of the listed species conveniently occur in high numbers and densities! However others, such as breeding Waders and Birds of Prey, occur at very low density where designation of sites is a more difficult, although necessary, exercise.

To date, 132 SPAs have been designated. Approximately 25 SPAs are also designated SAC. The Irish SPAs join a total of around 3,000 sites across the European Union.

Special Protection Areas

Code	NAME	Type	County				
IE0004001	Wexford Nature Reserve	SPA	WX	IE0004065	Lough Sheelin	SPA	CA/ME/WE
IE0004002	Saltees	SPA	WX	IE0004066	The Bull & The Cow Rocks	SPA	CO
IE0004003	Puffin	SPA	KE	IE0004067	High Island	SPA	GA
IE0004004	Iniskea	SPA	MA	IE0004068	Inishmurray	SPA	SL
IE0004005	Cliffs Of Moher	SPA	CL	IE0004069	Lambay Island	SPA	DU
IE0004006	Bull Island Includes L.T.M.	SPA	DU	IE0004070	Mutton Island	SPA	CL
IE0004007	Skelligs	SPA	KE	IE0004071	Mattle Island	SPA	CL
IE0004008	Blaskets	SPA	KE	IE0004072	Stags Of Broadhaven	SPA	MA
IE0004009	Ladys Island	SPA	WX	IE0004073	Tory Island	SPA	DG
IE0004010	Inish & Sgarbheen	SPA	WX	IE0004074	Illanmaster	SPA	MA
IE0004011	Lough Gill	SPA	KE	IE0004075	Lough Swilly	SPA	DG
IE0004012	Horn Head	SPA	DG	IE0004076	Wexford Harbour	SPA	WX
IE0004013	Drumcliff Bay	SPA	SL	IE0004077	Shannon/Fergus Estuary	SPA	CL/KE/LI
IE0004014	Rockabill	SPA	DU	IE0004078	Carlingford Lough	SPA	LO
IE0004015	Rogerstown	SPA	DU	IE0004079	Akeragh Lough	SPA	KE
IE0004016	Baldoye	SPA	DU	IE0004080	Boyne Estuary	SPA	LO/ME
IE0004017	Mongan Bog	SPA	OF	IE0004082	Greer's Island	SPA	DG
IE0004018	Tralee Bay	SPA	KE	IE0004083	Inishbofin, Inishdooye, Inishbeg	SPA	DG
IE0004019	The Raven	SPA	WX	IE0004084	Inishglora And Inishkeeragh	SPA	MA
IE0004020	Ballyteigue Burrow	SPA	WX	IE0004085	Kilcoole Marshes	SPA	WI
IE0004021	Old Head Of Kinsale	SPA	CO	IE0004086	Little Brosna Callows	SPA	OF
IE0004022	Ballycotton Bay	SPA	CO	IE0004087	Lough Foyle	SPA	DG
IE0004023	Ballymacoda Bay	SPA	CO	IE0004088	Lough Scannive	SPA	GA
IE0004024	Sandymount Strand/Tolka Estuary	SPA	DU	IE0004089	Rahasane Turlough	SPA	GA
IE0004025	Broadmeadow/Swords Estuary	SPA	DU	IE0004090	Sheskinmore Lough	SPA	DG
IE0004026	Dundalk Bay	SPA	LO	IE0004091	Stabannan-Braganstown	SPA	LO
IE0004027	Tramore Backstrand	SPA	WA	IE0004092	Tacumshin Lake	SPA	WX
IE0004028	Blackwater Estuary	SPA	CO/WA	IE0004093	Termoncarragh Lake	SPA	MA
IE0004029	Castlemaine Harbour	SPA	KE	IE0004094	Blackwater Callows	SPA	CO/WA
IE0004030	Cork Harbour	SPA	CO	IE0004095	Kilcolman Bog	SPA	CO
IE0004031	Galway Bay Inner	SPA	CL/GA	IE0004096	Middle Shannon Callows	SPA	GA/OF/TI/WE
IE0004032	Dungarvan Bay	SPA	WA	IE0004097	Middle Suck Callows	SPA	GA/RO
IE0004033	Bannow Bay	SPA	WX	IE0004098	Owenduff/Nephin Complex	SPA	MA
IE0004034	Trawbreaga Bay	SPA	DG	IE0004099	Pettigoe Plateau	SPA	DG
IE0004035	Cumeen Strand	SPA	SL	IE0004100	Inistrahull	SPA	DG
IE0004036	Killala Bay/Mou Estuary	SPA	MA/SL	IE0004101	Ballykenny Fisherstown Bog	SPA	LG
IE0004037	Blacksod/ Broadhaven	SPA	MA	IE0004102	Garriskill Bog	SPA	WE
IE0004038	Killarney National Park	SPA	KE	IE0004103	All Saints Bog	SPA	OF
IE0004039	Glenveagh National Park	SPA	DG	IE0004105	Bellangare Bog	SPA	RO
IE0004040	Wicklow National Park	SPA	WI	IE0004106	Lough Barra Bog	SPA	DG
IE0004041	Ballyallia Lake	SPA	CL	IE0004107	Coole/Garryland	SPA	GA
IE0004042	Lough Corrib	SPA	GA/MA	IE0004108	Eirk Bog	SPA	KE
IE0004043	Lough Derravaragh	SPA	WE	IE0004109	The Gearagh	SPA	CO
IE0004044	Lough Ennell	SPA	WE	IE0004110	Lough Nillan	SPA	DG
IE0004045	Glen Lough	SPA	WE	IE0004111	Duvillaun Islands	SPA	Ma
IE0004046	Lough Iron	SPA	WE	IE0004112	Helvic Head Coast	SPA	Wa
IE0004047	Lough Owel	SPA	WE	IE0004114	Illauoneauran	SPA	CL
IE0004048	Lough Gara	SPA	RO/SL	IE0004115	Inisduff	SPA	DG
IE0004049	Lough Oughter	SPA	CA	IE0004116	Iniskeel	SPA	DG
IE0004050	Lough Arrow	SPA	RO/SL	IE0004117	Ireland's Eye	SPA	DU
IE0004051	Lough Carra	SPA	MA	IE0004118	Keeragh Islands	SPA	WX
IE0004052	Carrowmore Lake	SPA	MA	IE0004119	Loop Head	SPA	CL
IE0004053	Lough Conn	SPA	MA	IE0004120	Rathlin O Birne	SPA	DG
IE0004054	Lough Cullin	SPA	MA	IE0004121	Roanish	SPA	DG
IE0004055	Cross Lough	SPA	MA	IE0004122	Skerries Island	SPA	DU
IE0004056	Lough Cutra	SPA	GA	IE0004123	Slyne Head Island	SPA	GA
IE0004057	Lough Derg	SPA	DG	IE0004124	Sovereign Islands	SPA	CO
IE0004058	Lough Derg (River Shannon)	SPA	CL/GA/TI	IE0004125	Magharee Islands	SPA	KE
IE0004059	Dunfanaghy New Lake	SPA	DG	IE0004126	Tormore Island	SPA	DG
IE0004060	Lough Fern	SPA	DG	IE0004128	Broad Lough	SPA	WI
IE0004061	Lough Kinale/Derragh Lough	SPA	CA/LG/WE	IE0004132	Illancrone and Inishkeeragh	SPA	DG
IE0004062	Lough Mask	SPA	GA/MA	IE0004133	Aughris Head	SPA	SL
IE0004063	Poulaphouca Reservoir	SPA	WI	IE0004135	Ardboline and Horse Island	SPA	SL
IE0004064	Lough Ree	SPA	LG/RO/WE	IE0004140	Inch Lough	SPA	DG

