

Bord na Móna

Killeglan Bog Rehab Plan GIS Map Book 2023



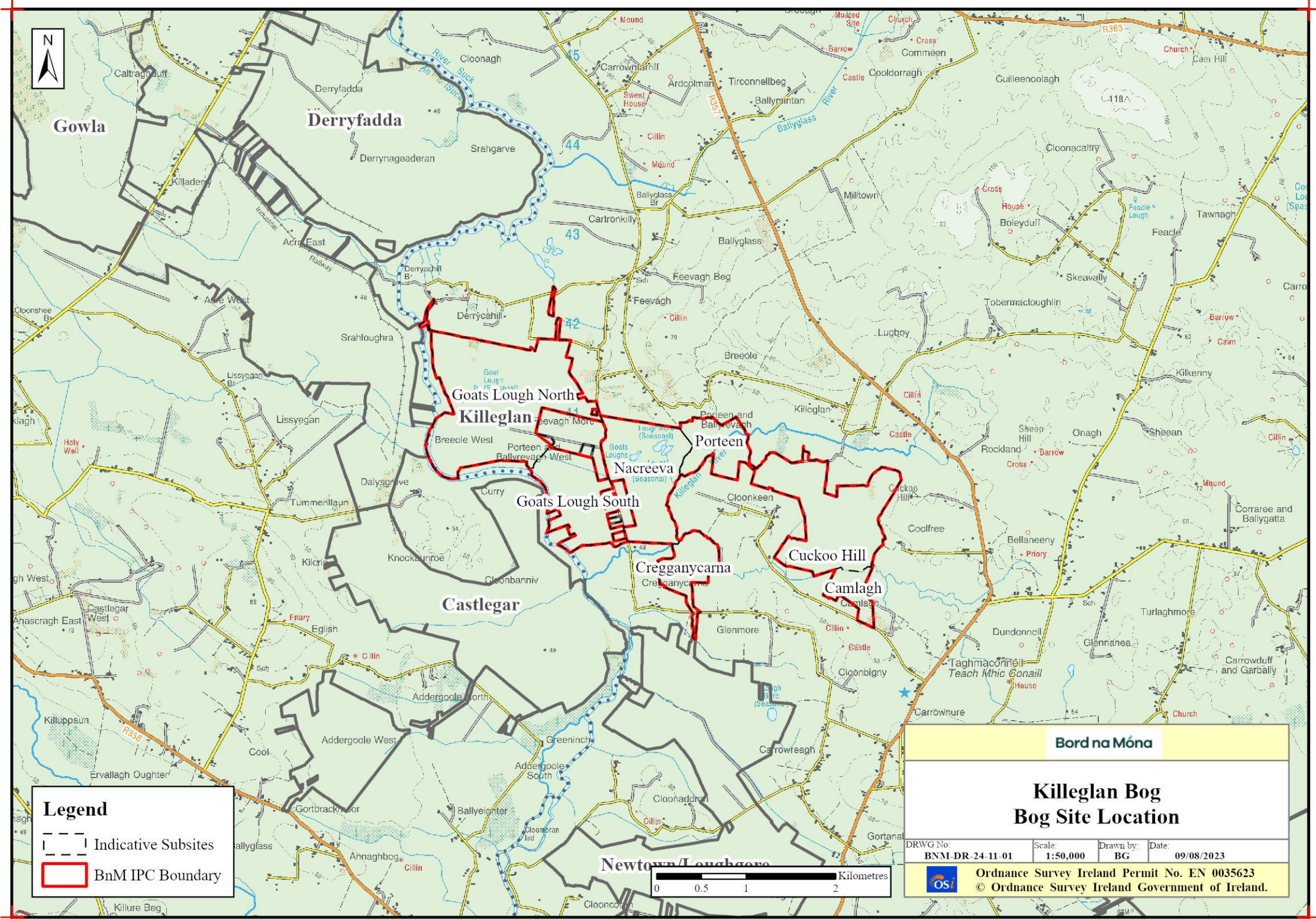
Document Control Sheet						
Document Name:	Killeglan Bog Rehab Plan GIS Map Book 2023					
Document File Path:						
Document Status:	Final v1.2					
This document comprises:	DCS	TOC	Text (Body)	References	Maps	No. of Appendices
	1	1	0	0	17	0
Rev.	0.1	Author(s):		Checked By:		Approved By:
	Name(s):	BG		ML		MMcC
	Date:	05/05/2023		05/05/2023		05/05/2023
Rev.	1.0	Author(s):		Checked By:		Approved By:
	Name(s):	BG		ML		MMcC
	Date:	09/08/2023		09/08/2023		09/08/2023
Rev.	1.2	Author(s):		Checked By:		Approved By:
	Name(s):	BG		ML		MMcC
	Date:	16/11/2023		16/11/2023		16/11/2023

Bord na Móna would like to thank and acknowledge RPS Consultants for their input into this document and the provision of data for inclusion in these maps.

Table of Contents

Bog Site Information Maps	4
BNM-DR-24-11-01: Site Location Map.....	5
BNM-DR-24-11-02: Structures and Sampling	6
BNM-DR-24-11-04: Peat Depths	7
BNM-DR-24-11-17: Current Habitat Map	8
BNM-DR-24-11-21: Aerial Imagery 2000	9
BNM-DR-24-11-22: Aerial Imagery 2020	10
BNM-DR-24-11-23: Proximity Designated Sites.....	11
BNM-DR-24-11-24: Bog Group Map	12
BNM-DR-24-11-31: Ecotope Map	13
Hydrology / Topography Maps	14
BNM-DR-24-11-WQ01: Water Quality Map	15
BNM-DR-24-11-SP01: Sampling Points	16
BNM-DR-24-11-03: LiDAR Map.....	17
BNM-DR-24-11-09: Depression Analysis.....	18
BNM-DR-24-11-13: General Drainage Map	19
Rehabilitation Maps	20
BNM-DR-24-11-05: Enhanced Rehabilitation Measures	21
BNM-DR-24-11-20: Standard Rehabilitation Measures.....	22
BNM-DR-24-11-32: Previous Rehabilitation	23

