



APPENDIX 13-3

**THE ARCHAEOLOGY OF
LEMANAGHAN BOG, CO. OFFALY**



The Archaeology of Lemanaghan bog, Co. Offaly

Report For

Bord Na Móna Energy Ltd.

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Introduction

This report on the known archaeological heritage in Lemanaghan Bog has been prepared to support an application for substitute consent for historic peat extraction and ancillary activities. Lemanaghan Bog is located c.3km northeast of Ferbane, Co. Offaly, to the north of the R436 road. The application area occupies the townlands of Cooldorragh, Cappanalosset, Killaghintoher, Castlearmstrong, Leabeg, Lemanagh, Rosfaraghan, Derricamore, Lisdermot, Corbane, Cormore and Corbeg, Rashnagh, Straduff, Tumbleagh, Kilnagarnagh and Kilnagoolny and Derrynagun, and, on OS 6-inch sheet Offaly Nos. 7 and 15.

Methodology

This is a desk-based archaeological report that includes a collation of existing written and graphic information to identify the known archaeological heritage in Lemanaghan Bog. The extent of the substitute consent area in Lemanaghan Bog is indicated in Fig. 1. This area was examined using information from:

- The Record of Monuments and Places
- The Sites and Monuments Record (SMR) that is maintained by the Dept of Housing, Local Government and Heritage
- The Peatland Survey
- The Sites and Monuments Record, and
- Previous assessments.

Desktop assessment

Recorded Monuments

The Record of Monuments and Places (RMP) for Co. Offaly which was established under Section 12 of the National Monuments (Amendment) Act, 1994 was examined as part of the assessment (DAHGI 1995). This record was published by the Minister in 1995 and includes sites and monuments that were known in Lemanaghan Bog before that date. This review established that there are two RMPs, both enclosures, located in the proposed application area (see Table 1).

RMP No	SMR CLASS	Cat No	Townland	ITN E	ITN N
OF007-048----	Enclosure	OF-LEM 0017	LEMANAGHAN	616797	728628
OF007-049----	Enclosure	-	CASTLEARMSTRONG	617797	729528

Table 1. Monuments in the application area included in the Record of Monuments and Places.

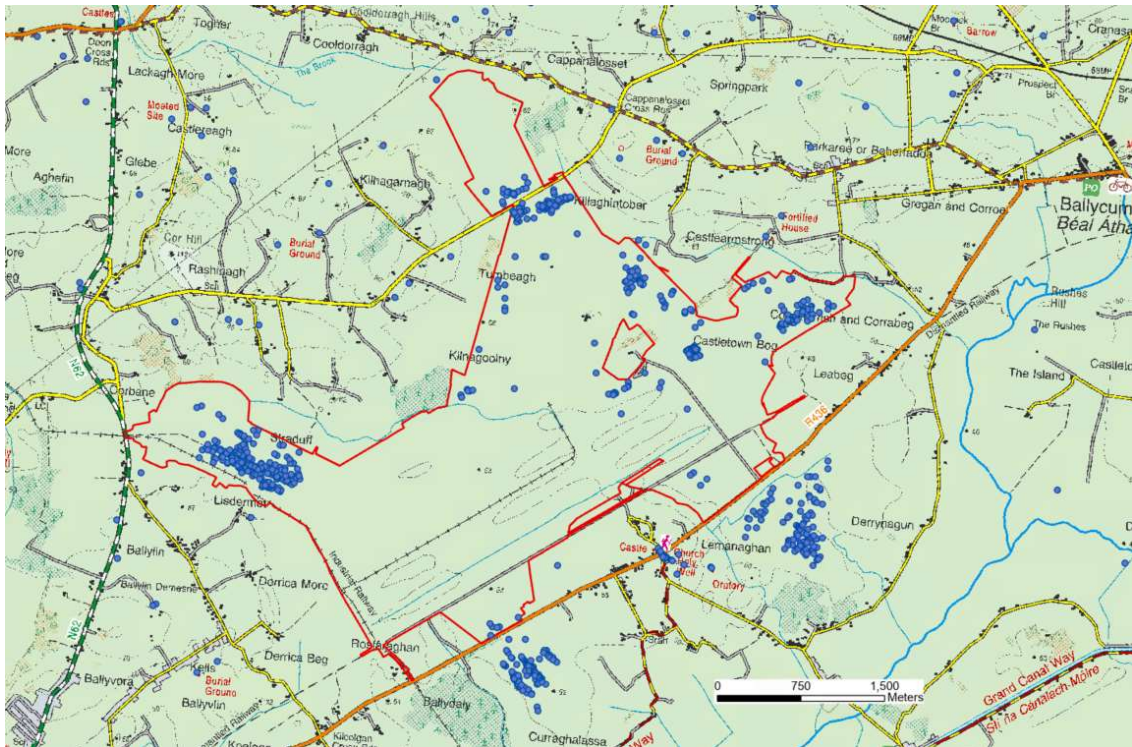


Fig. 1. Map showing the application area as outlined with a red line. SMRs are represented by blue dots.

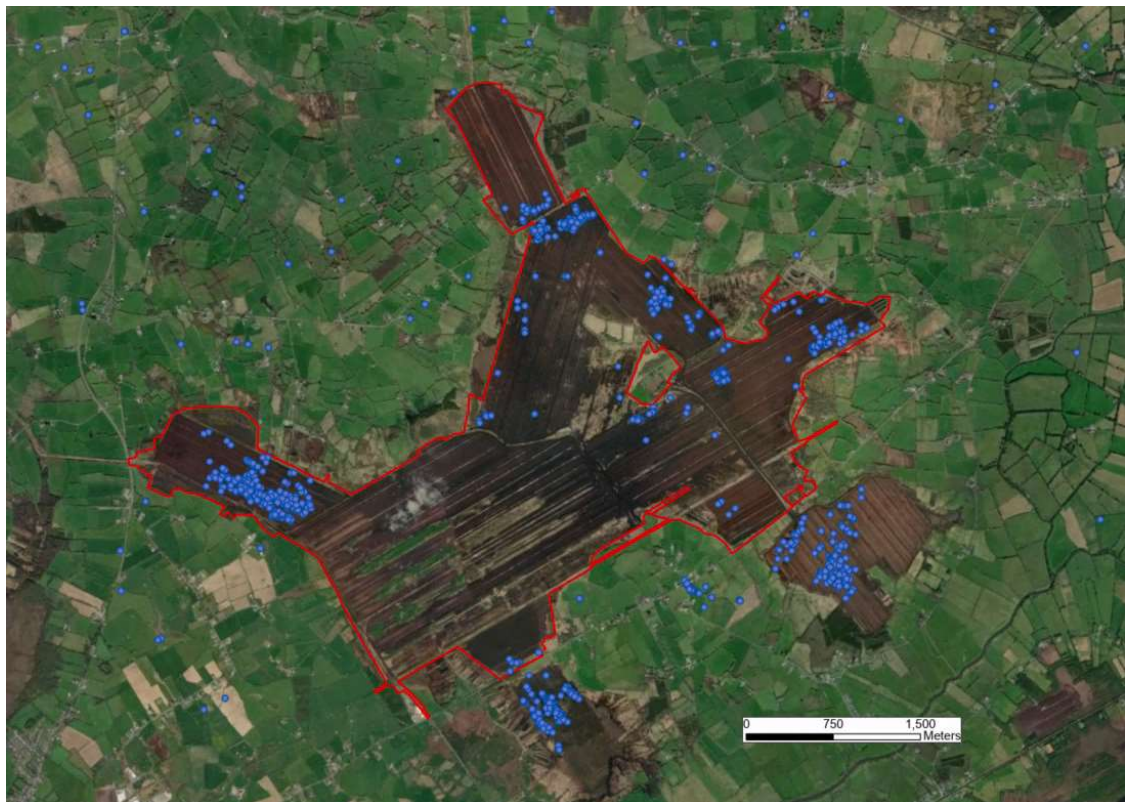


Fig. 2. Aerial imagery showing the application area as outlined with a red line. SMRs are represented by blue dots.



Peatland Survey

Lemanaghan Bog was surveyed by the Irish Archaeological Wetland Unit (IAWU) in 1993-4 as part of the Archaeological Survey of Ireland Peatland Survey (unlicensed). 470 sightings of archaeological material were made that were subsequently included in the Sites and Monuments Record (see Table 2 below).