Candidate Special Areas of Conservation

CODE	Name	County				
IE0002162	River Barrow and River Nore	Carlow Offaly Kilkenny Laois Tipperary Kildare Wexford		IE0000142 IE0000147 IE0000154 IE0000158 IE0000163	Gannivegil Bog Horn Head and Rinclevan Inishtrahull Lough Akibbon and Gartan Lough Lough Eske and Ardnamona Wood	Donegal Donegal Donegal Donegal
IE0000770	Blackstairs Mountains	Carlow Wexford		IE0000164 IE0000165	Lough Nagreany Dunes Lough Nillan Bog (Carrickatlieve)	Donegal Donegal
IE0000007	Lough Oughter and Associated Loughs	Cavan		IE0000168 IE0000172	Magheradrumman Bog Meenaguse/Ardbane Bog	Donegal Donegal
IE0000979	Corratirrim	Cavan		IE0000173	Meentygrannagh Bog	Donegal
IE0000584	Cuilcagh-Anierin Uplands	Cavan		IE0000181	Rathlin O'Birne Island	Donegal
IE0000006	Killyconny Bog (Cloghbally)	Cavan Meath		IE0000185 IE0000189 IE0000190	Sessiagh Lough Slieve League Slieve Tooley/Tormore Island/ Loughros Beg Bay	Donegal Donegal
IE0000014	Ballyallia Lake	Clare		IE0000191	St. John's Point	Donegal
IE0000016	Ballycullinan Lake	Clare		IE0000194	Tranarossan and Melmore Lough	Donegal
IE0000019	Ballyogan Lough	Clare		IE0000197	West of Ardara/Maas Road	Donegal
IE0000020	Black Head-Poulsallagh Complex	Clare		IE0001090	Ballyness Bay	Donegal
IE0000030	Danes Hole, Poulnalecka	Clare		IE0001107	Coolvoy Bog	Donegal
IE0000032	Dromore Woods and Loughs	Clare		IE0001125	Dunragh Loughs/Pettigo Plateau	Donegal
IE0000036	Inagh River Estuary	Clare		IE0001141	Gweedore Bay and Islands	Donegal
IE0000037	Pouladatig Cave	Clare		IE0001151	Kindrum Lough	Donegal
IE0000051	Lough Gash Turlough	Clare		IE0001179	Muckish Mountain	Donegal
IE0000054	Moneen Mountain	Clare		IE0001190	Sheephaven	Donegal
IE0000057	Moyree River System	Clare		IE0001195	Termon Strand	Donegal
IE0000064	Poulnagordon Cave (Quin)	Clare		IE0001880	Meenaguse Scragh	Donegal
IE0000994	Ballyteige (Clare)	Clare		IE0001975	Ballyhoorisky Point to Fanad Head	Donegal Donegal
IE0000996	Ballyvaughan Turlough	Clare		IE0001992	Tamur Bog	Donegal
IE0001013	Glenomra Wood	Clare		IE0002012	North Inishowen Coast	Donegal
IE0001021	Carrowmore Point to Spanish Point and Islands	Clare		IE0002047	Cloghernagore Bog and Glenveagh National Pa	Donegal
IE0001912	Glendree Bog	Clare		IE0002135	Lough Nageage	Donegal
IE0002010	Old Domestic Building (Keevagh)	Clare		IE0002159	Mulroy Bay	Donegal
IE0002091	Newhall and Edenvale Complex	Clare		IE0002164	Lough Golagh and Breesy Hill	Donegal
IE0002126	Pollagoona Bog	Clare		IE0002176	Leannan River	Donegal
IE0002157	Newgrove House	Clare		IE0002259	Tory Island Coast	Donegal
IE0002245	Old Farm Buildings, Ballymacrogan	Clare		IE0002283	Rutland Island and Sound	Donegal
IE0002246	Ballycullinan, Old Domestic Building	Clare		IE0002287	Lough Swilly	Donegal
IE0002247	Toonagh Estate	Clare		IE0002301	River Finn	Donegal
IE0002250	Carrowmore Dunes	Clare		IE0002303	Dunmuckrum Turloughs	Donegal
IE0002264	Kilkee Reefs	Clare		IE0000428	Lough Melvin	Donegal
IE0002314	Old Domestic Building, Rylane	Clare		IE0000199	Baldoye Bay	Leitrim
IE0002316	Ratty River Cave	Clare		IE0000202	Howth Head	Dublin
IE0002318	Knockanira House	Clare		IE0000204	Lambay Island	Dublin
IE0002319	Kilkishen House	Clare		IE0000205	Malahide Estuary	Dublin
IE0002312	Slieve Bernagh Bog	Clare		IE0000206	North Dublin Bay	Dublin
IE0002343	Tullaher Lough and Bog	Clare		IE0000208	Rogerstown Estuary	Dublin
IE0001926	East Burren Complex	Galway		IE0000210	South Dublin Bay	Dublin
IE0002165	Lower River Shannon	Clare Limerick Kerry		IE0001209	Glenasmole Valley	Dublin
IE0000077	Ballymacoda (Clonpriest and Pillmore)	Cork		IE0002193	Ireland's Eye	Dublin
IE0000090	Glengarriff Harbour and Woodland	Cork		IE0000212	Inishmaan Island	Galway
IE0000091	Clonakilty Bay	Cork		IE0000213	Inishmore Island	Galway
IE0000097	Lough Hyne Nature Reserve and Environs	Cork		IE0000231	Barrougher Bog	Galway
IE0000101	Roaringwater Bay and Islands	Cork		IE0000238	Caherglassaun Turlough	Galway
IE0000102	Sheep's Head	Cork		IE0000242	Castletaylor Complex	Galway
IE0000106	St. Gobnet's Wood	Cork		IE0000248	Cloonmoylan Bog	Galway
IE0000108	The Gearagh	Cork		IE0000252	Coole-Garryland Complex	Galway
IE0000109	Three Castle Head to Mizen Head	Cork		IE0000255	Croaghill Turlough	Galway
IE0001040	Barley Cove to Ballyrisode Point	Cork		IE0000261	Derrycrag Wood Nature Reserve	Galway
IE0001043	Cleanderry Wood	Cork		IE0000278	Inishbofin and Inishshark	Galway
IE0001058	Great Island Channel	Cork		IE0000285	Kilsallagh Bog	Galway
IE0001061	Kilkeran Lake and Castlefreake Dunes	Cork		IE0000286	Kiltartan Cave (Coole)	Galway
IE0001070	Myross Wood	Cork		IE0000295	Levally Lough	Galway
IE0001230	Courtmacsherry Estuary	Cork		IE0000296	Lisnageeragh Bog and Ballinstack Turlough	Galway
IE0001547	Castletownshend	Cork		IE0000299	Lough Cutra	Galway
IE0001873	Derryclogher (Knockboy) Bog	Cork		IE0000301	Lough Lurgan Bog/ Glenamaddy Turlough	Galway
IE0002171	Bandon River	Cork		IE0000304	Lough Rea	Galway
IE0002189	Farranamanagh Lough	Cork		IE0000318	Peterswell Turlough	Galway
IE0002280	Dunbeacon Shingle	Cork		IE0000319	Pollnacknockaun Wood Nature Reserve	Galway
IE0002281	Reen Point Shingle	Cork		IE0000322	Rahasane Turlough	Galway
IE0000093	Caha Mountains	Cork Kerry		IE0000324	Rosroe Bog	Galway
IE0001879	Glanmore Bog	Cork Kerry		IE0000326	Shankill West Bog	Galway
IE0001890	Mullaghanish Bog	Cork Kerry		IE0000328	Slyne Head Islands	Galway
IE0002036	Ballyhoura Mountains	Cork Limerick		IE0000330	Tully Mountain	Galway
IE0002170	Blackwater River (Cork/Waterford)	Cork Waterford		IE0000474	Ballymaglancy Cave, Cong	Galway
IE0000111	Aran Island (Donegal) Cliffs	Donegal		IE0000606	Lough Fingall Complex	Galway
IE0000115	Ballintra	Donegal		IE0001228	Aughrusbeg Machair and Lake	Galway
IE0000116	Ballyarr Wood	Donegal		IE0001242	Carrowmagappul Bog	Galway
IE0000129	Croaghonagh Bog	Donegal		IE0001251	Cregduff Lough	Galway
IE0000133	Donegal Bay (Murvagh)	Donegal		IE0001257	Dog's Bay	Galway
IE0000138	Durnesh Lough	Donegal		IE0001271	Gortnandarragh Limestone Pavement	Galway
IE0000140	Fawboy Bog/Lough Nacung	Donegal				Galway