Bog Site Information Maps

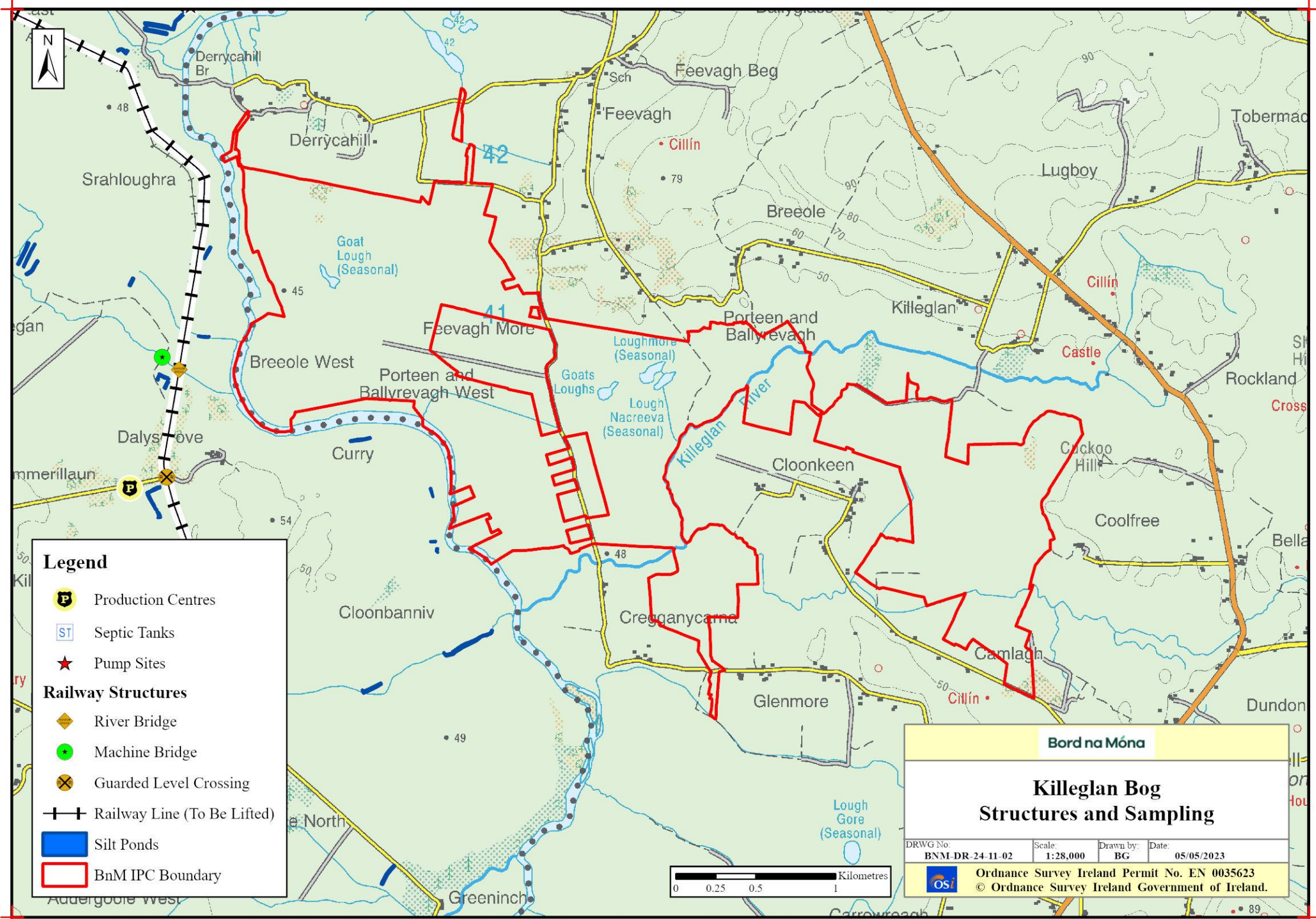


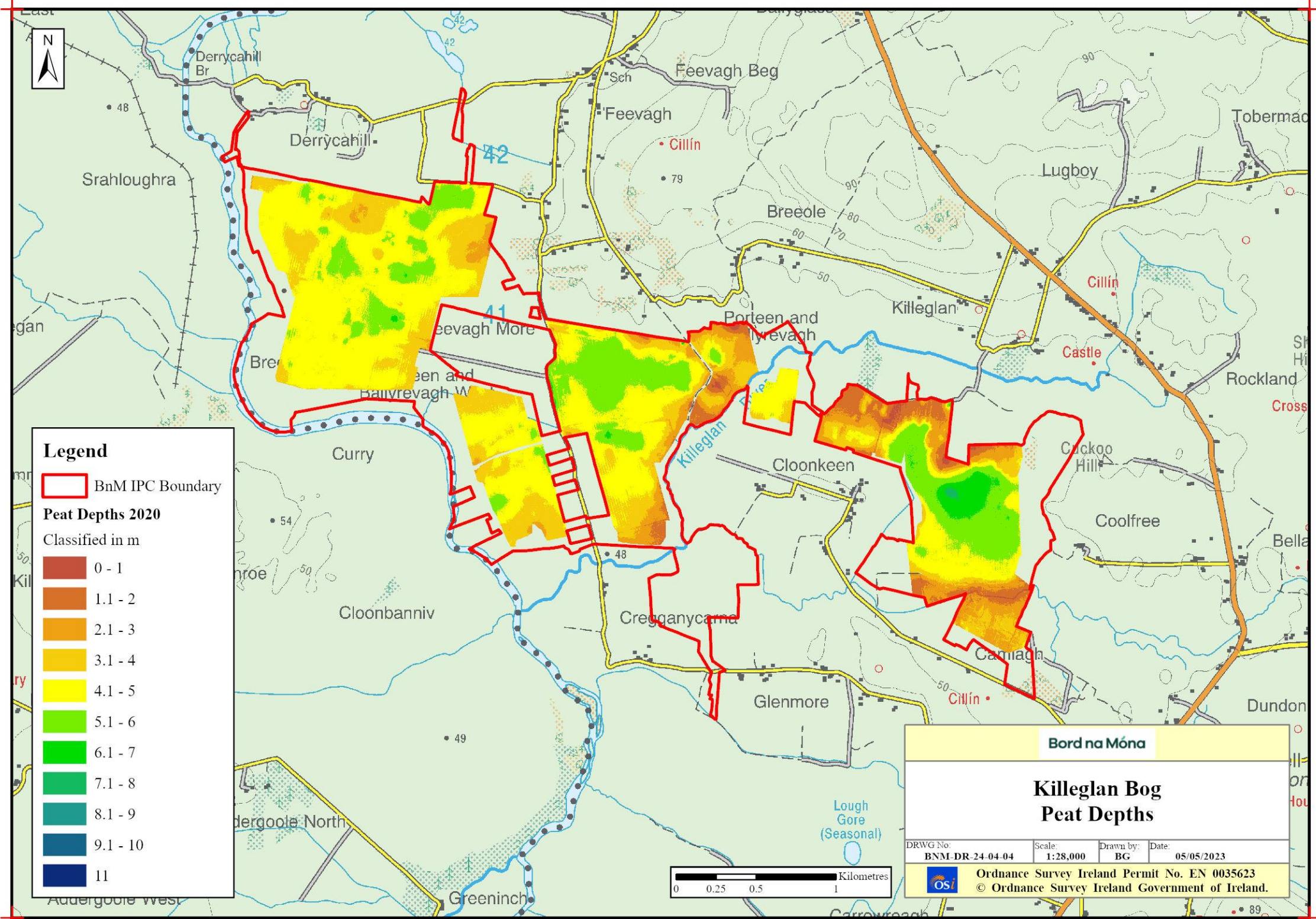
Bord na Móna

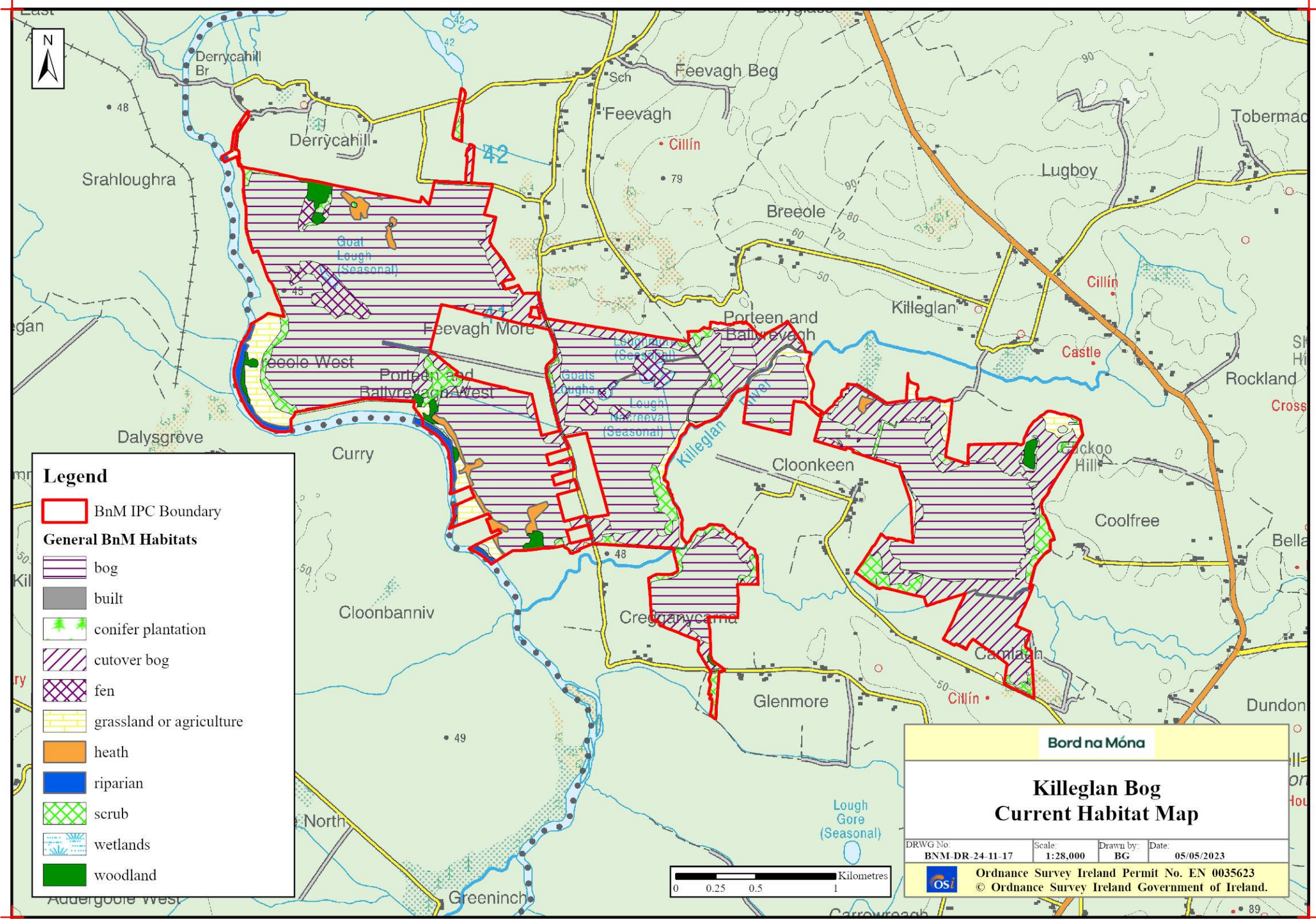
**Killeglan Bog
Bog Site Location**