SMR No	SMR CLASS	Cat No	Townland	ITN E	ITN N
OF007-048----	Enclosure	OF-LEM 0017	LEMANAGHAN	616797	728628
OF007-049----	Enclosure	-	CASTLEARMSTRONG	617797	729528
OF007-066----	Structure - peatland	OF-TBH 0074	CAPPANALOSSET	615549	730176
OF007-067----	Structure - peatland	OF-TBH 0062	CAPPANALOSSET	615587	730203
OF007-068----	Structure - peatland	OF-TBH 0054	CAPPANALOSSET	615625	730258
OF007-069----	Structure - peatland	OF-TBH 0071	CAPPANALOSSET	615598	730306
OF007-070----	Structure - peatland	OF-TBH 0059	CAPPANALOSSET	615617	730210
OF007-071----	Structure - peatland	OF-KNY 0006	TUMBEAGH	615258	730159
OF007-072----	Structure - peatland	OF-TBH 0084	TUMBEAGH	615423	730057
OF007-073----	Structure - peatland	OF-TBH 0051	TUMBEAGH	615412	730076
OF007-074----	Structure - peatland	OF-TBH 0044	TUMBEAGH	615418	730157
OF007-075----	Road - class 2 togher	OF-TBH 0047	TUMBEAGH	615452	730159
OF007-076----	Structure - peatland	OF-TBH 0041	TUMBEAGH	615416	730191
OF007-077----	Structure - peatland	OF-TBH 0043	TUMBEAGH	615447	730137
OF007-078----	Structure - peatland	OF-TBH 0045	TUMBEAGH	615463	730171
OF007-079----	Road - class 2 togher	OF-TBH 0046	TUMBEAGH	615449	730163
OF007-080----	Structure - peatland	OF-TBH 0086	TUMBEAGH	615495	730150
OF007-081----	Structure - peatland	OF-TBH 0081	TUMBEAGH	615517	730138
OF007-082----	Structure - peatland	OF-TBH 0089	TUMBEAGH	615508	730157
OF007-083----	Road - class 1 togher	OF-TBH 0050	CAPPANALOSSET,TUMBEAGH	615506	730156
OF007-084----	Structure - peatland	OF-CLS 0002	KILLAGHINTOBER	616103	729836
OF007-085----	Road - class 2 togher	OF-KIT 0051	KILLAGHINTOBER	615770	730041
OF007-086----	Road - class 2 togher	OF-KIT 0009	KILLAGHINTOBER	616002	730144
OF007-087----	Road - class 3 togher	OF-KIT 0015	KILLAGHINTOBER	615994	730150
OF007-088----	Structure - peatland	OF-KIT 0011	KILLAGHINTOBER	615977	730140
OF007-089----	Structure - peatland	OF-KIT 0012	KILLAGHINTOBER	615966	730159
OF007-090----	Road - class 2 togher	OF-KIT 0013	KILLAGHINTOBER	615951	730124
OF007-091----	Structure - peatland	OF-KIT 0014	KILLAGHINTOBER	615945	730129
OF007-092----	Structure - peatland	OF-KIT 0015	KILLAGHINTOBER	615932	730139
OF007-093----	Structure - peatland	OF-KIT 0016	KILLAGHINTOBER	615980	730149
OF007-094----	Road - class 2 togher	OF-KIT 0017	KILLAGHINTOBER	615915	730105
OF007-095----	Structure - peatland	OF-KIT 0018	KILLAGHINTOBER	615932	730104
OF007-096----	Structure - peatland	OF-KIT 0019	KILLAGHINTOBER	615910	730121
OF007-097----	Structure - peatland	OF-KIT 0020	KILLAGHINTOBER	615901	730069
OF007-098----	Structure - peatland	OF-KIT 0021	KILLAGHINTOBER	615887	730073
OF007-099----	Structure - peatland	OF-KIT 0022	KILLAGHINTOBER	615887	730081
OF007-100----	Road - class 3 togher	OF-KIT 0023	KILLAGHINTOBER	615874	730098
OF007-101----	Structure - peatland	OF-KIT 0024	KILLAGHINTOBER	615877	730101
OF007-102----	Structure - peatland	OF-KIT 0025	KILLAGHINTOBER	615858	730008
OF007-103----	Structure - peatland	OF-KIT 0026	KILLAGHINTOBER	615861	730028
OF007-104----	Structure - peatland	OF-KIT 0027	KILLAGHINTOBER	615859	730096
OF007-105----	Structure - peatland	OF-KIT 0028	KILLAGHINTOBER	615854	730105
OF007-106----	Structure - peatland	OF-KIT 0029	KILLAGHINTOBER	615816	730110
OF007-107----	Structure - peatland	OF-KIT 0030	KILLAGHINTOBER	615874	730170
OF007-108----	Structure - peatland	OF-KIT 0031	KILLAGHINTOBER	615993	730141
OF007-109----	Structure - peatland	OF-KIT 0032	KILLAGHINTOBER	615867	730215
OF007-110----	Structure - peatland	OF-KIT 0033	KILLAGHINTOBER	615800	730031
OF007-111----	Structure - peatland	OF-KIT 0034	KILLAGHINTOBER	615751	730025
OF007-112----	Structure - peatland	OF-KIT 0035	KILLAGHINTOBER	615774	730067
OF007-113----	Structure - peatland	OF-KIT 0036	KILLAGHINTOBER	615759	730067
OF007-114----	Structure - peatland	OF-KIT 0037	KILLAGHINTOBER	615746	730071
OF007-115----	Road - class 3 togher	OF-KIT 0038	KILLAGHINTOBER	616022	730156
OF007-116----	Structure - peatland	OF-KIT 0039	KILLAGHINTOBER	615931	730137
OF007-117----	Structure - peatland	OF-KIT 0040	KILLAGHINTOBER	615911	730126



