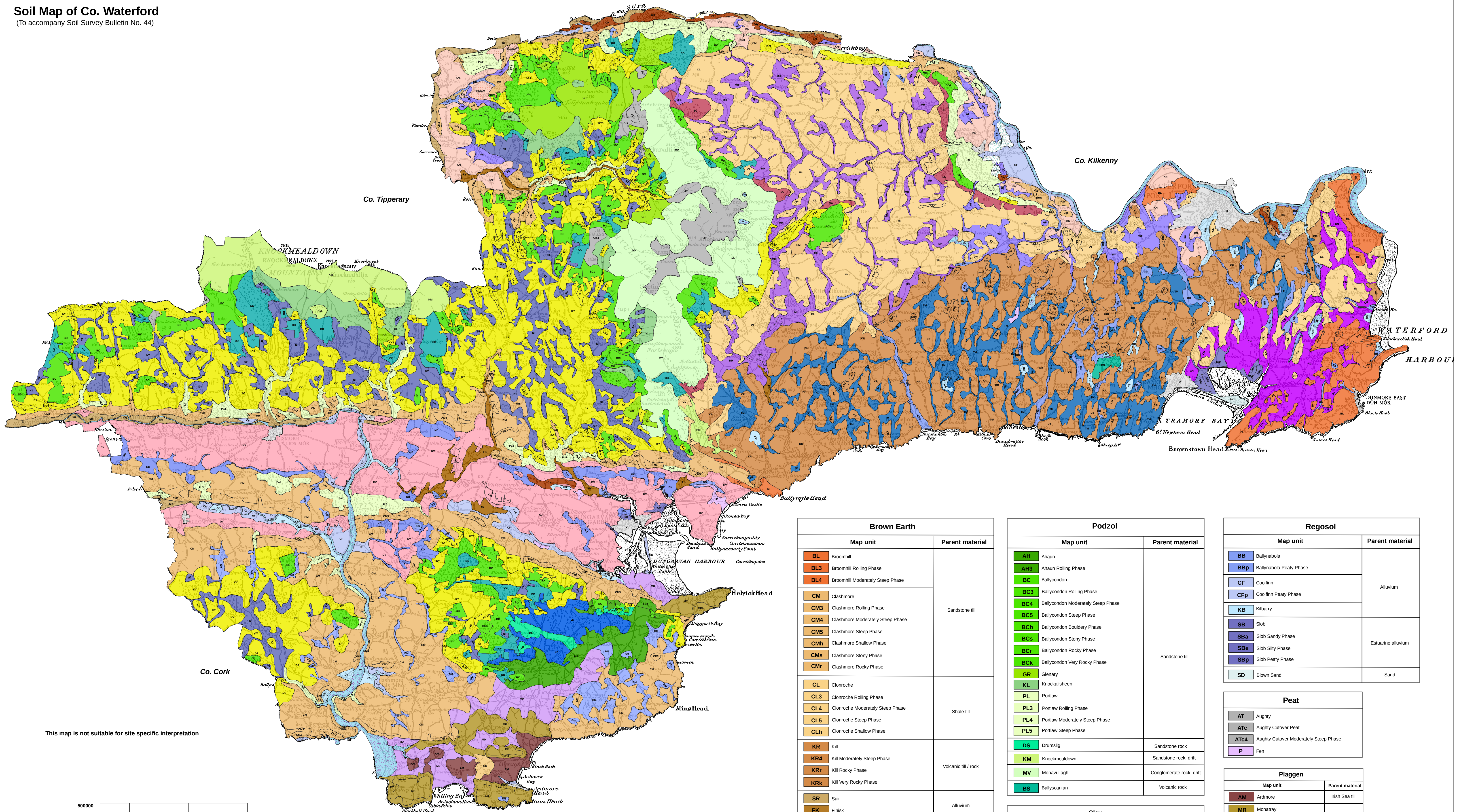
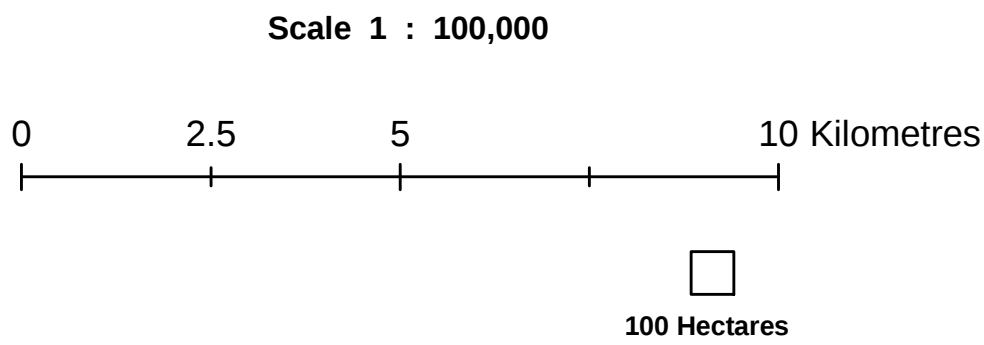