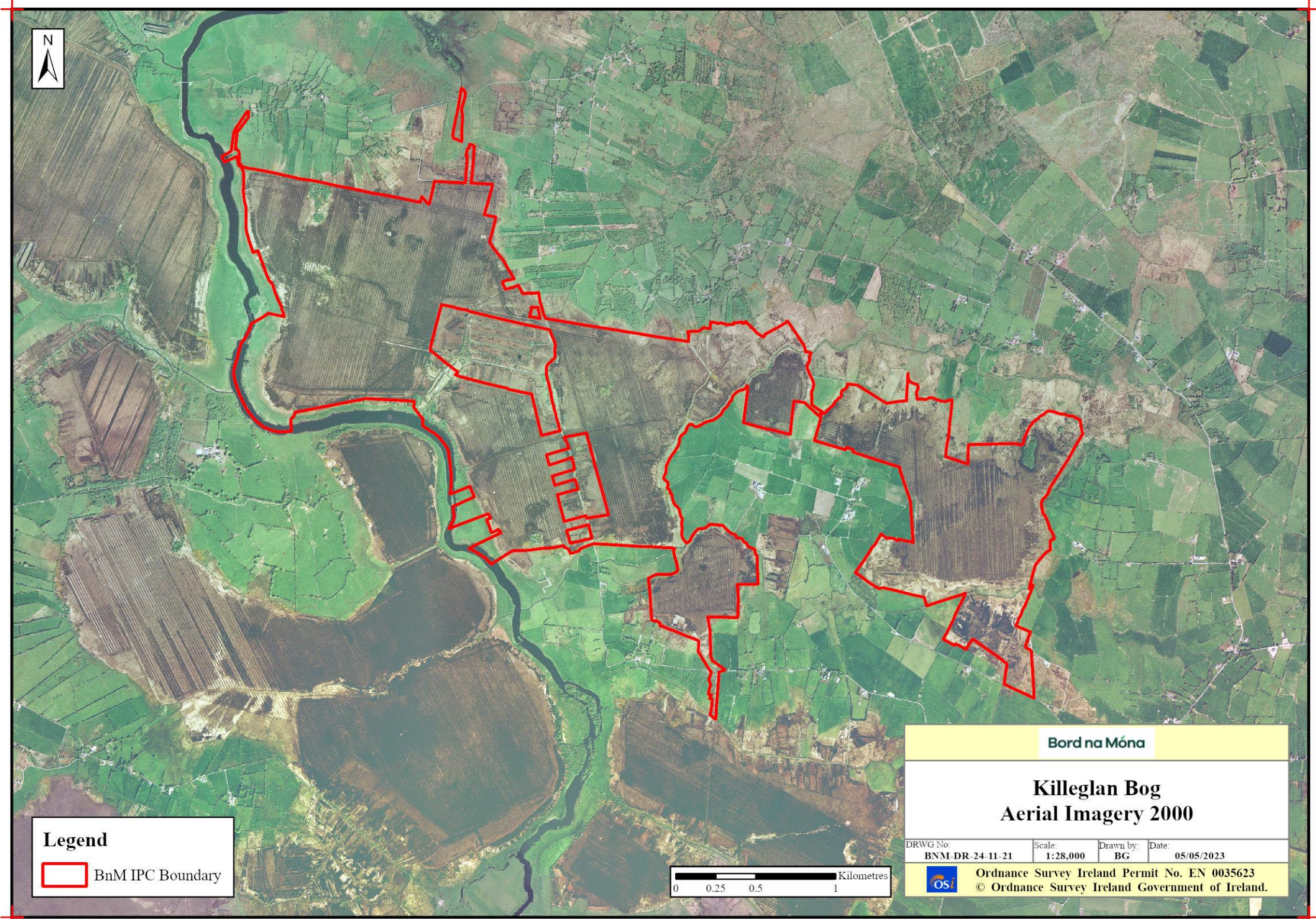
DRWG No: BNM-DR-24-11-01	Scale: 1:50,000	Drawn by: BG	Date: 09/08/2023
-----------------------------	--------------------	-----------------	---------------------