OF007-118----	Structure - peatland	OF-KIT 0041	KILLAGHINTOBER	615811	730081
OF007-119----	Structure - peatland	OF-KIT 0042	KILLAGHINTOBER	616017	730160
OF007-120----	Structure - peatland	OF-KIT 0043	KILLAGHINTOBER	615842	730081
OF007-121----	Road - class 3 togther	OF-KIT 0044	KILLAGHINTOBER	615822	730074
OF007-122----	Structure - peatland	OF-KIT 0045	KILLAGHINTOBER	615810	730086
OF007-123----	Structure - peatland	OF-KIT 0046	KILLAGHINTOBER	615804	730047
OF007-124----	Structure - peatland	OF-KIT 0047	KILLAGHINTOBER	615803	730053
OF007-125----	Structure - peatland	OF-KIT 0048	KILLAGHINTOBER	615805	730064
OF007-126----	Road - class 3 togther	OF-KIT 0049	KILLAGHINTOBER	615790	730067
OF007-127----	Structure - peatland	OF-KIT 0050	KILLAGHINTOBER	615791	730070
OF007-128----	Structure - peatland	OF-KIT 0051	KILLAGHINTOBER	615792	730076
OF007-129----	Structure - peatland	OF-KIT 0052	KILLAGHINTOBER	615757	730059
OF007-130----	Road - class 2 togther	OF-KIT 0053	KILLAGHINTOBER	615742	730060
OF007-131----	Structure - peatland	OF-KIT 0014	KILLAGHINTOBER	615776	730060
OF007-132----	Structure - peatland	OF-KIT 0054	KILLAGHINTOBER	615828	730095
OF007-133----	Structure - peatland	OF-KIT 0055	KILLAGHINTOBER	615864	730193
OF007-134----	Road - class 3 togther	OF-KNY 0001	KILNAGOOOLNY	615165	728319
OF007-135----	Road - class 3 togther	OF-KNY 0002	KILNAGOOOLNY	615217	728372
OF007-136----	Structure - peatland	OF-KNY 0003	KILNAGOOOLNY	615298	728736
OF007-137----	Structure - peatland	OF-KNY 0004	KILNAGOOOLNY	615635	728407
OF007-138----	Road - class 3 togther	OF-KNY 0005	KILNAGOOOLNY	615172	728295
OF007-139----	Road - class 3 togther	OF-KNY 0006	KILNAGOOOLNY	615235	728361
OF007-140----	Road - class 2 togther	OF-KNY 0007	KILNAGOOOLNY	615226	728359
OF007-141----	Road - class 3 togther	OF-KNY 0008	KILNAGOOOLNY	615263	728368
OF007-142----	Road - class 2 togther	OF-TBH 0059	TUMBEAGH	615599	729999
OF007-143----	Road - class 2 togther	OF-TBH 0066	TUMBEAGH	615564	729982
OF007-144----	Road - class 3 togther	OF-TBH 0055	TUMBEAGH	615709	729947
OF007-145----	Structure - peatland	OF-TBH 0056	TUMBEAGH	615642	729937
OF007-146----	Road - class 3 togther	OF-TBH 0057	TUMBEAGH	615641	730012
OF007-147----	Structure - peatland	OF-TBH 0058	TUMBEAGH	615605	729994
OF007-148----	Structure - peatland	OF-TBH 0059	TUMBEAGH	615608	730000
OF007-149----	Structure - peatland	OF-TBH 0055	TUMBEAGH	615589	729992
OF007-150----	Structure - peatland	OF-TBH 0056	TUMBEAGH	615588	729986
OF007-151----	Structure - peatland	OF-TBH 0057	TUMBEAGH	615586	729979
OF007-152----	Structure - peatland	OF-TBH 0058	TUMBEAGH	615585	729972
OF007-153----	Road - class 2 togther	OF-TBH 0059	TUMBEAGH	615576	729907
OF007-154----	Structure - peatland	OF-TBH 0060	TUMBEAGH	615841	730086
OF007-155----	Structure - peatland	OF-TBH 0061	TUMBEAGH	615552	729900
OF007-156----	Structure - peatland	OF-TBH 0062	TUMBEAGH	615562	729934
OF007-157----	Road - class 3 togther	OF-TBH 0063	TUMBEAGH	615562	729935
OF007-158----	Structure - peatland	OF-TBH 0064	TUMBEAGH	615575	729997
OF007-159----	Structure - peatland	OF-TBH 0065	TUMBEAGH	615585	730042
OF007-160----	Structure - peatland	OF-TBH 0066	TUMBEAGH	615592	730077
OF007-161----	Structure - peatland	OF-TBH 0067	TUMBEAGH	615565	730025
OF007-162----	Structure - peatland	OF-TBH 0068	TUMBEAGH	615539	729968
OF007-163----	Road - class 2 togther	OF-TBH 0069	TUMBEAGH	615540	729955
OF007-164----	Structure - peatland	OF-TBH 0070	TUMBEAGH	615522	729972
OF007-165----	Structure - peatland	OF-TBH 0071	TUMBEAGH	615527	729987
OF007-166----	Structure - peatland	OF-TBH 0072	TUMBEAGH	615528	729991
OF007-167----	Road - class 2 togther	OF-TBH 0073	TUMBEAGH	615817	729607
OF007-168----	Road - class 3 togther	OF-TBH 0074	TUMBEAGH	615839	729608
OF007-169----	Structure - peatland	OF-TBH 0075	TUMBEAGH	615574	729993
OF007-170----	Structure - peatland	OF-TBH 0076	TUMBEAGH	615513	729997
OF007-171----	Structure - peatland	OF-TBH 0077	TUMBEAGH	615525	729982
OF007-172----	Road - class 3 togther	OF-TBH 0078	TUMBEAGH	615421	729367
OF007-173----	Structure - peatland	OF-TBH 0079	TUMBEAGH	615423	729305
OF007-174----	Structure - peatland	OF-TBH 0080	TUMBEAGH	615490	729329
OF007-175----	Road - class 3 togther	OF-TBH 0081	TUMBEAGH	615497	729210
OF007-176----	Road - class 2 togther	OF-TBH 0082	TUMBEAGH	615503	729128
OF007-177----	Road - class 3 togther	OF-TBH 0083	TUMBEAGH	615506	729100
OF007-178----	Structure - peatland	OF-TBH 0084	TUMBEAGH	616360	728598
OF007-179----	Road - class 2 togther	OF-TBH 0085	TUMBEAGH	616330	728864
OF007-197----	Structure - peatland	OF-CAS 0001	LEABEG	617866	728807



OF007-198----	Structure - peatland	OF-CAS 0002	LEABEG	617980	729131
OF007-199----	Structure - peatland	OF-CAS 0003	LEABEG	617991	729117
OF007-200----	Structure - peatland	OF-CAS 0004	LEABEG	618010	729100
OF007-201----	Structure - peatland	OF-CAS 0005	LEABEG	617982	729153
OF007-202----	Structure - peatland	OF-CAS 0006	LEABEG	617991	729157
OF007-203----	Structure - peatland	OF-CAS 0007	LEABEG	618001	729158
OF007-204----	Structure - peatland	OF-CAS 0008	LEABEG	618000	729163
OF007-205----	Structure - peatland	OF-CAS 0009	LEABEG	618034	729153
OF007-206----	Road - class 3 togher	OF-CAS 0010	LEABEG	618052	729195
OF007-207----	Structure - peatland	OF-CAS 0011	LEABEG	618059	729181
OF007-208----	Road - class 2 togher	OF-CAS 0012	LEABEG	618039	729241
OF007-209----	Structure - peatland	OF-CAS 0013	LEABEG	618063	729184
OF007-210----	Structure - peatland	OF-CAS 0014	LEABEG	618066	729186
OF007-211----	Structure - peatland	OF-CAS 0015	CASTLEARMSTRONG	617977	729311
OF007-212----	Structure - peatland	OF-CAS 0016	LEABEG	618091	729172
OF007-213----	Structure - peatland	OF-CAS 0017	LEABEG	618099	729173
OF007-214----	Structure - peatland	OF-CAS 0018	CASTLEARMSTRONG	618001	729277
OF007-215----	Road - class 1 togher	OF-CAS 0019	CORNAFURRISH AND CORRABEG	618175	729324
OF007-216----	Structure - peatland	OF-CAS 0020	LEABEG	618090	729203
OF007-217----	Structure - peatland	OF-CAS 0021	LEABEG	618103	729223
OF007-218----	Structure - peatland	OF-CAS 0022	LEABEG	618111	729233
OF007-219----	Structure - peatland	OF-CAS 0023	LEABEG	618125	729194
OF007-220----	Structure - peatland	OF-CAS 0024	LEABEG	618128	729199
OF007-221----	Structure - peatland	OF-CAS 0025	LEABEG	618124	729263
OF007-222----	Structure - peatland	OF-CAS 0026	LEABEG	618168	729256
OF007-223----	Structure - peatland	OF-CAS 0027	LEABEG	618226	729241
OF007-224----	Structure - peatland	OF-CAS 0028	LEABEG	618218	729199
OF007-225----	Structure - peatland	OF-CAS 0029	LEABEG	618260	729263
OF007-226----	Structure - peatland	OF-CAS 0030	LEABEG	618253	729222
OF007-227----	Structure - peatland	OF-CAS 0031	CASTLEARMSTRONG,CORNAFURRISH AND CORRABEG	618122	729332
OF007-228----	Structure - peatland	OF-CAS 0032	CASTLEARMSTRONG,CORNAFURRISH AND CORRABEG	618151	729351
OF007-229----	Structure - peatland	OF-CAS 0033	CASTLEARMSTRONG,CORNAFURRISH AND CORRABEG	618206	729389
OF007-230----	Structure - peatland	OF-CAS 0034	CASTLEARMSTRONG,CORNAFURRISH AND CORRABEG	618177	729367
OF007-231----	Structure - peatland	OF-CAS 0035	CORNAFURRISH AND CORRABEG	618245	729331
OF007-232----	Structure - peatland	OF-CAS 0036	CORNAFURRISH AND CORRABEG	618241	729323
OF007-233----	Structure - peatland	OF-CAS 0037	CORNAFURRISH AND CORRABEG	618245	729306
OF007-234----	Structure - peatland	OF-CAS 0038	CORNAFURRISH AND CORRABEG	618214	729304
OF007-235----	Structure - peatland	OF-CAS 0039	CORNAFURRISH AND CORRABEG	618175	729294
OF007-236----	Structure - peatland	OF-CAS 0040	LEABEG	618171	729276
OF007-237----	Structure - peatland	OF-CAS 0041	CORNAFURRISH AND CORRABEG	618392	729369
OF007-238----	Structure - peatland	OF-CAS 0042	CORNAFURRISH AND CORRABEG	618445	729347
OF007-239----	Structure - peatland	OF-CAS 0043	CORNAFURRISH AND CORRABEG	618398	729316
OF007-240----	Structure - peatland	OF-CAS 0044	CORNAFURRISH AND CORRABEG,LEABEG	618320	729282
OF007-241----	Structure - peatland	OF-CAS 0045	CASTLEARMSTRONG	617217	729072
OF007-242----	Road - class 3 togher	OF-CAS 0046	CASTLEARMSTRONG	617261	729118
OF007-243----	Structure - peatland	OF-CAS 0047	LEABEG	618042	729197
OF007-244----	Structure - peatland	OF-CAS 0048	CASTLEARMSTRONG	618056	729566
OF007-245----	Structure - peatland	OF-CAS 0049	CASTLEARMSTRONG	617849	729450
OF007-246----	Structure - peatland	OF-CAS 0050	CASTLEARMSTRONG	617665	729469
OF007-247----	Structure - peatland	OF-CAS 0051	CASTLEARMSTRONG	617710	729499
OF007-248----	Structure - peatland	OF-CAS 0042	CASTLEARMSTRONG	618036	729558
OF007-249----	Structure - peatland	OF-CST 0001	CASTLEARMSTRONG	617207	728793
OF007-250----	Structure - peatland	OF-CST 0002	CASTLEARMSTRONG	617194	728802
OF007-251----	Structure - peatland	OF-CST 0003	CASTLEARMSTRONG	617155	728850
OF007-252----	Structure - peatland	OF-CST 0004	CASTLEARMSTRONG	617159	728856
OF007-253----	Structure - peatland	OF-CST 0005	CASTLEARMSTRONG	617164	728857
OF007-254----	Structure - peatland	OF-CST 0006	CASTLEARMSTRONG	617175	728866
OF007-255----	Structure - peatland	OF-CST 0007	CASTLEARMSTRONG	617250	728877