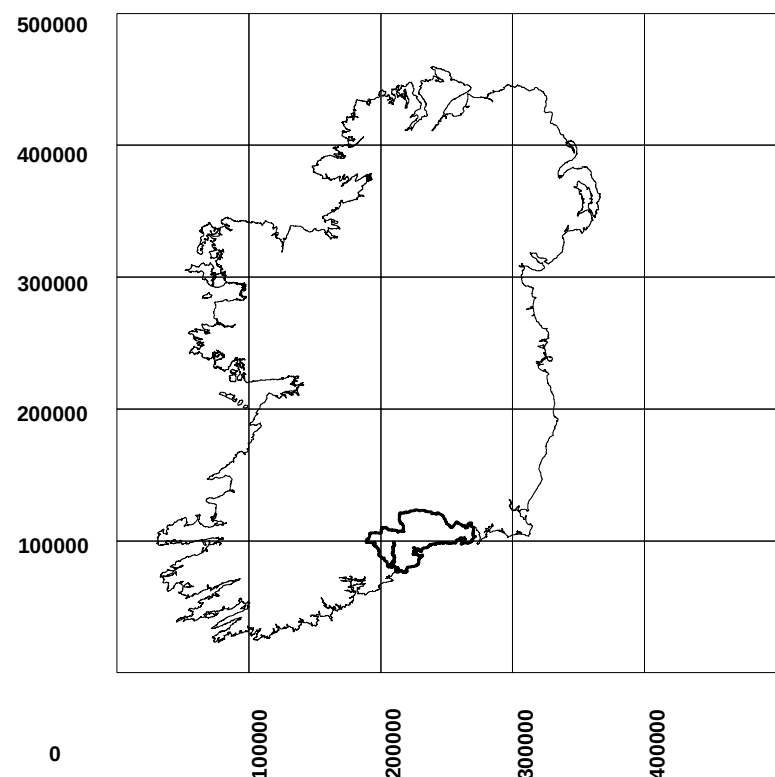