IE0001275	Inisheer Island	Galway	IE0002252	Thomastown Quarry	Kilkenny
IE0001285	Kiltiernan Turlough	Galway	IE0000859	Clonaslee Eskers and Derry Bog	Laois
IE0001309	Omey Island Machair	Galway	IE0000869	Lisbigney Bog	Laois
IE0001311	Rusheenduff Lough	Galway	IE0002141	Mountmellick	Laois
IE0001312	Ross Lake and Woods	Galway	IE0002256	Ballyprior Grassland	Laois
IE0001313	Rosturra Wood	Galway	IE0002332	Coolrain Bog	Laois
IE0001913	Sonnagh Bog	Galway	IE0002333	Knockacoller Bog	Laois
IE0002008	Maumturk Mountains	Galway	IE0000412	Sieve Bloom Mountains	Laois
IE0002031	The Twelve Bens/ Garraun Complex	Galway	IE0001403	Arroo Mountain	Offaly
IE0002034	Connemara Bog Complex	Galway	IE0001919	Glenade Lough	Leitrim
IE0002074	Slyne Head Peninsula	Galway	IE0002032	Boleybrack Mountain	Leitrim
IE0002111	Kilkieran Bay and Islands	Galway			Cavan
IE0002117	Lough Coy	Galway	IE0000174	Curraghchase Woods	Limerick
IE0002118	Barnahallia Lough	Galway	IE0000432	Barrigone	Limerick
IE0002119	Lough Nageeron	Galway	IE0000439	Tory Hill	Limerick
IE0002129	Murvey Machair	Galway	IE0001430	Glen Bog	Limerick
IE0002130	Tully Lough	Galway	IE0001432	Glenstal Wood	Limerick
IE0002180	Gortacarnaun Wood	Galway	IE0002279	Askeaton Fen Complex	Limerick
IE0002181	Drummin Wood	Galway	IE0002037	Carrigeenamronety Hill	Limerick Cork
IE0002213	Glenloughaun Esker	Galway	IE0000930	Clare Glen Limerick	Tipperary
IE0002244	Ardrahan Grassland	Galway	IE0000448	Fortwilliam Turlough	Longford
IE0002265	Kingstown Bay	Galway	IE0002341	Ardagullion Bog	Longford
IE0002293	Carrowbaun, Newhall and Ballylee Turloughs	Galway	IE0002346	Brown Bog	Longford
IE0002294	Cahermore Turlough	Galway	IE0002348	Clooneen Bog	Longford
IE0002295	Ballinduff Turlough	Galway	IE0001818	Lough Forbes Complex	Longford
IE0002296	Williamstown Turloughs	Galway			Roscommon
IE0002317	Cregg House Stables, Crusheen	Galway	IE0000453	Carlingford Mountain	Louth
IE0002347	Camderry Bog	Galway	IE0000455	Dundalk Bay	Louth
IE0002350	Curraghlehannagh Bog	Galway	IE0001459	Clogher Head	Louth
IE0002352	Monivea Bog	Galway	IE0002306	Carlingford Shore	Louth
IE0002356	Ardgraique Bog	Galway	IE0001957	Boyne Coast and Estuary	Louth
IE0000268	Galway Bay Complex	Galway Clare			Meath
IE0000308	Loughatorick South Bog	Galway Clare	IE0002299	River Boyne and River Blackwater	Louth Meath
IE0001321	Termon Lough	Galway Clare			Cavan
IE0000297	Lough Corrib	Galway Mayo	IE0000461	Ardkill Turlough	Mayo
IE0000216	River Shannon Callows	Galway Offaly	IE0000463	Balla Turlough	Mayo
		Roscommon	IE0000466	Bellacorick Iron Flush	Mayo
IE0000218	Coolcam Turlough	Galway	IE0000470	Mullet/Blacksod Bay Complex	Mayo
		Roscommon	IE0000471	Brackloon Woods	Mayo
IE0002110	Cortliskea/Trien/Cloonfelliv Bog	Galway	IE0000472	Broadhaven Bay	Mayo
		Roscommon	IE0000475	Carrowkeel Turlough	Mayo
IE0002241	Lough Derg, North-East Shore	Galway	IE0000476	Carrowmore Lake Complex	Mayo
		Tipperary	IE0000479	Cloughmoyne	Mayo
IE0000332	Akeragh, Banna and Barrow Harbour	Kerry	IE0000480	Clyard Kettle-holes	Mayo