OF007-256----	Road - class 2 togther	OF-CST 0008	CASTLEARMSTRONG	617197	728858
OF007-257----	Structure - peatland	OF-CST 0009	CASTLEARMSTRONG	617193	728878
OF007-258----	Road - class 3 togther	OF-CST 0010	CASTLEARMSTRONG	617215	728887
OF007-259----	Road - class 3 togther	OF-CST 0011	CASTLEARMSTRONG	617224	728894
OF007-260----	Road - class 3 togther	OF-CST 0012	CASTLEARMSTRONG	617226	728900
OF007-261----	Road - class 2 togther	OF-CST 0013	CASTLEARMSTRONG	617231	728886
OF007-262----	Structure - peatland	OF-CST 0014	CASTLEARMSTRONG	617234	728867
OF007-263----	Road - class 3 togther	OF-CST 0015	CASTLEARMSTRONG	617221	728863
OF007-264----	Road - class 3 togther	OF-CST 0016	CASTLEARMSTRONG	617221	728858
OF007-265----	Structure - peatland	OF-CST 0017	CASTLEARMSTRONG	617211	728854
OF007-266----	Structure - peatland	OF-CST 0018	CASTLEARMSTRONG	617202	728861
OF007-267----	Road - class 3 togther	OF-CST 0019	CASTLEARMSTRONG	617206	728868
OF007-268----	Road - class 3 togther	OF-CST 0020	CASTLEARMSTRONG	617217	728879
OF007-269----	Road - class 3 togther	OF-CST 0021	CASTLEARMSTRONG	617224	728885
OF007-270----	Road - class 3 togther	OF-CST 0022	CASTLEARMSTRONG	617227	728878
OF007-271----	Structure - peatland	OF-CST 0023	CASTLEARMSTRONG	617193	728819
OF007-272----	Road - class 3 togther	OF-CST 0024	CASTLEARMSTRONG	617237	728869
OF007-273----	Road - class 3 togther	OF-CST 0025	CASTLEARMSTRONG	617239	728870
OF007-274----	Structure - peatland	OF-CST 0026	CASTLEARMSTRONG	617275	728821
OF007-275----	Structure - peatland	OF-CST 0027	CASTLEARMSTRONG	617273	728819
OF007-276----	Road - class 3 togther	OF-CST 0028	CASTLEARMSTRONG	617268	728817
OF007-277----	Structure - peatland	OF-CST 0029	CASTLEARMSTRONG	617243	728800
OF007-278----	Structure - peatland	OF-CST 0030	CASTLETOWN (Ballycowan By.)	617177	728828
OF007-279----	Road - class 1 togther	OF-CST 0031	CASTLEARMSTRONG	616910	729285
OF007-280----	Road - class 1 togther	OF-CST 0032	CASTLEARMSTRONG	616989	729369
OF007-281----	Road - class 3 togther	OF-CST 0033	CASTLEARMSTRONG	616983	729352
OF007-282----	Structure - peatland	OF-CAS 0060	CASTLEARMSTRONG	616996	729383
OF007-283----	Structure - peatland	OF-CAS 0061	CASTLEARMSTRONG	617121	729193
OF007-284----	Road - class 3 togther	OF-CAS 0062	CASTLEARMSTRONG	617114	729203
OF007-285----	Structure - peatland	OF-CAS 0063	CASTLEARMSTRONG	617178	729215
OF007-286----	Road - class 3 togther	OF-CST 0006	CASTLEARMSTRONG	617166	729231
OF007-287----	Structure - peatland	OF-CST 0033	CASTLEARMSTRONG	616938	729258
OF007-288----	Structure - peatland	OF-CST 0033	CASTLEARMSTRONG	616928	729228
OF007-289----	Structure - peatland	OF-CST 0034	CASTLEARMSTRONG	616916	729282
OF007-290----	Structure - peatland	OF-CST 0035	CASTLEARMSTRONG	616904	729295
OF007-291----	Structure - peatland	OF-CST 0036	CASTLEARMSTRONG	616886	729328
OF007-292----	Structure - peatland	OF-CST 0037	LEMANAGHAN	616647	729151
OF007-293----	Structure - peatland	OF-CST 0038	LEMANAGHAN	616659	729143
OF007-294----	Road - class 2 togther	OF-TBH 0002	KILLAGHINTOBER	616679	729655
OF007-296----	Road - class 1 togther	OF-TBH 0003	KILLAGHINTOBER	616566	729434
OF007-297----	Structure - peatland	OF-TBH 0004	KILLAGHINTOBER	616630	729455
OF007-298----	Structure - peatland	OF-TBH 0005	KILLAGHINTOBER	616615	729468
OF007-299----	Structure - peatland	OF-TBH 0006	KILLAGHINTOBER	616577	729441
OF007-300----	Structure - peatland	OF-TBH 0007	KILLAGHINTOBER	616613	729424
OF007-301----	Road - class 2 togther	OF-TBH 0008	KILLAGHINTOBER	616633	729390
OF007-302----	Structure - peatland	OF-TBH 0009	KILLAGHINTOBER	616582	729375
OF007-303----	Structure - peatland	OF-TBH 0010	KILLAGHINTOBER	616607	729356
OF007-304----	Structure - peatland	OF-TBH 0011	KILLAGHINTOBER	616599	729337
OF007-305----	Road - class 2 togther	OF-TBH 0012	KILLAGHINTOBER	616692	729480
OF007-306----	Structure - peatland	OF-TBH 0013	KILLAGHINTOBER	616718	729419
OF007-307----	Road - class 3 togther	OF-TBH 0014	KILLAGHINTOBER	616691	729448
OF007-308----	Road - class 3 togther	OF-TBH 0015	KILLAGHINTOBER	616696	729447
OF007-309----	Road - class 2 togther	OF-TBH 0016	KILLAGHINTOBER	616728	729426
OF007-310----	Road - class 3 togther	OF-TBH 0017	KILLAGHINTOBER	616668	729507
OF007-311----	Structure - peatland	OF-TBH 0018	KILLAGHINTOBER	616630	729525
OF007-312----	Road - class 3 togther	OF-TBH 0019	KILLAGHINTOBER	616620	729538
OF007-313----	Structure - peatland	OF-TBH 0020	KILLAGHINTOBER	616701	729432
OF007-314----	Structure - peatland	OF-TBH 0021	KILLAGHINTOBER	616527	729673
OF007-315----	Structure - peatland	OF-TBH 0022	KILLAGHINTOBER	616652	729559
OF007-316----	Structure - peatland	OF-TBH 0023	KILLAGHINTOBER	616670	729543
OF007-317----	Structure - peatland	OF-TBH 0025	KILLAGHINTOBER	616562	729562
OF007-318----	Road - class 3 togther	OF-TBH 0026	KILLAGHINTOBER	616599	729531
OF007-319----	Road - class 3 togther	OF-TBH 0027	KILLAGHINTOBER	616617	729514