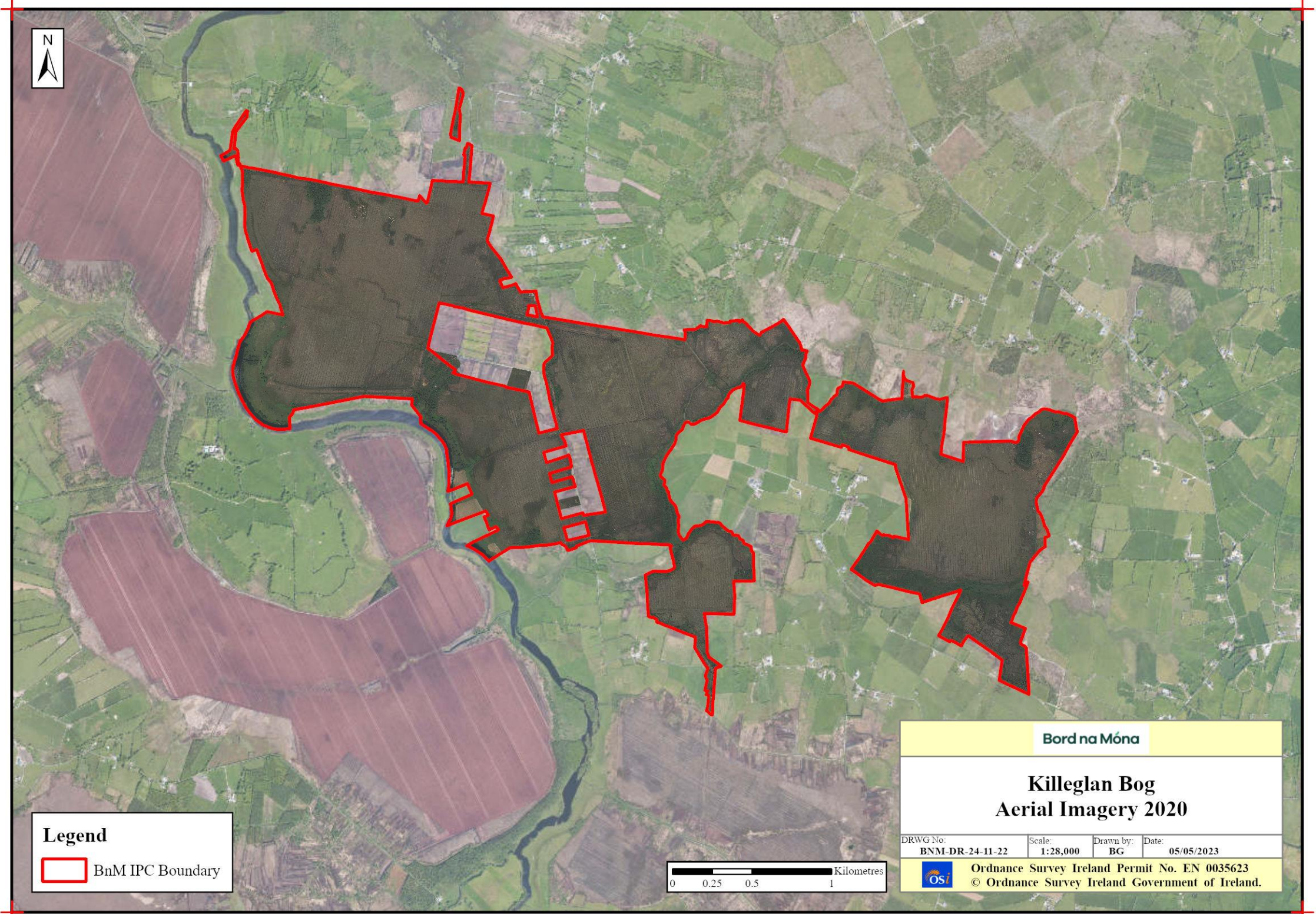
Ordnance Survey Ireland Permit No. EN 0035623
© Ordnance Survey Ireland Government of Ireland.