IE0000335	Ballinskelligs Bay and Inny Estuary	Kerry	IE0000484	Cross Lough (Killadoun)	Mayo
IE0000343	Castlemaine Harbour	Kerry	IE0000485	Corraun Plateau	Mayo
IE0000353	Old Domestic Building, Dromore Wood	Kerry	IE0000492	Doocastle Turlough	Mayo
IE0000364	Kilgarvan Ice House	Kerry	IE0000495	Dullivaun Islands	Mayo
IE0000370	Lough Yganavan and Lough Nambrackdarrig	Kerry	IE0000500	Glenamoy Bog Complex	Mayo
IE0000375	Mount Brandon	Kerry	IE0000503	Greaghans Turlough	Mayo
IE0000382	Sheheree (Ardagh) Bog	Kerry	IE0000504	Kilglassan/Caheravostia Turlough Complex	Mayo
IE0001342	Cloonee and Inchiquin Loughs, Uragh Wood	Kerry	IE0000507	Inishkea Islands	Mayo
IE0001371	Mucksna Wood	Kerry	IE0000516	Lackan Saltmarsh and Kilcummin Head	Mayo
IE0001881	Maulagowna Bog	Kerry	IE0000522	Lough Gall Bog	Mayo
IE0002041	Old Domestic Building, Curraglass Wood	Kerry	IE0000525	Shrulle Turlough	Mayo
IE0002070	Tralee Bay and Magheree Peninsula, West to C	Kerry	IE0000527	Moore Hall (Lough Carra)	Mayo
IE0002098	Old Domestic Building, Askive Wood	Kerry	IE0000532	Oldhead Wood	Mayo
IE0002112	Ballyseedy Wood	Kerry	IE0000534	Owenduff/Nephin Complex	Mayo
IE0002172	Basket Islands	Kerry	IE0000541	Skealaghan Turlough	Mayo
IE0002173	Blackwater River (Kerry)	Kerry	IE0000542	Sieve Fyagh Bog	Mayo
IE0002185	Sieve Mish Mountains	Kerry	IE0001482	Clew Bay Complex	Mayo
IE0002187	Drongawn Lough	Kerry	IE0001497	Doogort Machair/Lough Doo	Mayo
IE0002261	Magharee Islands	Kerry	IE0001501	Erris Head	Mayo
IE0002262	Valencia Harbour/ Portmagee Channel	Kerry	IE0001513	Keel Machair/Menaun Cliffs	Mayo
IE0002263	Kerry Head Shoal	Kerry	IE0001529	Lough Cahasy, Lough Baun and Roonah Lough	Mayo
IE0002315	Glanlough Woods	Kerry	IE0001536	Mocorha Lough	Mayo
IE0002351	Moanveanlagh Bog	Kerry	IE0001899	Cloonakillina Lough	Mayo
IE0000365	Killarney National Park, Macgillycuddy's Reeks	Kerry	IE0001922	Bellacorick Bog Complex	Mayo
		Cork	IE0001932	Mweelrea/Sheeffry/Erriff Complex	Mayo
IE0002158	Kenmare River	Kerry	IE0001955	Croaghaun/Slievemore	Mayo
IE0000391	Ballynafagh Bog	Kildare	IE0002005	Bellacragher Saltmarsh	Mayo
IE0000396	Pollardstown Fen	Kildare	IE0002081	Ballinafad	Mayo
IE0000397	Red Bog, Kildare	Kildare	IE0002144	Newport River	Mayo
IE0001387	Ballynafagh Lake	Kildare	IE0002177	Lough Dahybaun	Mayo
IE0002331	Mouds Bog	Kildare	IE0002179	Towerhill House	Mayo
IE0001398	Rye Water Valley/Carlton	Kildare	IE0002243	Clare Island Cliffs	Mayo
IE0000404	Hugginstown Fen	Meath	IE0002268	Achill Head	Mayo
IE0000407	The Loughans	Kilkenny	IE0002320	Kildun Souterrain	Mayo
IE0000831	Cullahill Mountain	Kilkenny	IE0001774	Lough Carra/Mask Complex	Mayo Galway
IE0000849	Spa Hill and Clomantagh Hill	Kilkenny	IE0001571	Urlaur Lakes	Mayo
IE0001858	Galmoy Fen	Kilkenny	IE0002298	River Moy	Roscommon
			IE0000458	Killala Bay/Moy Estuary	Mayo Sligo
			IE0000497	Flughany Bog	Mayo Sligo
			IE0001810	White Lough, Ben Loughs and Lough Doo	Meath
			IE0002340	Moneybeg and Clareisland Bogs	Westmeath
			IE0002342	Mount Hevey Bog	Meath
					Westmeath