OF007-320----	Road - class 3 togther	OF-TBH 0028	KILLAGHINTOBER	616622	729508
OF007-321----	Structure - peatland	OF-TBH 0029	KILLAGHINTOBER	616650	729498
OF007-322----	Road - class 3 togther	OF-TBH 0030	KILLAGHINTOBER	616737	729482
OF007-323----	Road - class 3 togther	OF-TBH 0037	KILLAGHINTOBER	616623	729529
OF007-324----	Road - class 3 togther	OF-TBH 0038	KILLAGHINTOBER	616603	729479
OF007-326----	Structure - peatland	OF-LEA 0001	LEABEG	617298	727767
OF007-327----	Road - gravel/stone trackway - peatland	OF-LEM 0001	LEMANAGHAN	617197	728333
OF007-328----	Structure - peatland	OF-LEM 0002	LEMANAGHAN	616937	728506
OF007-329----	Road - class 1 togther	OF-LEM 0003	LEMANAGHAN	616607	728252
OF007-330----	Structure - peatland	OF-LEM 0004	LEMANAGHAN	616951	728559
OF007-331----	Road - class 3 togther	OF-LEM 0005	LEMANAGHAN	616540	728434
OF007-332----	Road - class 3 togther	OF-LEA 0006	LEMANAGHAN	616536	728432
OF007-333----	Road - class 3 togther	OF-LEM 0007	LEMANAGHAN	616523	728423
OF007-334----	Structure - peatland	OF-LEM 0008	LEMANAGHAN	616513	728416
OF007-335----	Structure - peatland	OF-LEM 0009	LEMANAGHAN	616487	728418
OF007-336----	Road - class 2 togther	OF-LEM 0010	LEMANAGHAN	616545	728429
OF007-337----	Road - class 3 togther	OF-LEM 0011	LEMANAGHAN	616536	728427
OF007-338----	Structure - peatland	OF-LEM 0012	LEMANAGHAN	616652	728532
OF007-339----	Structure - peatland	OF-LEM 0013	LEMANAGHAN	616660	728500
OF007-340----	Structure - peatland	OF-LEM 0014	LEMANAGHAN	616653	728494
OF007-341----	Structure - peatland	OF-LEM 0015	LEMANAGHAN	616623	728473
OF007-342----	Road - class 2 togther	OF-LEM 0016	LEMANAGHAN	616527	728410
OF007-345----	Road - class 3 togther	OF-CAS 0049	CASTLEARMSTRONG	617638	729448
OF007-346----	Platform - peatland	OF-CAS 0050	LEA BEG	617784	729030
OF007-347----	Platform - peatland	OF-CAS 0051	LEA BEG	617784	729030
OF007-348----	Platform - peatland	OF-CAS 0051	LEA BEG	617784	729030
OF007-350----	Road - gravel/stone trackway - peatland	OF-TBH 0066	TUMBEAGH	615558	729591
OF015-266----	Structure - peatland	OF-CST 0018	LEMANAGHAN	617266	727745
OF015-267----	Structure - peatland	OF-CST 0019	LEMANAGHAN	617364	727661
OF015-268----	Structure - peatland	OF-LEM 0022	LEMANAGHAN	617418	727719
OF015-269----	Road - class 1 togther	OF-LEM 0023	LEMANAGHAN	615815	726358
OF015-270----	Road - class 1 togther	OF-LEM 0024	LEMANAGHAN,ROSFARAGHAN	615578	726180
OF015-271----	Structure - peatland	OF-LEM 0025	LEMANAGHAN	615589	726262
OF015-272----	Structure - peatland	OF-LEM 0027	LEMANAGHAN	615569	726286
OF015-273----	Structure - peatland	OF-LEM 0028	LEMANAGHAN	615649	726266
OF015-274----	Road - class 2 togther	OF-LEM 0028	LEMANAGHAN	615630	726253
OF015-275----	Structure - peatland	OF-LDT 0001	LISDERMOT	613257	727736
OF015-276----	Structure - peatland	OF-LDT 0002	LISDERMOT	613281	727644
OF015-277----	Structure - peatland	OF-LDT 0003	LISDERMOT	613236	727661
OF015-278----	Structure - peatland	OF-LDT 0004	LISDERMOT	613257	727651
OF015-279----	Road - class 1 togther	OF-LDT 0005	LISDERMOT	613254	727531