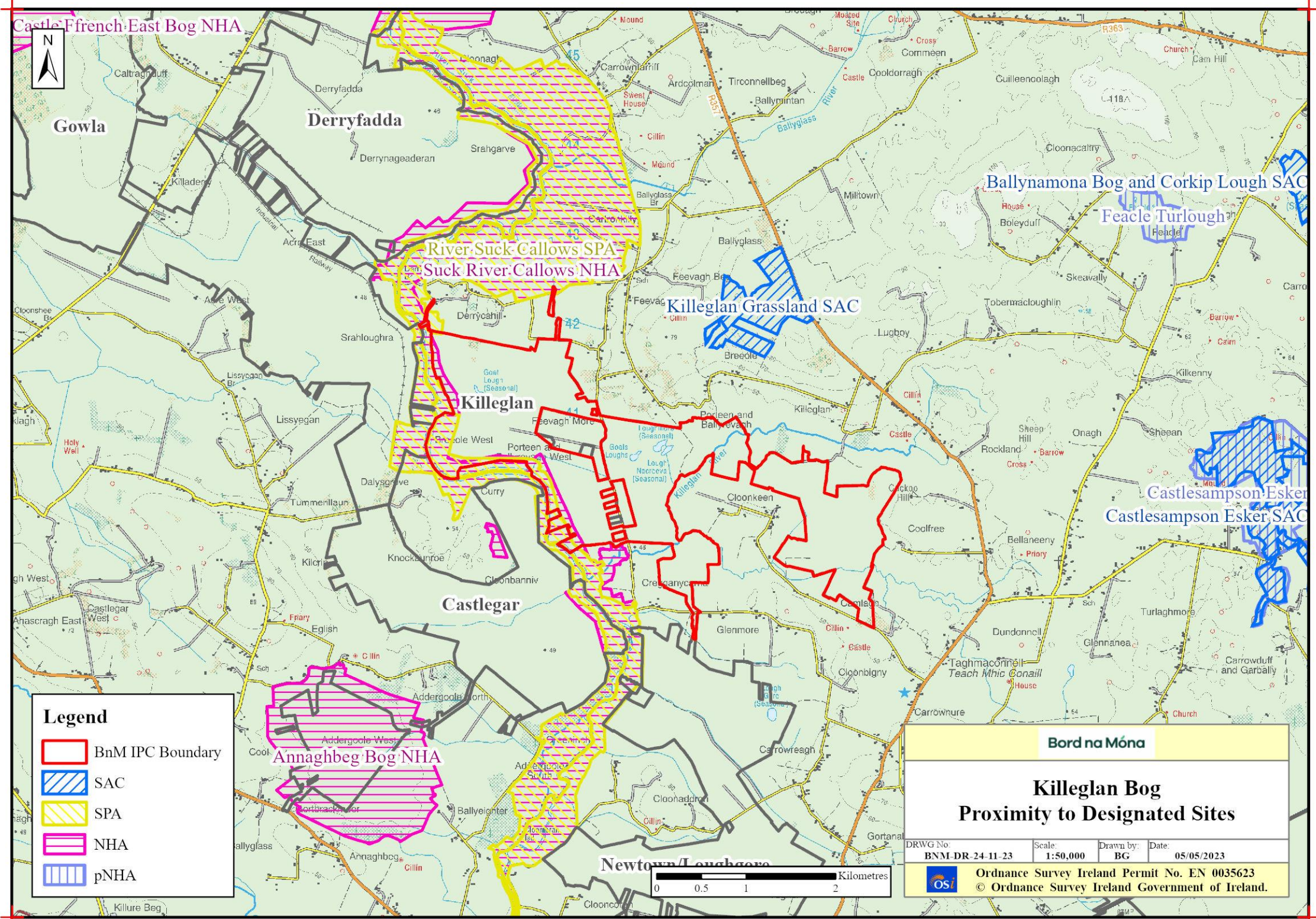


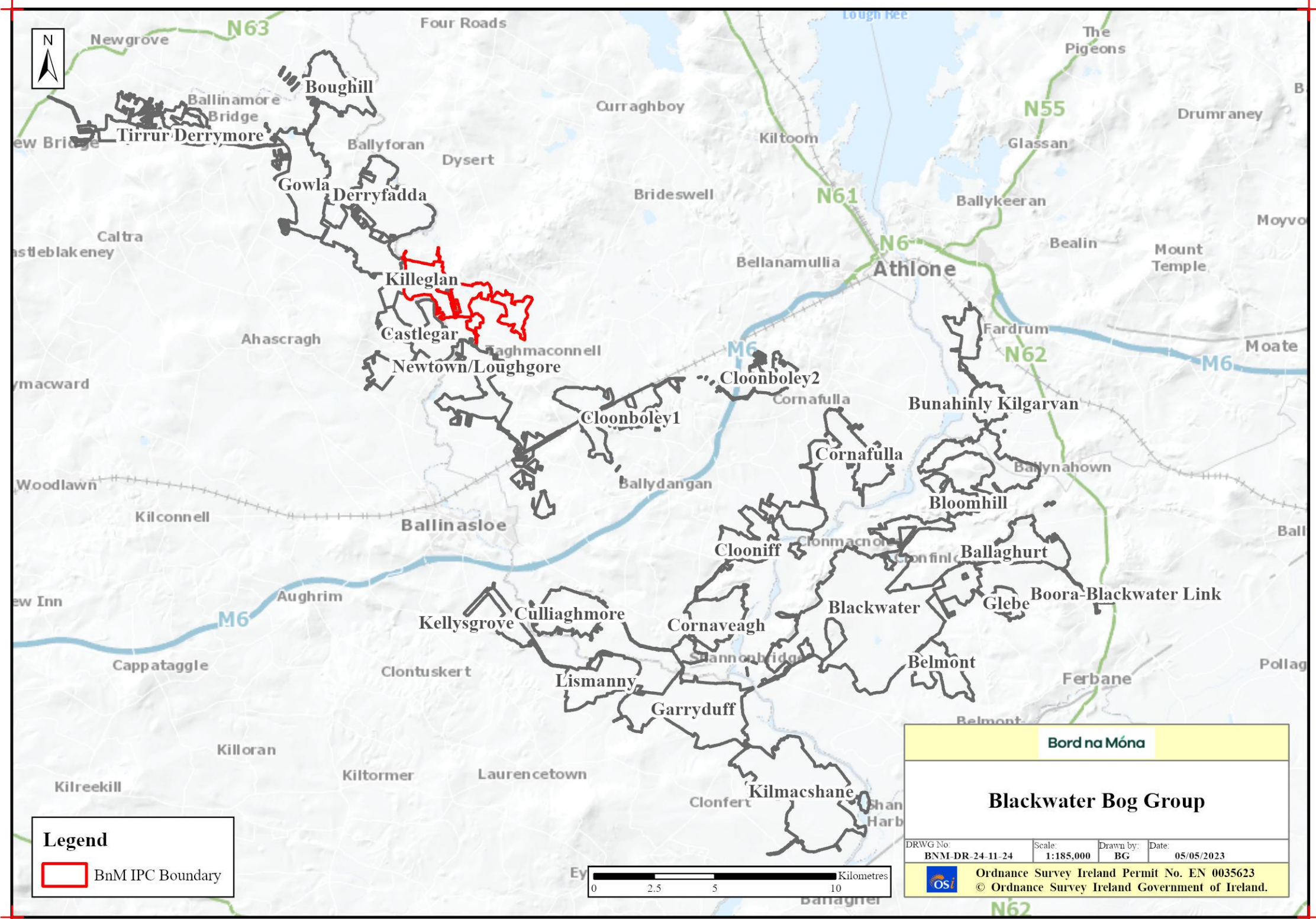






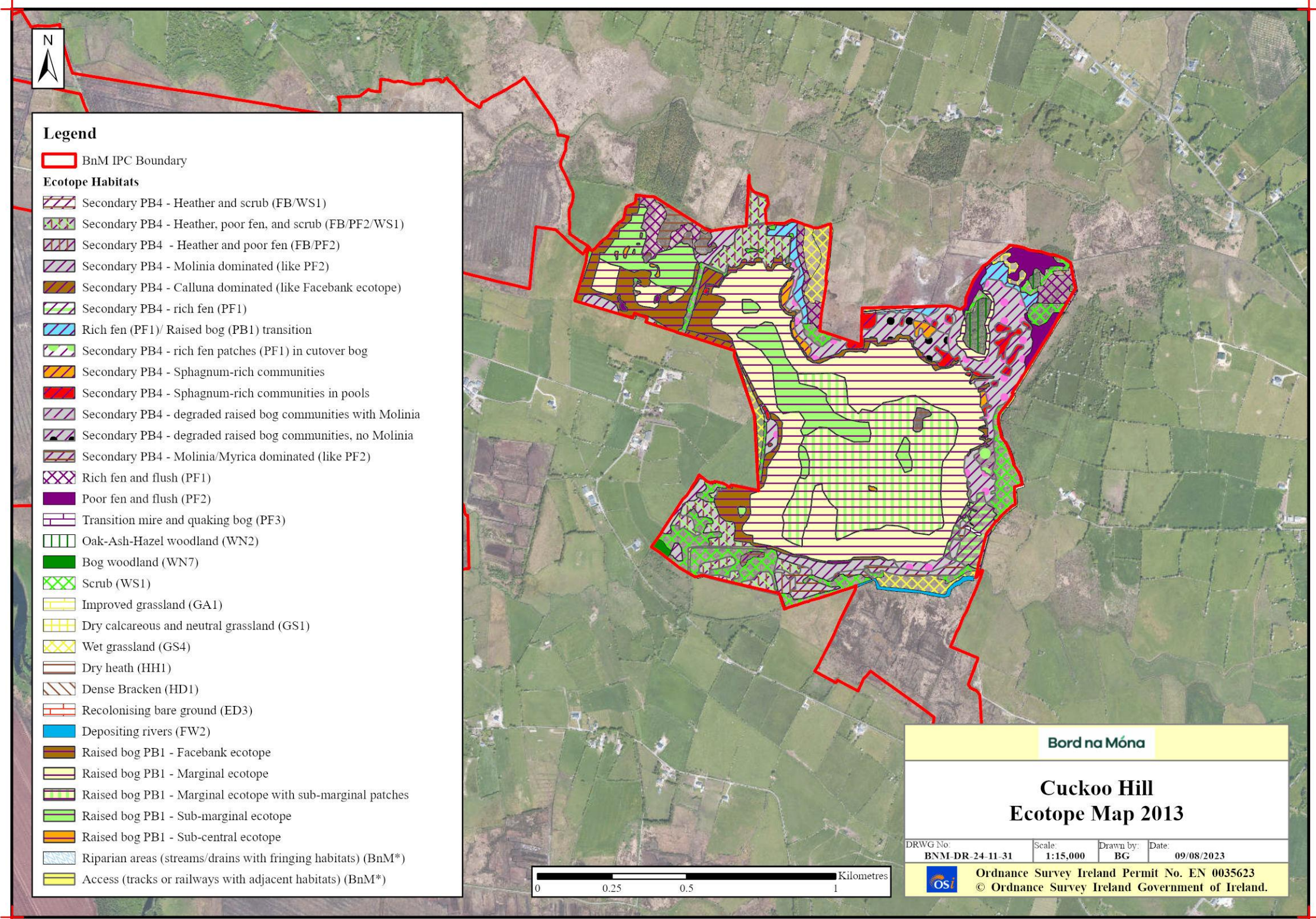






Legend
 BnM IPC Boundary

Bord na Móna			
Blackwater Bog Group			
DRWG No: BNM-DR-24-11-24	Scale: 1:185,000	Drawn by: BG	Date: 05/05/2023
Ordnance Survey Ireland Permit No. EN 0035623 © Ordnance Survey Ireland Government of Ireland.			