IE0001786	Kilroosky Lough Cluster	Monaghan	IE0001673	Lough Arrow Sligo	Roscommon
IE0000566	All Saints Bog and Esker	Offaly	IE0000641	Ballyduff/Clonfinane Bog	Tipperary
IE0000571	Charleville Wood	Offaly	IE0000647	Kilcarren-Firville Bog	Tipperary
IE0000572	Clara Bog	Offaly	IE0000934	Kilduff, Devilsbit Mountain	Tipperary
IE0000575	Ferbane Bog	Offaly	IE0000939	Silvermine Mountains	Tipperary
IE0000576	Fin Lough (Offaly) W N	Offaly	IE0001197	Keeper Hill	Tipperary
IE0000580	Mongan Bog	Offaly	IE0001683	Liskeenan Fen	Tipperary
IE0000581	Moyclare Bog	Offaly	IE0001847	Philipston Marsh	Tipperary
IE0000582	Raheenmore Bog	Offaly	IE0002124	Bolingbrook Hill	Tipperary
IE0000585	Sharavogue Bog	Offaly	IE0002125	Anglesey Road	Tipperary
IE0000919	Ridge Road, SW of Rapemills	Offaly	IE0002257	Moanour Mountain	Tipperary
IE0000925	The Long Derries, Edenderry	Offaly	IE0002353	Redwood Bog	Tipperary
IE0001776	Pilgrim's Road Esker	Offaly	IE0000646	Galtee Mountains	Tipperary
IE0002147	Lisduff Fen	Offaly			Limerick
IE0002236	Island Fen	Offaly	IE0002258	Silvermines Mountains West	Tipperary
IE0000588	Ballinturlough	Roscommon	IE0000665	Helvick Head	Waterford
IE0000592	Bellanagare Bog	Roscommon	IE0000668	Nier Valley Woodlands	Waterford
IE0000595	Callow Bog	Roscommon	IE0000671	Tramore Dunes and Backstrand	Waterford
IE0000597	Carrowbehy/Caher Bog	Roscommon	IE0001952	Comeragh Mountains	Waterford
IE0000600	Cloonchambers Bog	Roscommon	IE0002123	Ardmore Head	Waterford
IE0000604	Derrinea Bog	Roscommon	IE0002324	Glendine Wood	Waterford
IE0000607	Errit Lough	Roscommon	IE0002137	Lower River Suir	Waterford
IE0000609	Lisduff Turlough	Roscommon			Kilkenny
IE0000610	Lough Croan Turlough	Roscommon	IE0000679	Garriskil Bog	Westmeath
IE0000611	Lough Funshinagh	Roscommon	IE0000685	Lough Ennell	Westmeath
IE0000612	Mullygollan Turlough	Roscommon	IE0000688	Lough Owel	Westmeath
IE0000614	Cloonshanville Bog	Roscommon	IE0000692	Scragh Bog	Westmeath
IE0001625	Castlesampson Esker	Roscommon	IE0001831	Split Hills and Long Hill Esker	Westmeath
IE0001626	Annaghmore Lough (Roscommon)	Roscommon	IE0002120	Lough Bane and Lough Glass	Westmeath
IE0001637	Four Roads Turlough	Roscommon	IE0002120	Lough Lene	Westmeath
IE0002214	Killeglan Grassland	Roscommon	IE0002313	Ballymore Fen	Westmeath
IE0002338	Drumalough Bog	Roscommon	IE0002336	Carn Park Bog	Westmeath
IE0002339	Ballynamona Bog and Corkip Lough	Roscommon	IE0002337	Crosswood Bog	Westmeath
IE0002349	Corbo Bog	Roscommon	IE0000696	Ballyteige Burrow	Wexford
IE0002354	Tullaghanrock Bog	Roscommon	IE0000697	Bannow Bay	Wexford
IE0000440	Lough Ree	Roscommon	IE0000700	Cahore Polders and Dunes	Wexford
		Longford	IE0000704	Lady's Island Lake	Wexford
		Sligo	IE0000707	Saltee Islands	Wexford
IE0000622	Ballysadare Bay	Sligo	IE0000708	Screen Hills	Wexford
IE0000625	Bunduff Lough & Machair/ Trawalua/Mullaghn	Sligo	IE0000709	Tacumshin Lake	Wexford
			IE0000710	Raven Point Nature Reserve	Wexford
IE0000627	Cummeen Strand/ Drumcliff Bay (Sligo Bay)	Sligo	IE0000764	Hook Head	Wexford
IE0000634	Lough Nabrickkeagh Bog	Sligo	IE0000781	Slaney River Valley	Wexford
IE0000636	Templehouse and Cloonacleigha Loughs	Sligo	IE0001741	Kilmuckridge-Tinnaberna Sandhills	Wexford
IE0000637	Turloughmore (Sligo)	Sligo	IE0001742	Kilpatrick Sandhills	Wexford
IE0000638	Union Wood	Sligo	IE0002161	Long Bank	Wexford
IE0001656	Bricklieve Mountains & Keishcorran	Sligo	IE0002269	Carnsore Point	Wexford
IE0001669	Knockalongy and Knockachree Cliffs	Sligo	IE0000713	Ballyman Glen	Wicklow
IE0001680	Streedagh Point Dunes	Sligo	IE0000714	Bray Head	Wicklow
IE0001898	Unshin River	Sligo	IE0000716	Carriggower Bog	Wicklow
IE0000623	Ben Bulbin, Gleniff and Glenade Complex	Sligo	IE0000717	Deputy's Pass Nature Reserve	Wicklow
		Leitrim	IE0000719	Glen of the Downs	Wicklow
IE0001976	Lough Gill Sligo	Leitrim	IE0000729	Buckrone-y-Brittias Dunes & Fen	Wicklow
IE0000633	Lough Hoe Bog	Sligo	IE0000733	Vale of Clara (Rathdrum Wood)	Wicklow
		Mayo	IE0001757	Holdenstown Bog	Wicklow
IE000206	Ox Mountain Bogs	Sligo Mayo	IE0001766	Magherabeg Dunes	Wicklow
			IE0002122	Wicklow Mountains	Wicklow
			IE0002249	The Murrough Wetlands	Wicklow
			IE0002274	Wicklow Reef	Wicklow
			IE0000725	Knocksink Wood	Wicklow Dublin