OF015-280----	Road - class 3 togther	OF-LDT 0006	LISDERMOT	613267	727632
OF015-281----	Road - class 2 togther	OF-LDT 0007	LISDERMOT	613488	727551
OF015-282----	Structure - peatland	OF-LDT 0008	LISDERMOT	613417	727583
OF015-283----	Structure - peatland	OF-LDT 0009	LISDERMOT	613290	727609
OF015-284----	Structure - peatland	OF-LDT 0010	LISDERMOT	613307	727611
OF015-285----	Structure - peatland	OF-LDT 0011	LISDERMOT	613414	727576
OF015-286----	Road - class 3 togther	OF-LDT 0012	LISDERMOT	613540	727534
OF015-287----	Structure - peatland	OF-LDT 0013	LISDERMOT	613551	727533
OF015-288----	Structure - peatland	OF-LDT 0014	LISDERMOT	613588	727516
OF015-289----	Structure - peatland	OF-LDT 0015	LISDERMOT	613576	727491
OF015-290----	Structure - peatland	OF-LDT 0016	LISDERMOT	613569	727493
OF015-291----	Structure - peatland	OF-LDT 0017	LISDERMOT	613568	727497
OF015-292----	Structure - peatland	OF-LDT 0018	LISDERMOT	613556	727496
OF015-293----	Structure - peatland	OF-LDT 0019	LISDERMOT	613494	727531
OF015-294----	Road - class 2 togther	OF-LDT 0020	LISDERMOT	613529	727512
OF015-295----	Structure - peatland	OF-LDT 0021	LISDERMOT	613499	727523
OF015-296----	Structure - peatland	OF-LDT 0022	LISDERMOT	613473	727535
OF015-297----	Road - class 2 togther	OF-LDT 0023	LISDERMOT	613564	727513
OF015-298----	Road - class 2 togther	OF-LDT 0024	LISDERMOT	613519	727534
OF015-299----	Structure - peatland	OF-LDT 0025	LISDERMOT	613592	727492
OF015-300----	Structure - peatland	OF-LDT 0026	LISDERMOT	613168	727562
OF015-301----	Structure - peatland	OF-LDT 0027	LISDERMOT	613725	727427
OF015-302----	Structure - peatland	OF-LDT 0028	LISDERMOT	613658	727440
OF015-303----	Road - class 2 togther	OF-LDT 0029	LISDERMOT	613493	727596
OF015-304----	Structure - peatland	OF-LDT 0030	LISDERMOT	613567	727446
OF015-305----	Structure - peatland	OF-LDT 0031	LISDERMOT	613572	727466
OF015-306----	Structure - peatland	OF-LDT 0032	LISDERMOT	613333	727612
OF015-307----	Structure - peatland	OF-LDT 0033	LISDERMOT	613456	727554
OF015-308----	Structure - peatland	OF-LDT 0034	LISDERMOT	613246	727633
OF015-309----	Structure - peatland	OF-LDT 0035	LISDERMOT	613007	727740
OF015-310----	Structure - peatland	OF-LDT 0037	LISDERMOT	613169	727661
OF015-311----	Structure - peatland	OF-LDT 0038	LISDERMOT	613179	727660
OF015-312----	Road - class 3 togther	OF-LDT 0039	LISDERMOT	613191	727648
OF015-313----	Structure - peatland	OF-LDT 0040	LISDERMOT	613200	727649
OF015-314----	Structure - peatland	OF-LDT 0041	LISDERMOT	613203	727645
OF015-315----	Structure - peatland	OF-LDT 0042	LISDERMOT	613209	727641
OF015-316----	Road - class 2 togther	OF-LDT 0043	LISDERMOT	613224	727603
OF015-317----	Road - class 2 togther	OF-LDT 0044	LISDERMOT	613234	727640
OF015-318----	Road - class 2 togther	OF-LDT 0045	LISDERMOT	613238	727643
OF015-319----	Structure - peatland	OF-LDT 0046	LISDERMOT	613239	727649
OF015-320----	Structure - peatland	OF-LDT 0047	LISDERMOT	613227	727665
OF015-321----	Structure - peatland	OF-LDT 0048	LISDERMOT	613202	727668
OF015-322----	Structure - peatland	OF-LDT 0049	LISDERMOT	613190	727674
OF015-323----	Road - class 3 togther	OF-LDT 0050	LISDERMOT	613216	727605
OF015-324----	Structure - peatland	OF-LDT 0051	LISDERMOT	613214	727598
OF015-325----	Road - class 2 togther	OF-LDT 0052	LISDERMOT	613236	727548
OF015-326----	Structure - peatland	OF-LDT 0053	LISDERMOT	613290	727596
OF015-327----	Road - class 3 togther	OF-LDT 0054	LISDERMOT	613316	727566
OF015-328----	Structure - peatland	OF-LDT 0055	LISDERMOT	613175	727624
OF015-329----	Structure - peatland	OF-LDT 0056	LISDERMOT	613348	727552
OF015-330----	Structure - peatland	OF-LDT 0058	LISDERMOT	613130	727630
OF015-331----	Structure - peatland	OF-LDT 0059	LISDERMOT	613130	727643
OF015-332----	Structure - peatland	OF-LDT 0060	LISDERMOT	613113	727651
OF015-333----	Road - class 3 togther	OF-LDT 0061	LISDERMOT	613239	727544
OF015-334----	Structure - peatland	OF-LDT 0062	LISDERMOT	613097	727658
OF015-335----	Structure - peatland	OF-LDT 0063	LISDERMOT	613092	727661
OF015-336----	Structure - peatland	OF-LDT 0064	LISDERMOT	613085	727662
OF015-337----	Structure - peatland	OF-LDT 0065	LISDERMOT	613043	727678
OF015-338----	Structure - peatland	OF-LDT 0066	LISDERMOT	613421	727536
OF015-339----	Structure - peatland	OF-LDT 0067	LISDERMOT	613444	727403
OF015-341----	Road - class 2 togther	OF-LDT 0068	LISDERMOT	613280	727529
OF015-342----	Structure - peatland	OF-LDT 0070	LISDERMOT	613350	727462
OF015-343----	Road - class 2 togther	OF-LDT 0071	LISDERMOT	613305	727504



OF015-344----	Structure - peatland	OF-LDT 0072	LISDERMOT	613315	727550
OF015-345----	Post row - peatland	OF-LDT 0073	LISDERMOT	613250	727492
OF015-346----	Structure - peatland	OF-LDT 0074	LISDERMOT	613232	727537
OF015-347----	Road - class 3 togher	OF-LDT 0075	LISDERMOT	613219	727554
OF015-348----	Structure - peatland	OF-LDT 0076	LISDERMOT	613211	727557
OF015-349----	Structure - peatland	OF-LDT 0077	LISDERMOT	613190	727566
OF015-350----	Structure - peatland	OF-LDT 0078	LISDERMOT	613217	727531
OF015-351----	Structure - peatland	OF-LDT 0079	LISDERMOT	613206	727542
OF015-352----	Structure - peatland	OF-LDT 0080	LISDERMOT	613116	727562
OF015-353----	Structure - peatland	OF-LDT 0081	LISDERMOT	613113	727566
OF015-354----	Structure - peatland	OF-LDT 0082	LISDERMOT	613563	727472
OF015-355----	Structure - peatland	OF-LDT 0083	LISDERMOT	613517	727489
OF015-356----	Structure - peatland	OF-LDT 0084	LISDERMOT	613527	727480
OF015-357----	Road - class 3 togher	OF-LDT 0085	LISDERMOT	613561	727474
OF015-358----	Structure - peatland	OF-LDT 0086	LISDERMOT	613577	727463
OF015-359----	Structure - peatland	OF-LDT 0087	LISDERMOT	613584	727459
OF015-360----	Structure - peatland	OF-LDT 0088	LISDERMOT	613625	727446
OF015-361----	Structure - peatland	OF-LDT 0089	LISDERMOT	613648	727433
OF015-362----	Structure - peatland	OF-LDT 0090	LISDERMOT	613685	727422
OF015-363----	Structure - peatland	OF-LDT 0091	LISDERMOT	613707	727409
OF015-364----	Structure - peatland	OF-LDT 0092	LISDERMOT	613541	727490
OF015-365----	Road - class 3 togher	OF-LDT 0093	LISDERMOT	613250	727585
OF015-366----	Structure - peatland	OF-LDT 0094	LISDERMOT	613463	727523
OF015-367----	Structure - peatland	OF-LDT 0095	LISDERMOT	613426	727534
OF015-368----	Structure - peatland	OF-LDT 0096	LISDERMOT	613416	727525
OF015-369----	Structure - peatland	OF-LDT 0097	LISDERMOT	613413	727539
OF015-370----	Structure - peatland	OF-LDT 0098	LISDERMOT	613402	727548
OF015-371----	Structure - peatland	OF-LDT 0099	LISDERMOT	613391	727543
OF015-372----	Structure - peatland	OF-LDT 0100	LISDERMOT	613382	727550
OF015-373----	Structure - peatland	OF-LDT 0101	LISDERMOT	612987	727692
OF015-374----	Structure - peatland	OF-LDT 0102	LISDERMOT	613016	727677
OF015-375----	Structure - peatland	OF-LDT 0103	LISDERMOT	613046	727669
OF015-376----	Structure - peatland	OF-LDT 0104	LISDERMOT	613100	727647
OF015-377----	Structure - peatland	OF-LDT 0105	LISDERMOT	613166	727611
OF015-378----	Structure - peatland	OF-LDT 0106	LISDERMOT	613302	727557
OF015-379----	Structure - peatland	OF-LDT 0107	LISDERMOT	613340	727541
OF015-380----	Structure - peatland	OF-LDT 0108	LISDERMOT	613324	727551
OF015-381----	Structure - peatland	OF-LDT 0109	LISDERMOT	613361	727544
OF015-382----	Structure - peatland	OF-LDT 0110	LISDERMOT	613203	727594
OF015-383----	Structure - peatland	OF-LDT 0111	LISDERMOT	613178	727604
OF015-384----	Structure - peatland	OF-LDT 0112	LISDERMOT	613156	727614
OF015-385----	Structure - peatland	OF-LDT 0113	LISDERMOT	612881	727663
OF015-386----	Structure - peatland	OF-LDT 0114	LISDERMOT	612913	727684
OF015-387----	Structure - peatland	OF-LDT 0115	LISDERMOT	613234	727512
OF015-388----	Structure - peatland	OF-LDT 0116	LISDERMOT	613248	727500
OF015-389----	Structure - peatland	OF-LDT 0117	LISDERMOT	613249	727483
OF015-390----	Structure - peatland	OF-LDT 0118	LISDERMOT	613359	727482
OF015-391----	Structure - peatland	OF-LDT 0119	LISDERMOT	613363	727480
OF015-392----	Structure - peatland	OF-LDT 0120	LISDERMOT	613380	727473
OF015-393----	Structure - peatland	OF-LDT 0121	LISDERMOT	613420	727471
OF015-394----	Structure - peatland	OF-LDT 0122	LISDERMOT	613427	727448
OF015-395----	Structure - peatland	OF-LDT 0123	LISDERMOT	613412	727439
OF015-396----	Structure - peatland	OF-LDT 0124	LISDERMOT	613481	727412
OF015-409----	Structure - peatland	OF-LDT 0138	LISDERMOT	613501	727417
OF015-414----	Road - class 3 togher	OF-LDT 0144	LISDERMOT	613251	727589
OF015-416----	Structure - peatland	OF-LDT 0146	LISDERMOT	612924	727714
OF015-417----	Structure - peatland	OF-LDT 0147	LISDERMOT	612988	727685
OF015-418----	Structure - peatland	OF-LDT 0148	LISDERMOT	613155	727585
OF015-419----	Structure - peatland	OF-LDT 0149	LISDERMOT	613062	727616
OF015-420----	Structure - peatland	OF-LDT 0101	LISDERMOT	612973	727653
OF015-421----	Structure - peatland	OF-LDT 0151	LISDERMOT	612928	727664
OF015-422----	Structure - peatland	OF-LDT 0152	LISDERMOT	612994	727603
OF015-423----	Structure - peatland	OF-LDT 0153	LISDERMOT	613007	727596