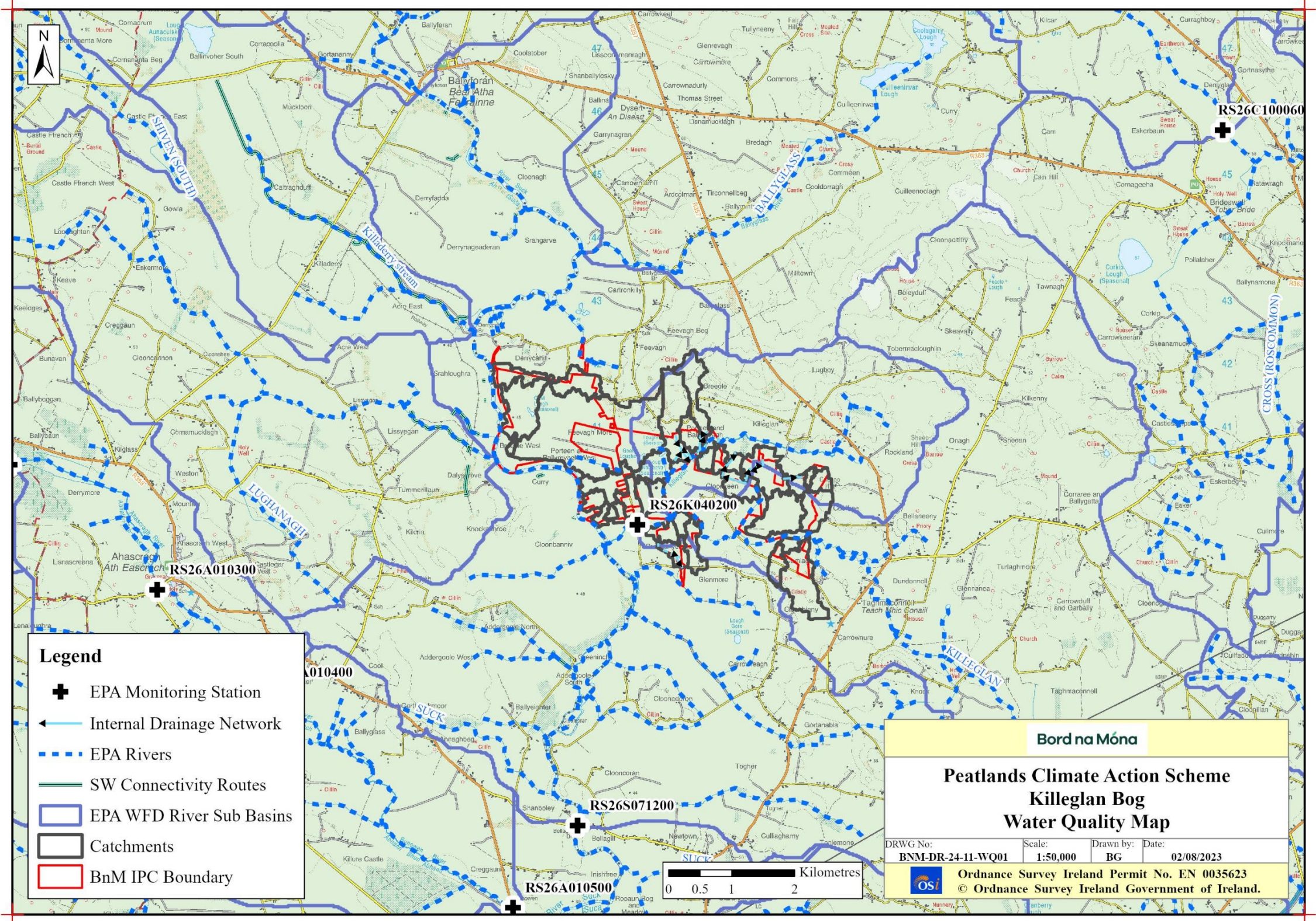
Legend

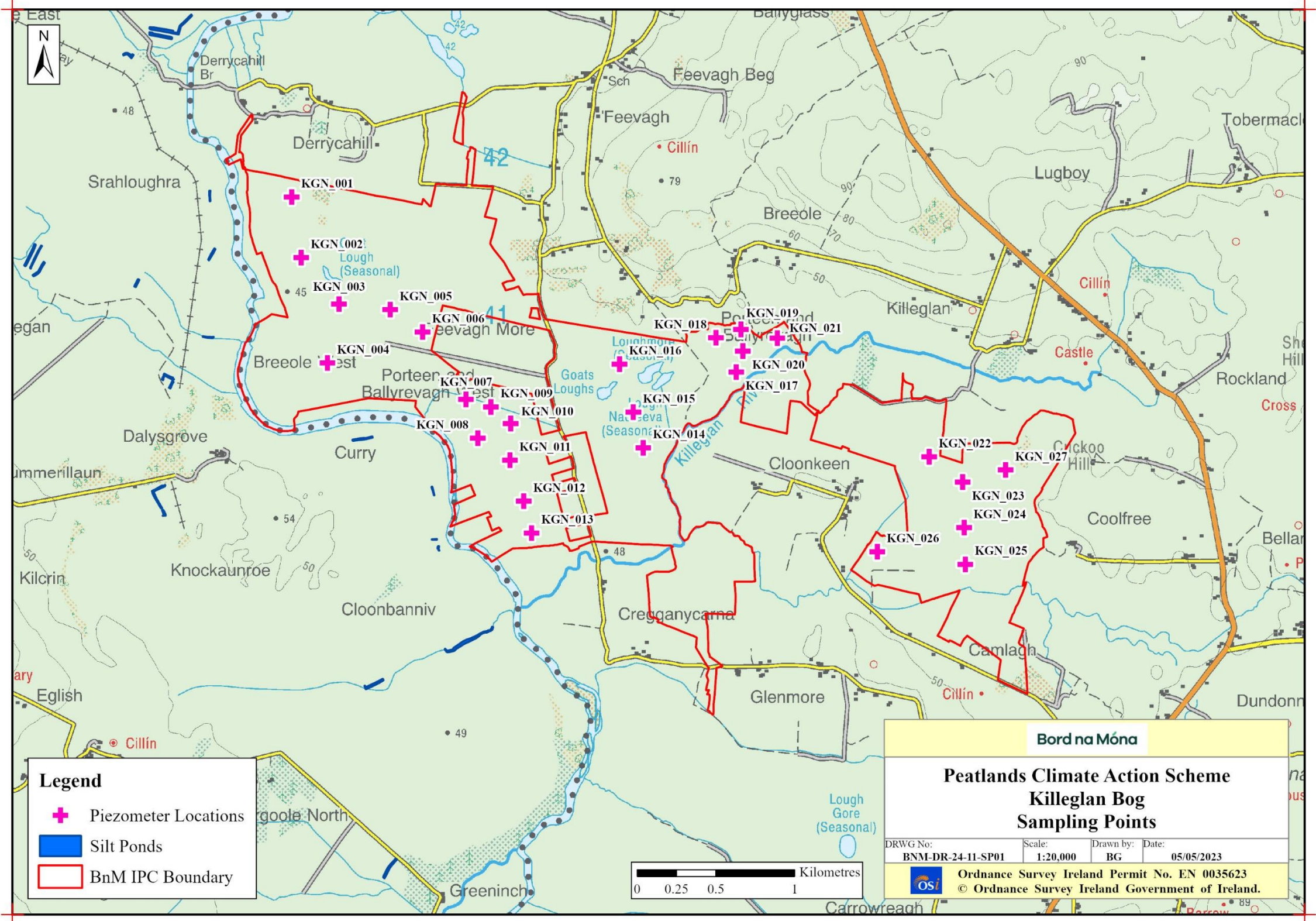
- BnM IPC Boundary
- Ecotope Habitats**
- Secondary PB4 - Heather and scrub (FB/WS1)
- Secondary PB4 - Heather, poor fen, and scrub (FB/PF2/WS1)
- Secondary PB4 - Heather and poor fen (FB/PF2)
- Secondary PB4 - Molinia dominated (like PF2)
- Secondary PB4 - Calluna dominated (like Facebank ecotope)
- Secondary PB4 - rich fen (PF1)
- Rich fen (PF1)/ Raised bog (PB1) transition
- Secondary PB4 - rich fen patches (PF1) in cutover bog
- Secondary PB4 - Sphagnum-rich communities
- Secondary PB4 - Sphagnum-rich communities in pools
- Secondary PB4 - degraded raised bog communities with Molinia
- Secondary PB4 - degraded raised bog communities, no Molinia
- Secondary PB4 - Molinia/Myrica dominated (like PF2)
- Rich fen and flush (PF1)
- Poor fen and flush (PF2)
- Transition mire and quaking bog (PF3)
- Oak-Ash-Hazel woodland (WN2)
- Bog woodland (WN7)
- Scrub (WS1)
- Improved grassland (GA1)
- Dry calcareous and neutral grassland (GS1)
- Wet grassland (GS4)
- Dry heath (HH1)
- Dense Bracken (HD1)
- Recolonising bare ground (ED3)
- Depositing rivers (FW2)
- Raised bog PB1 - Facebank ecotope
- Raised bog PB1 - Marginal ecotope
- Raised bog PB1 - Marginal ecotope with sub-marginal patches
- Raised bog PB1 - Sub-marginal ecotope
- Raised bog PB1 - Sub-central ecotope
- Riparian areas (streams/drains with fringing habitats) (BnM*)
- Access (tracks or railways with adjacent habitats) (BnM*)