Natural Heritage Areas

The basic designation for wildlife conservation in Ireland is the Natural Heritage Area. In 1995, proposals for over 1,100 NHAs were published, but it was not until December 2000 that powers were introduced for the statutory process of their designation and protection. Many of these NHAs have overlapping designations of SAC and/or SPA, but there are currently 800 (approx.) proposed NHAs which are not SAC/SPA. These pNHAs cover an area of over 100,000 hectares. These will be reviewed, and other sites surveyed, during the course of the designation process.

Some of the proposed NHAs (pNHAs) are tiny, such as a roosting place for rare bats. Others are large - a blanket bog or a lake, for example.

The Geological Survey of Ireland (GSI) is compiling a list of geological sites in need of protection through NHA designation. A committee of expert geologists chooses the sites. These will be designated over a period of time, with the most "at risk" sites receiving protection first. The GSI has completed its list of karst (i.e. exposed limestone) and early fossil sites.

It is hoped that most landowners will appreciate the need for protection of wildlife areas and will be satisfied with the incentives and compensation available. However, it will be possible for the landowner to object on scientific grounds to a proposed designation if s/he wishes, before the designation is confirmed. After allowing time for landowners to consider and, if necessary, appeal the proposed areas, the Minister will formally designate these sites.

Prior to statutory designation, proposed NHAs are subject to limited protection in the form of:

- Rural Environment Protection Scheme (REPS) plans which require conservation of NHAs and operate for a period of 5 years
- Ineligibility of NHA lands for certain grants, in particular for Forestry grants
- Recognition of ecological value of NHAs by Planning and Licencing Authorities.
- Under the Wildlife (Amendment) Act, 2000 NHAs will be legally protected from damage from the date they are formally proposed.

The process of formal designation of NHAs commenced in December 2002. To date 148 raised and blanket bog sites have been designated.