OF015-424----	Structure - peatland	OF-LDT 0154	LISDERMOT	613069	727582
OF015-425----	Structure - peatland	OF-LDT 0155	LISDERMOT	612985	727558
OF015-426----	Structure - peatland	OF-LDT 0156	LISDERMOT	612855	727590
OF015-427----	Structure - peatland	OF-LDT 0158	LISDERMOT	613483	727491
OF015-428----	Structure - peatland	OF-LDT 0159	LISDERMOT	613644	727486
OF015-429----	Structure - peatland	OF-LDT 0160	LISDERMOT	613543	727572
OF015-430----	Structure - peatland	OF-LDT 0161	LISDERMOT	613586	727553
OF015-431----	Structure - peatland	OF-LDT 0162	LISDERMOT	613701	727488
OF015-432----	Structure - peatland	OF-LDT 0163	LISDERMOT	613306	727622
OF015-433----	Structure - peatland	OF-LDT 0164	LISDERMOT	613391	727521
OF015-434----	Structure - peatland	OF-LDT 0165	LISDERMOT	613246	727639
OF015-435----	Structure - peatland	OF-LDT 0166	LISDERMOT	613128	727677
OF015-436----	Structure - peatland	OF-LDT 0167	LISDERMOT	613211	727656
OF015-437----	Structure - peatland	OF-LDT 0168	LISDERMOT	612988	727758
OF015-438----	Structure - peatland	OF-LDT 0169	LISDERMOT	613193	727709
OF015-439----	Structure - peatland	OF-LDT 0170	LISDERMOT	613215	727692
OF015-440----	Structure - peatland	OF-LDT 0171	LISDERMOT	613233	727690
OF015-441----	Road - class 2 togher	OF-LDT 0172	LISDERMOT	613257	727691
OF015-442----	Structure - peatland	OF-LDT 0173	LISDERMOT	613245	727708
OF015-443----	Structure - peatland	OF-LDT 0174	LISDERMOT	613222	727722
OF015-444----	Structure - peatland	OF-LDT 0175	LISDERMOT	613266	727702
OF015-445----	Structure - peatland	OF-LDT 0176	LISDERMOT	613281	727672
OF015-446----	Road - class 3 togher	OF-LDT 0178	LISDERMOT	613244	727577
OF015-447----	Road - class 3 togher	OF-LDT 0179	LISDERMOT	613243	727577
OF015-448----	Structure - peatland	OF-LDT 0180	LISDERMOT	613243	727577
OF015-449----	Structure - peatland	OF-LDT 0181	LISDERMOT	613071	727609
OF015-450----	Road - class 3 togher	OF-RSH 0001	RASHINAGH	613226	727813
OF015-451----	Structure - peatland	OF-RSH 0002	RASHINAGH	613187	727843
OF015-452----	Structure - peatland	OF-RSH 0003	RASHINAGH	613236	727803
OF015-453----	Structure - peatland	OF-RSH 0004	RASHINAGH	613204	727827
OF015-454----	Structure - peatland	OF-RSH 0005	RASHINAGH	613206	727836
OF015-455----	Structure - peatland	OF-RSH 0006	RASHINAGH	613204	727827
OF015-456----	Structure - peatland	OF-RSH 0007	RASHINAGH	613226	727820
OF015-457----	Structure - peatland	OF-RSH 0008	RASHINAGH	613243	727815
OF015-458----	Structure - peatland	OF-RSH 0010	RASHINAGH	613243	727740
OF015-459----	Structure - peatland	OF-RSH 0013	RASHINAGH	612843	728059
OF015-460----	Structure - peatland	OF-RSH 0014	RASHINAGH	613005	727988
OF015-461----	Structure - peatland	OF-RSH 0015	RASHINAGH	612803	728042
OF015-462----	Structure - peatland	OF-RSH 0016	RASHINAGH	612867	727802
OF015-463----	Structure - peatland	OF-RSH 0017	RASHINAGH	613043	727956
OF015-464----	Road - gravel/stone trackway - peatland	OF-STD 0001	STRADUFF	613334	727754
OF015-465----	Structure - peatland	OF-STD 0002	LISDERMOT,STRADUFF	613359	727876
OF015-466----	Structure - peatland	OF-STD 0003	STRADUFF	613571	727754
OF015-467----	Structure - peatland	OF-STD 0004	STRADUFF	613646	727656
OF015-468----	Structure - peatland	OF-STD 0005	STRADUFF	613684	727611
OF015-469----	Road - class 2 togher	OF-STD 0006	STRADUFF	613704	727601
OF015-470----	Structure - peatland	OF-STD 0007	STRADUFF	613552	727662
OF015-471----	Road - class 3 togher	OF-STD 0008	STRADUFF	613755	727515
OF015-472----	Structure - peatland	OF-STD 0009	STRADUFF	613286	727789
OF015-473----	Structure - peatland	OF-STD 0010	STRADUFF	613747	727552
OF015-474----	Structure - peatland	OF-STD 0011	LISDERMOT	613628	727549
OF015-475----	Structure - peatland	OF-STD 0012	STRADUFF	613676	727596
OF015-476----	Structure - peatland	OF-STD 0013	LISDERMOT,STRADUFF	613607	727539
OF015-477----	Structure - peatland	OF-STD 0014	STRADUFF	613529	727674
OF015-478----	Structure - peatland	OF-STD 0015	STRADUFF	613366	727871
OF015-479----	Structure - peatland	OF-STD 0016	STRADUFF	613328	727872
OF015-480----	Structure - peatland	OF-STD 0017	LISDERMOT	613633	727531
OF015-481----	Structure - peatland	OF-STD 0018	LISDERMOT	613742	727471
OF015-482----	Structure - peatland	OF-STD 0019	LISDERMOT	613693	727501
OF015-483----	Structure - peatland	OF-STD 0020	LISDERMOT	613769	727462
OF015-484----	Structure - peatland	OF-STD 0021	LISDERMOT,STRADUFF	613759	727494
OF015-485----	Structure - peatland	OF-STD 0023	STRADUFF	613605	727757



OF015-486----	Structure - peatland	OF-STD 0024	STRADUFF	613668	727633
OF015-487----	Structure - peatland	OF-STD 0025	STRADUFF	613360	727829
OF015-488----	Structure - peatland	OF-STD 0026	STRADUFF	613746	727699

Table 2. Sightings of archaeological material made during the IAWU Survey 1993-4 in the application area entered in the SMR

Lemanaghan assessment and mitigation survey 1998

The 1998 assessment and mitigation survey identified no sightings of archaeological material in the application area (McDermott *et al.* 1999).

Peatland Excavations

In the year 1999, 28 sightings of archaeological material were excavated as part of the Peatland Excavations programme 1999-2000 (see Table 3 below).