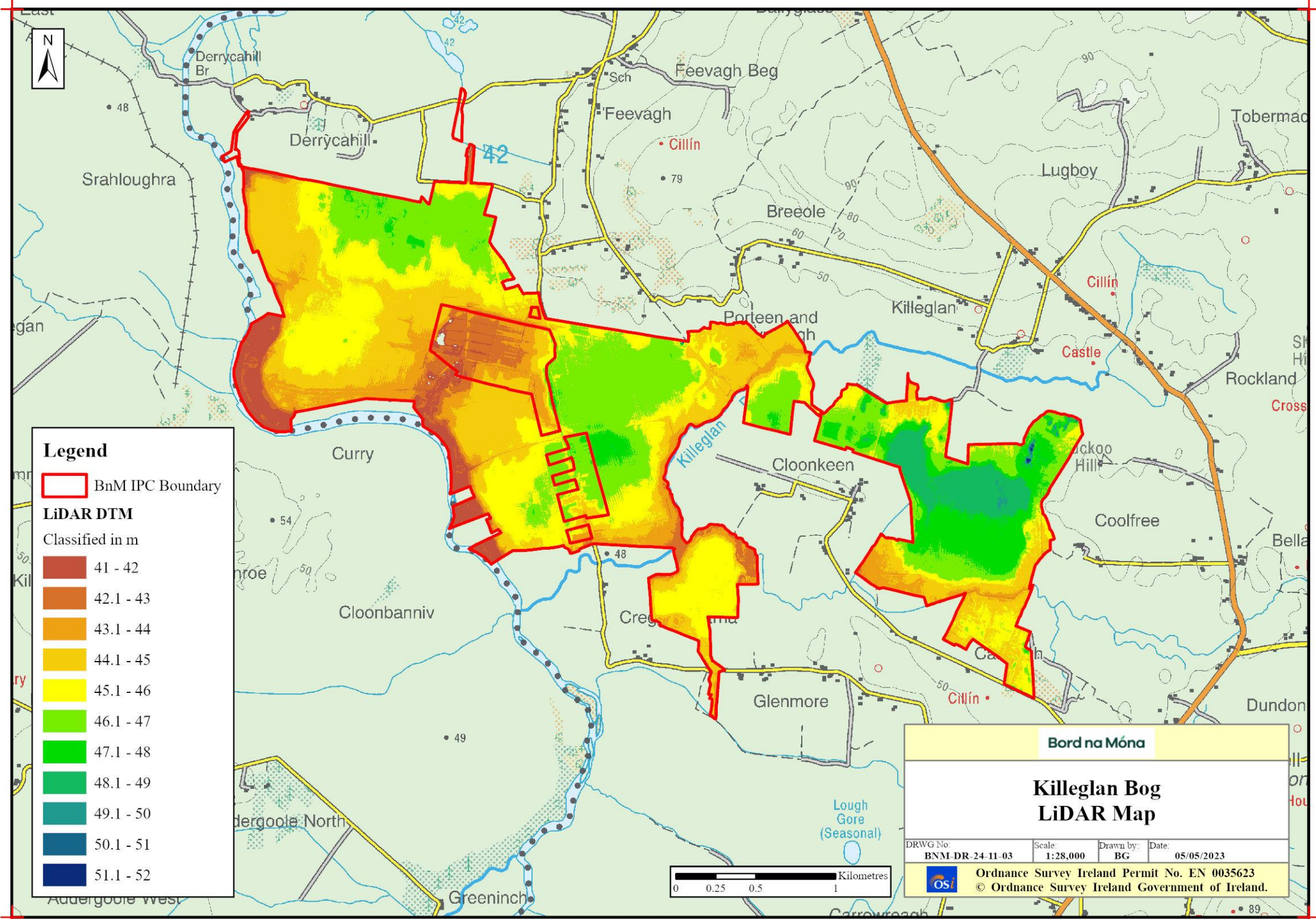


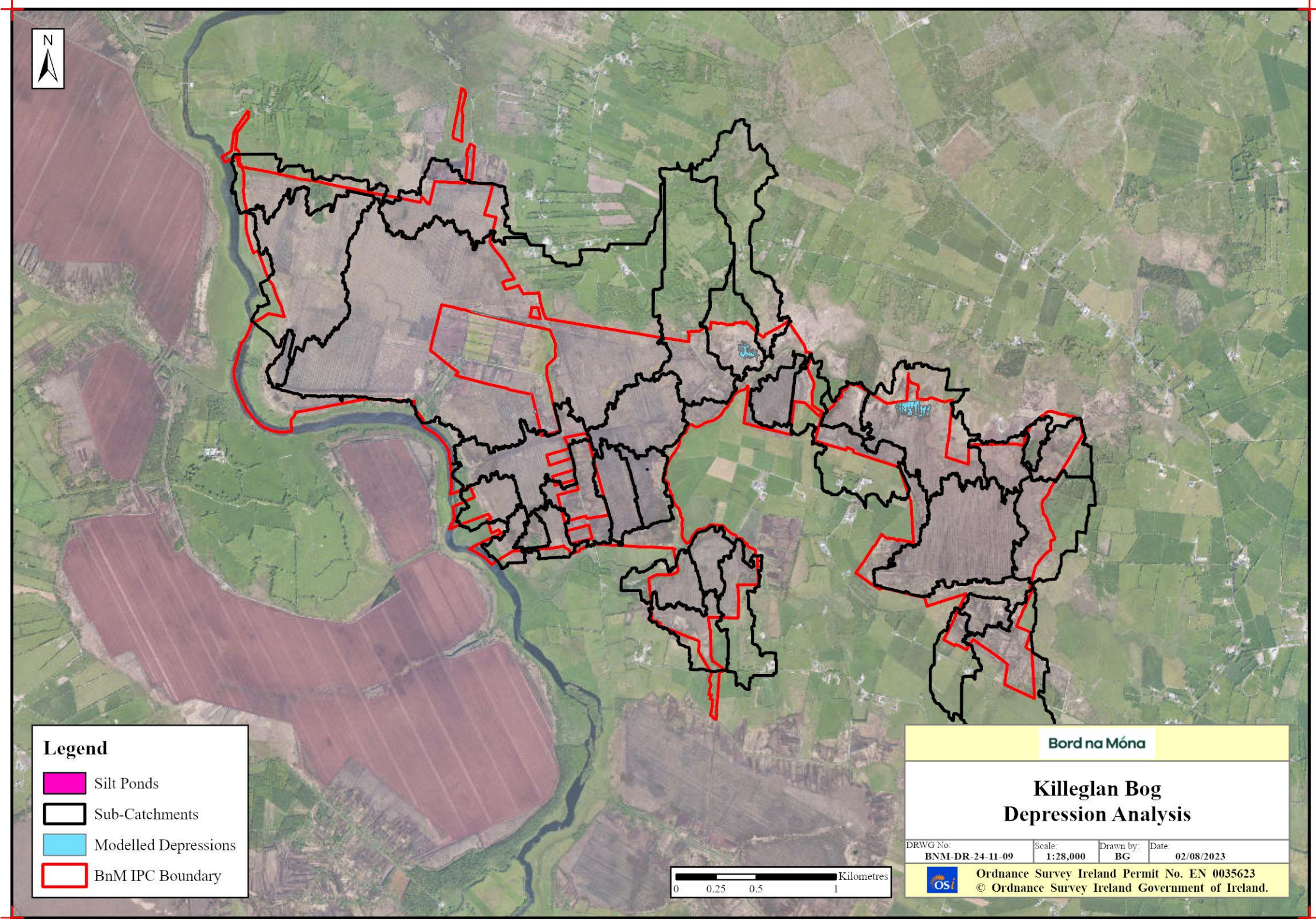
Bord na Móna			
Cuckoo Hill Ecotope Map 2013			
DRWG No: BNM-DR-24-11-31	Scale: 1:15,000	Drawn by: BG	Date: 09/08/2023