Code	Site Name	County	Type				
000009	Slieve Rushen Bog NHA	Cavan	Blanket Bog	001882	Sillahertane Bog NHA	Kerry	Blanket Bog
000985	Lough Kinale NHA	Cavan/Longford		001948	Doughill Bog NHA	Kerry	Blanket Bog
	Derragh Lough NHA	Westmeath	Raised Bog	002448	Knockatarriv/		
000337	Doon Lough NHA	Clare	Raised Bog	001388	Knockariddera Bogs NHA	Kerry	Blanket Bog
000993	Ayle Lower Bog NHA	Clare	Raised Bog	001393	Carbury Bog NHA	Kildare	Raised Bog
001020	Loughanilloon Bog NHA	Clare	Raised Bog	002382	Hodgestown Bog NHA	Kildare	Raised Bog
002307	Cloonloun More Bog NHA	Clare	Raised Bog	000652	Coan Bogs NHA	Kilkenny	Blanket Bog
002367	Lough Naminna Bog NHA	Clare	Blanket Bog		Monaincha Bog/		
002377	Lough Atoirick			002357	Ballaghmore Bog NHA	Laois	Raised Bog
	District Bog NHA	Clare	Blanket Bog	001405	Clonreher Bog NHA	Laois	Raised Bog
002397	Slievacallan Mountain Bog NHA	Clare	Blanket Bog	001420	Cashel Bog (Leitrim) NHA	Leitrim	Raised Bog
002400	Cragnashingaun NHA	Clare	Blanket Bog	002384	Corracramph Bog NHA	Leitrim	Raised Bog
002401	Gortacullin NHA	Cork	Blanket Bog	002430	Dough/Thur Mountains NHA	Leitrim	Blanket Bog
002402	Woodcock Hill Bog NHA	Clare	Blanket Bog	000422	Aghavogil Bog NHA	Leitrim	Blanket Bog
002421	Lough Acrow Bogs NHA	Clare	Blanket Bog		Aghnamona Bog NHA	Leitrim/	
002349	Oysterman's Marsh NHA	Clare	Blanket Bog	000691	Rinn River NHA	Longford	Raised Bog
002442	Maghera Mountain Bogs NHA	Cork	Blanket Bog	001423	Leitrim/Longford	Raised Bog	
002105	Derreenatra Bog NHA	Cork	Blanket Bog	002321	Clonageeher Bog NHA	Leitrim/Longford	Raised Bog
002371	Trafask Bog NHA	Cork	Blanket Bog		Corry Mountain Bog NHA	Leitrim/	
002386	Configar Bog NHA	Cork	Blanket Bog	002435	Crockauns/	Roscommon	Blanket Bog
002416	Pulleen Harbour Bog NHA	Cork	Blanket Bog		Keelogyboy Bogs NHA	Leitrim/Sligo	Blanket Bog
002417	Leahill Bog NHA	Cork	Blanket Bog	002186	Grageen Fen and Bog NHA	Limerick	Blanket Bog
002447	Boggeragh Mountains NHA	Cork	Blanket Bog	002361	Moyreen Bog NHA	Limerick	Blanket Bog
001059	Hungry Hill Bog NHA	Cork/Kerry	Blanket Bog	002399	Carrigkerry Bogs NHA	Limerick	Blanket Bog
002449	Mount Eagle Bogs NHA	Donegal	Blanket Bog	002454	Lough Gay Bog NHA	Limerick	Blanket Bog
000122	Cashelnavean Bog NHA	Donegal	Blanket Bog	001448	Forthill Bog NHA	Longford	Raised Bog
001108	Corveen Bog NHA	Donegal	Blanket Bog	001450	Mount Jessop Bog NHA	Longford	Raised Bog
001127	Illies Hill Bog NHA	Donegal	Blanket Bog	000548	Tawnymackan Bog NHA	Mayo	Blanket Bog
001159	Lough Fad Bog NHA	Donegal	Blanket Bog	001473	Bangor Erris Bog NHA	Mayo	Blanket Bog
001878	Crocknamurrin			001548	Pollatomish Bog NHA	Mayo	Blanket Bog
	Mountain Bog NHA	Donegal	Blanket Bog	001566	Tristia Bog NHA	Mayo	Blanket Bog
002322	Slieve Snacht Bogs NHA	Donegal	Blanket Bog	001567	Tullaghan Bay And Bog NHA	Mayo	Blanket Bog
002375	Barnesmore Bog NHA	Donegal	Blanket Bog	001570	Ummerantarry Bog NHA	Mayo	Blanket Bog
002405	Camowen River Bog NHA	Donegal	Blanket Bog	002381	Doogort East Bog NHA	Mayo	Blanket Bog
002406	Umrycam Bog NHA	Donegal	Blanket Bog	002383	Croaghmoyle Mountain NHA	Mayo	Blanket Bog
002437	Meenagarranroe Bog NHA	Donegal	Blanket Bog	002391	Inagh Bog NHA	Mayo	Blanket Bog
002452	Lough Hill Bog NHA	Donegal	Blanket Bog	002403	Sraheens Bog NHA	Mayo	Blanket Bog
002453	Meenmore West Bog NHA	Donegal	Blanket Bog	002419	Glenturk More Bog NHA	Mayo	Blanket Bog
000229	Ballygar Bog NHA	Galway	Raised Bog	002420	Cunnagher More Bog NHA	Mayo	Blanket Bog
000235	Bracklagh Bog NHA	Galway	Raised Bog	002432	Forrew Bog NHA	Mayo	Blanket Bog
000245	Clooncullaun Bog NHA	Galway	Raised Bog	002446	Ederglan Bog NHA	Mayo	Blanket Bog
000247	Slieve Bog NHA	Galway	Raised Bog	002455	Lough Greney Bog NHA	Mayo	Blanket Bog
000249	Cloonoolish Bog NHA	Galway	Raised Bog	001324	Jamestown Bog NHA	Meath	Raised Bog
000254	Crit Island West NHA	Galway	Raised Bog	001580	Girley Bog NHA	Meath	Raised Bog