Licence No.	Class	Townland	Dates	No Cuttings	Reference
00E0493	class 3 togher	Leabeg	AD 1407	1	Whitaker & O'Carroll 2009
99E0287	class 2 togher	Castlearmstrong	AD 1490-1659	1	Whitaker & O'Carroll 2009
99E0288	class 3 togher	Castlearmstrong	Late medieval	1	Whitaker & O'Carroll 2009
99E0289	class 3 togher	Castlearmstrong	AD 1492-1661	1	Whitaker & O'Carroll 2009
99E0290	class 3 togher	Castlearmstrong	AD 1450-1628	1	Whitaker & O'Carroll 2009
99E0291	Platform, class 3 togher, class 3 togher, class 3 togher	Castlearmstrong	AD 1486-1652	4	Whitaker & O'Carroll 2009
99E0292	class 3 togher	Castlearmstrong	late medieval	1	Whitaker & O'Carroll 2009
99E0325	class 3 togher	Castlearmstrong	Undated	1	Whitaker & O'Carroll 2009
99E0326	class 2 togher	Castlearmstrong	AD 647±9 BC, 650±9 BC, 685±9 BC, 651±9 BC	1	Whitaker & O'Carroll 2009
99E0377	class 2 togher	Tumbeagh	356-355 BC	1	Whitaker & O'Carroll 2009
99E0378	class 2 togher	Tumbeagh	348-357 BC	1	Whitaker & O'Carroll 2009
99E0404	Platform	Tumbeagh	AD 738-983	1	Whitaker & O'Carroll 2009
99E0405	class 3 togher	Tumbeagh	AD 1210-1410	1	Whitaker & O'Carroll 2009
99E0406	class 1 togher	Tumbeagh & Killaghintoher	946±9 BC, 915±9 BC	1	Whitaker & O'Carroll 2009
99E0444	class 2 togher	Castlearmstrong	AD 602±9	1	Whitaker & O'Carroll 2009
99E0445	class 1 togher	Castlearmstrong	AD 610±9, AD 501±9 BC, AD 505±9	1	Whitaker & O'Carroll 2009
99E0446, 99E0447	Class 1 togher	Killaghintoher	952±9 BC, 940±9 BC	1	Whitaker & O'Carroll 2009
99E0448	class 3 togher	Killaghintoher	AD 1292-1399	1	Whitaker & O'Carroll 2009
00E0333	Class 2 togher, Class 3 togher, class 3 togher	Lisdermot	AD 650±9, AD 617±9 BC, AD 626±9, AD 1284-1421, AD 1522-1948	3	Whitaker & O'Carroll 2009
00E0399	class 2 togher	Lisdermot	AD 893-1152	1	Whitaker & O'Carroll 2009
00E0400	class 2 togher	Lisdermot & Straduff	AD1039-1281	1	Whitaker & O'Carroll 2009
00E0432	class 2 togher	Lisdermot & Straduff	953±9 BC, 910±9 BC	1	Whitaker & O'Carroll 2009
00E0439	Destroyed before excavations	Lisdermot	-	1	Whitaker & O'Carroll 2009
00E0440	class 2 togher	Lisdermot	Undated	1	Whitaker & O'Carroll 2009
00E0441	class 2 togher	Lisdermot	AD 1674-1951	1	Whitaker & O'Carroll 2009
00E0460	Platform	Lisdermot	AD 780-1020	1	Whitaker & O'Carroll 2009
00E0461	Platform, Platform	Lisdermot	AD 1660-1954	2	Whitaker & O'Carroll 2009
00E0463	Platform	Lisdermot	AD 1298-1438	1	Whitaker & O'Carroll 2009
00E0468	Platform	Lisdermot	AD 1428	1	Whitaker & O'Carroll 2009

Table 3. Excavations carried out in the Lemanaghan application area.



Sites and Monuments Record

The Sites and Monuments Record (SMR) which is maintained by the Department of Housing, Local Government and Heritage was examined as part of the assessment on the 22nd of March 2025. This review established that there are 470 SMRs located in the proposed substitute consent area (see Table 2 and Figs. 1 and 2). These are the sightings notified to the ASI by the IAWU.

Archaeological assessment 2023

Derrynagun Bog was inspected on the 14 December 2023 by Jane Whitaker and Enda Lydon of IAC to assess the current status of previously recorded peatland sites. No new sightings were made in the application area.

Archaeological assessment 2024

In April 2024 a full licensed field survey was carried out by IAC Ltd in Derrynagun townland. There were no sightings of archaeological material made in the application area.

Previous assessments

Lemanaghan bog was included in a Cultural Heritage Assessment of the Boora Bog Group undertaken by Jane Whitaker of Irish Archaeological Consultancy in 2018. This assessment included a review of the topographical files and finds registers of the National Museum of Ireland intended to identify all archaeological objects from the bog reported to the Museum by that date and these are included below (Pers Comm. Jane Whitaker). The assessment noted that there was a moderate to high potential for archaeological heritage to be uncovered during the course of any future development works in Lemanaghan bog.

Reported finds

As noted above the Cultural Heritage Assessment carried out by Irish Archaeological Consultancy LTD contains a complete list of the known archaeological objects from Lemanaghan Bog reported to the National Museum of Ireland up to 2018. There are 47 stray finds recorded from the Lemanaghan Bog complex. Information on these finds comes from two main sources: the Topographical Files of the National Museum of Ireland (NMI) and the IAWU survey records (prefixed by 92E148). The finds are summarised below by bog area. There are seven finds from Ballydaly/Curraghlassa Bog. These were all recorded during the 1996 IAWU survey of the bog. Leather fragments (92E148:98) were recorded in Ballydaly townland. A leather shoe (92E148:05) and two leather shoe fragments (92E148:95 & 92E148:32) were recovered from Ballydaly and Lemanaghan townlands respectively. An Ash wooden vessel base (92E148:12) and alder lid (92E148:11); a perforated alder wooden shaft (92E148:09) and alder stave fragments (92E148:13) were recording in Ballydaly townland. A leather shoe (99E0326:09) and a dressed hazel rod (99E0326:08) were recovered during the 1999 excavation of the early medieval Road-Class 1 Togher (OF007-215) in Castletown Bog. A wooden artefact fragment (92E148:67) was recovered during the IAWU survey in 1998.

Nine finds were recovered in Corhill Bog during the IAWU survey. These consisted of a flint side scraper (92E148:28), two leather shoe fragments (92E148:06 & 92E148:07), 14 silver coins (92E148:14-27), six further silver coins (92E148:33-38) from Lisdermot townland. Two ash perforated wooden shafts (92E148:31 & 92E148:10) were recovered from Lisdermot and Lemanaghan townlands respectively, along with an internally decorated ash bowl (92E148:08) and a dressed hazel brushwood rod (92E148:30). A leather fragment (92E148:97); a small stone with worn surfaces (92E148:99); a wooden vessel roughout (92E148:66) and a perforated alder shaft (92E148:39) were recovered in Leabeg and Lemanaghan townlands in Derrynagun Bog Three finds were recovered from Killaghintoer Bog. These consisted of a



leather shoe (99E0448:30) that was found on the field surface during the excavation of a nearby trackway. A possible hammer stone (92E148:70) and a carved wooden crozier (99E0445:26) were found during the excavation of an early medieval Road-Class 1 Togher.

There is a single stray find of a copper dagger (1931:212) from Kilnagarnagh Bog. The largest number of finds have 'Lemanaghan Bog' as their find spot. In many cases their exact locations are not recorded. From Ballylin townland there is a hoard of ten amber beads (1982:75a-j); a brass mortar (1937:3389); three bronze axe heads (1937:3386-3388) and an iron sword (1920:64). Lemanaghan townland contains the find spot of a silver, bronze and wood crozier, part of which was recovered in 1992 (1992:006) and the remainder in 1997 (1997:2338). Other finds consist of a stone axe and a leather shoe found by BnM worker in 2000 (no reference numbers); a whetstone fragment (92E148:40) and an alder wooden shaft (92E148:03). A stone axe head (1997:45) was found by a BnM worker in Derica More/Derica Beg townland and a stone ball (1997:46); wooden shaft (92E148:41) and a miscellaneous wooden object (92E148:42) were recovered during the IAWU survey in Kilnagoolny. A squared ash shaft (92E148:50) was recovered during the IAWU survey of Tumbeagh Bog in Kilnagoolny townland.

Conclusion

There are 470 known sightings of archaeological material in the Lemanaghan substitute consent application area. 28 archaeological sightings of were excavated in the application area as part of the Peatland Excavations programme 1999-2000. There are 47 archaeological objects known from the substitute consent area that have been removed to the National Museum of Ireland.

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