Soil Map of Co. Waterford
(To accompany Soil Survey Bulletin No. 44)



This map is not suitable for site specific interpretation



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Topographic base is derived from OSI 1:126,720
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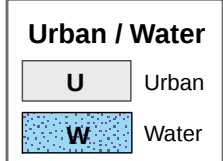
Brown Earth	
Map unit	Parent material
BL Broomhill	Sandstone till
BL3 Broomhill Rolling Phase	
BL4 Broomhill Moderately Steep Phase	
CM Clashmore	
CM3 Clashmore Rolling Phase	Shale till
CM4 Clashmore Moderately Steep Phase	
CM5 Clashmore Steep Phase	
CMh Clashmore Shallow Phase	
CMs Clashmore Stony Phase	Volcanic till / rock
CMr Clashmore Rocky Phase	
CL Clonroche	
CL3 Clonroche Rolling Phase	
CL4 Clonroche Moderately Steep Phase	Alluvium
CL5 Clonroche Steep Phase	
CLh Clonroche Shallow Phase	
KR Kill	
KR4 Kill Moderately Steep Phase	Sandstone till
KRr Kill Rocky Phase	
KRk Kill Very Rocky Phase	
SR Suir	
FK Finisk	Sandstone till

Grey Brown Podzolic	
Map unit	Parent material
DV Dungarvan	Sandstone, Limestone till
DVr Dungarvan Rocky Phase	
KN Kilmeadan	Sandstone, Shale, Limestone till
KN3 Kilmeadan Rolling Phase	

Brown Podzolic	
Map unit	Parent material
KY Knockboy	Sandstone till
KY3 Knockboy Rolling Phase	
KY3s Knockboy Rolling Stony Phase	
KY4 Knockboy Moderately Steep Phase	
KYr Knockboy Rocky Phase	
KYs Knockboy Stony Phase	
KYk Knockboy Very Rocky Phase	
KYbr Knockboy Brown Phase	
KYbr3 Knockboy Brown Rolling Phase	
KYbr4 Knockboy Brown Moderately Steep Phase	
CH Callaghane	Sandstone gravel or Sandstone / Limestone gravel
SC Slievecolitia	Shale till / rock

Podzol	
Map unit	Parent material
AH Ahaun	Sandstone till
AH3 Ahaun Rolling Phase	
BC Ballycordon	
BC3 Ballycordon Rolling Phase	
BC4 Ballycordon Moderately Steep Phase	
BC5 Ballycordon Steep Phase	
BCb Ballycordon Boulder Phase	
BCs Ballycordon Stony Phase	
BCr Ballycordon Rocky Phase	
BCK Ballycordon Very Rocky Phase	
GR Glenary	Sandstone rock
KL Knockalsheen	
PL Portlaw	
PL3 Portlaw Rolling Phase	
PL4 Portlaw Moderately Steep Phase	
PL5 Portlaw Steep Phase	Sandstone rock, drift
DS Drumslig	
KM Knockmealdown	Conglomerate rock, drift
MV Monavullagh	
BS Ballyscartan	Volcanic rock

Gley	
Map unit	Parent material
BM Ballymacart	Sandstone till
DD Dodard	
LK Lickey	
NT Newport	
KD Kiladangan	Sandstone, Limestone till
WF Waterford	
CN Clohernagh	Shale till
CNa Clohernagh Sandy Phase	
MH Moihel	
MHp Moihel Peaty Phase	
MD Moord	Irish Sea drift
TM Tramore	
Tmp Tramore Peaty Phase	Volcanic till



Regosol	
Map unit	Parent material
BB Ballynabola	Alluvium
BBp Ballynabola Peaty Phase	
CF Coolfin	
CFp Coolfin Peaty Phase	
KB Kilbarry	Estuarine alluvium
SB Slob	
SBA Slob Sandy Phase	
SBe Slob Silty Phase	
SBp Slob Peaty Phase	
SD Blown Sand	Sand

Peat	
Map unit	Parent material
AT Aughty	Sandstone rock
ATc Aughty Cutover Peat	
ATc4 Aughty Cutover Moderately Steep Phase	
P Fen	

Plaggen	
Map unit	Parent material
AM Ardmore	Irish Sea till
MR Monarary	
MR3 Monarary Rolling Phase	Sandstone till
MRh Monarary Shallow Phase	
CR Curragh	Sand

Complex	
Map unit	Parent material
CFSD Coolfin-Blown Sand Complex	Sandstone, Shale, Limestone till
KNCH Kilmeadan-Callaghan Complex	
KNCM Kilmeadan-Clashmore Complex	
KNCM3 Kilmeadan-Clashmore Rolling Phase Complex	
SRICF Suir-Coolfin Complex	Sandstone, Shale, Limestone till

Series Phase Symbol

- a .. Sandy phase
- b .. Boulder phase
- br .. Brown phase
- c .. Cutover peat
- e .. Silty phase
- h .. Shallow phase
- k .. Very rocky phase
- L .. Limestone influence
- o .. Poorly drained
- p .. Peaty phase
- r .. Rocky phase
- s .. Stony phase
- 3 .. Rolling phase (7° to 12°)
- 4 .. Moderately steep phase (13° to 19°)
- 5 .. Steep phase (> 19°)

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