000267	Funshin Bog NHA	Galway	Raised Bog	001582	Molerick Bog NHA	Meath	Raised Bog
000280	Castle French			001603	Eshbrack Bog NHA	Meath	Raised Bog
	West Bog NHA	Galway	Raised Bog	000570	Black Castle Bog NHA	Meath	Raised Bog
000281	Keeloges Bog NHA	Galway	Raised Bog	000921	Screggan Bog NHA	Meath	Raised Bog
000283	Kilmore Bog NHA	Galway	Raised Bog	002033	Daingean Bog NHA	Meath	Raised Bog
000284	Kilnaborris Bog NHA	Galway	Raised Bog	002355	Hawkswood Bog NHA	Offaly	Raised Bog
000292	Leaha Bog NHA	Galway	Raised Bog	000564	River Little	Offaly/	
000307	Lough Tee Bog NHA	Galway	Raised Bog		Brosna Callows NHA	Tipperary	Raised Bog
000310	Meneen Bog NHA	Galway	Raised Bog	000890	Cangort Bog NHA	Tipperary	Raised Bog
000321	Raford river Bog NHA	Galway	Raised Bog		Clonydonnin Bog NHA	Tipperary	Raised Bog
001227	Aughrim Bog NHA	Galway	Raised Bog	000565		Offaly/	
001229	Slieve Aughty Bog NHA	Galway	Blanket Bog		Bella Bridge Bog NHA	Westmeath	Raised Bog
001240	Capira/Derrew Bog NHA	Galway	Raised Bog	000591	Cornaveagh Bog NHA	Roscommon	Raised Bog
001241	Carna Heath and Bog NHA	Galway	Blanket Bog	000603	Derrycanan Bog NHA	Roscommon	Raised Bog
001244	Castle French			000605	Kilronan Mountain Bog NHA	Roscommon	Raised Bog
	East Bog NHA	Galway	Raised Bog	000617	Carrickynaghtan Bog NHA	Roscommon	Blanket Bog
001254	Derrinlough Bog NHA	Galway	Raised Bog	001623	Tullaghan Bog	Roscommon	Raised Bog
001255	Derrynagran Bog and Esker NHA	Galway	Raised Bog	001652	(Roscommon) NHA	Roscommon	Raised Bog
001264	Eskerboy Bog NHA	Galway	Raised Bog	002072	Lisnannarriagh Bog NHA	Roscommon	Raised Bog
001280	Killaclogher Bog NHA	Galway	Raised Bog	001902	Slieveward Bog NHA	Sligo	Blanket Bog
001283	Killure Bog NHA	Galway	Raised Bog	002415	Carrane Hill Bog NHA	Sligo	Blanket Bog
001303	Moorfield Bog NHA	Galway	Raised Bog	000640	Arragh More Bog NHA	Tipperary	Raised Bog
002344	Annaghbeg Bog NHA	Galway	Raised Bog	000642	Ballymacegan Bog NHA	Tipperary	Raised Bog
002364	Moycullen Bogs NHA	Galway	Blanket Bog	000648	Killeen Bog NHA	Tipperary	Raised Bog
002374	Cloon and			000937	Scobaby Bog NHA	Tipperary	Raised Bog
	Laghtanabba Bog NHA	Galway	Blanket Bog	001684	Lorrha Bog NHA	Tipperary	Raised Bog
002379	Derryoobar Bog NHA	Galway	Blanket Bog	001853	Nore Valley Bogs NHA	Tipperary	Raised Bog
002431	Oughterard District Bog NHA	Galway	Blanket Bog	002385	Mauherslieve Bog NHA	Tipperary	Blanket Bog
002436	Tooreen Bog Galway NHA	Blanket Bog		002388	Slievenamon Bog NHA	Tipperary	Blanket Bog
000220	Lough Namucka Bog NHA	Galway/		002450	Bleanbeg Bog NHA	Tipperary	Blanket Bog
		Roscommon	Raised Bog	000674	Ballynagrenia and		
000221	Moorfield Bog/	Galway/			Ballinderry Bog NHA	Westmeath	Raised Bog
	Farm Cottage NHA	Roscommon	Raised Bog	000677	Cloncrow Bog		
000222	Suck River Callows NHA	Galway/			(New Forest) NHA	Westmeath	Raised Bog
		Roscommon	Raised Bog	000684	Lough Derravaragh NHA	Westmeath	Raised Bog
000333	Anna More Bog NHA	Kerry	Raised Bog	000694	Wooddown Bog NHA	Westmeath	Raised Bog
000366	Knockroe Bog NHA	Kerry	Blanket Bog	001725	Nure Bog NHA	Westmeath	Raised Bog
000383	Slaheny River Bog NHA	Kerry	Blanket Bog	001812	Lough Garr NHA	Westmeath	Raised Bog
001352	Bunnarudde Bog NHA	Kerry	Raised Bog	002323	Milltownpass Bog NHA	Westmeath	Raised Bog

NPWS has a network of local conservation rangers located across Ireland. They can discuss queries in relation to conservation issues affecting land in their areas. For Conservation Ranger contact details, please see the State Directory listing in the Eircom phonebooks. Further information on conservation sites is also available from:

Helpline: 1800-405000 (calls to this line are free from within the Republic of Ireland)

Fax: 01 888 3272

E-mail: natureconservation@environ.ie

Web: www.npws.ie & www.environ.ie

GIS web: www.heritagedata.ie

Address: National Parks & Wildlife Service, 7 Ely Place, Dublin 2.