Ordnance Survey Ireland Permit No. EN 0035623 © Ordnance Survey Ireland Government of Ireland.			

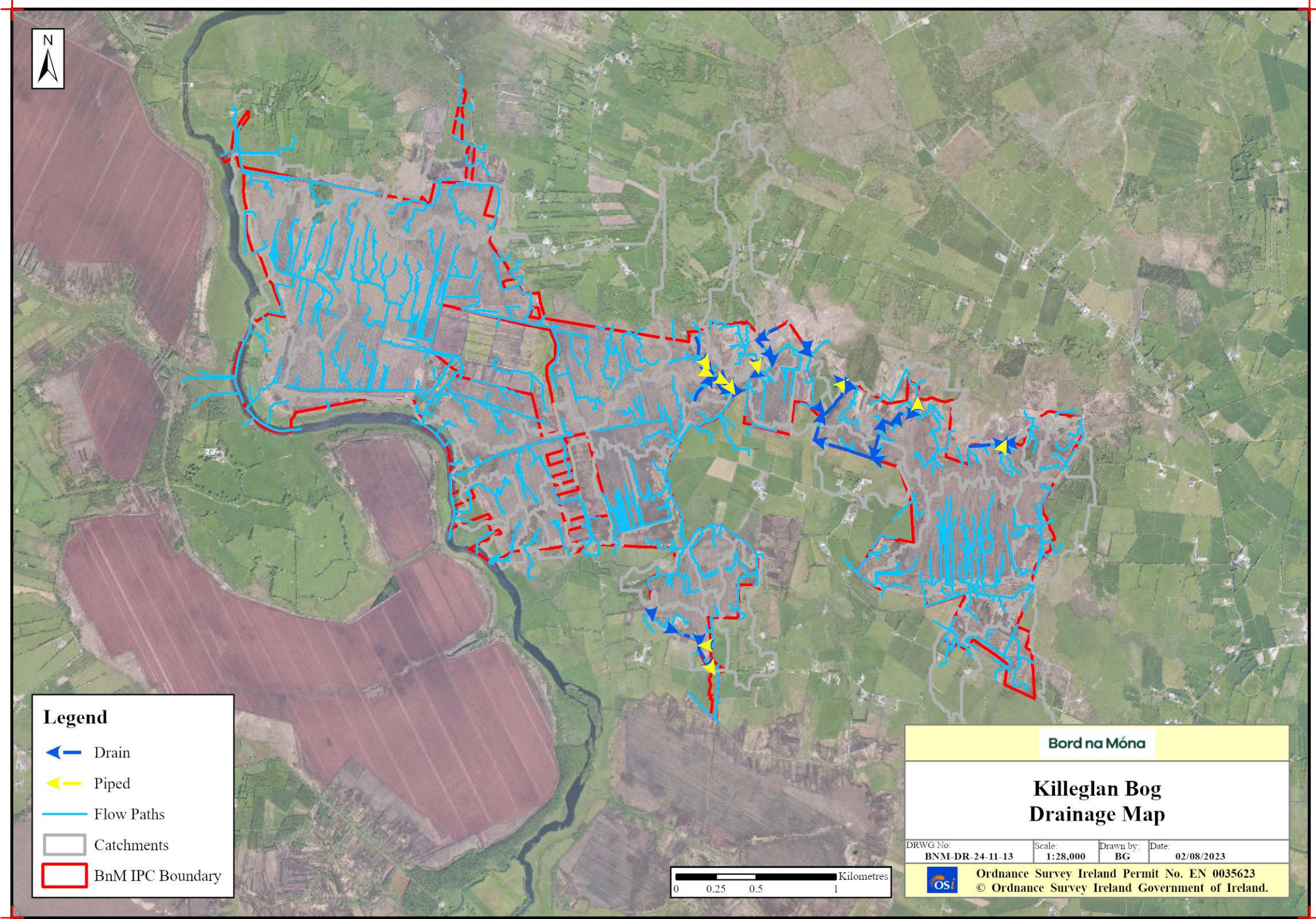
Hydrology / Topography Maps











Rehabilitation Maps

