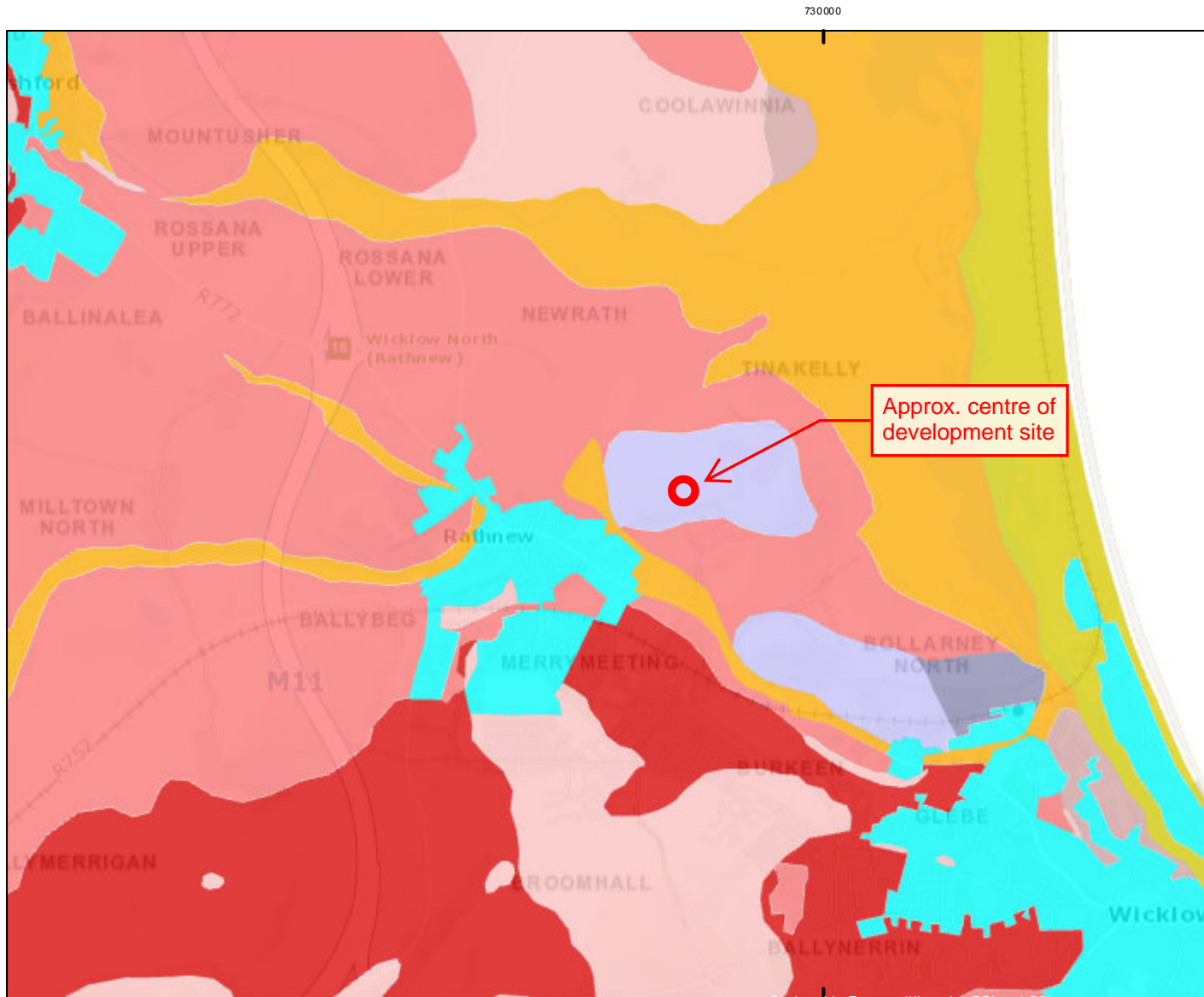


A034 Tinakilly - Soils



Legend

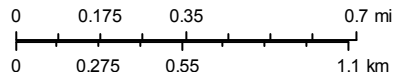
- TEAGASC_Soils_50K...**
- AminDW - Deep well drained mineral (Mainly acidic)
 - AminPD - Mineral poorly drained (Mainly acidic)
 - AminPDPT - Peaty poorly drained mineral (Mainly acidic)
 - AminSW - Shallow well drained mineral (Mainly acidic)
 - AminSP - Shallow poorly drained mineral (Mainly acidic)
 - AminSPPT - Shallow peaty poorly drained mineral (Mainly acidic)
 - AminSRPT - Shallow, rocky, peaty/non-peaty... complexes (Mainly acidic)
 - BminDW - Deep well drained mineral (Mainly basic)
 - BminPD - Mineral poorly drained (Mainly basic)
 - BminPDPT - Peaty poorly drained mineral (Mainly basic)
 - BminSW - Shallow well drained mineral (Mainly basic)
 - BminSP - Shallow poorly drained mineral (Mainly basic)
 - BminSPPT - Shallow peaty poorly drained mineral (Mainly basic)
 - BminSRPT - Shallow, rocky, peaty/non-peaty... complexes (Mainly basic)
 - BktPt - Blanket peat
 - FenPt - Fen peat
 - RsPt - Raised Peat Cut
 - Cutover/cutaway peat
 - AlluvMIN - Alluvial (mineral)
 - AlluvMRL - Alluvial (marl)
 - Lac - Lacustrine type soils
 - Scree - Scree
 - AeoUND - Aeolian undifferentiated
 - MarSands - Marine sand and gravel
 - MarSed - Marine/estuarine sediments
 - Made - Made ground
 - Water - Water
 - Unclass

Scale: 1:25,000

Geological Survey Ireland

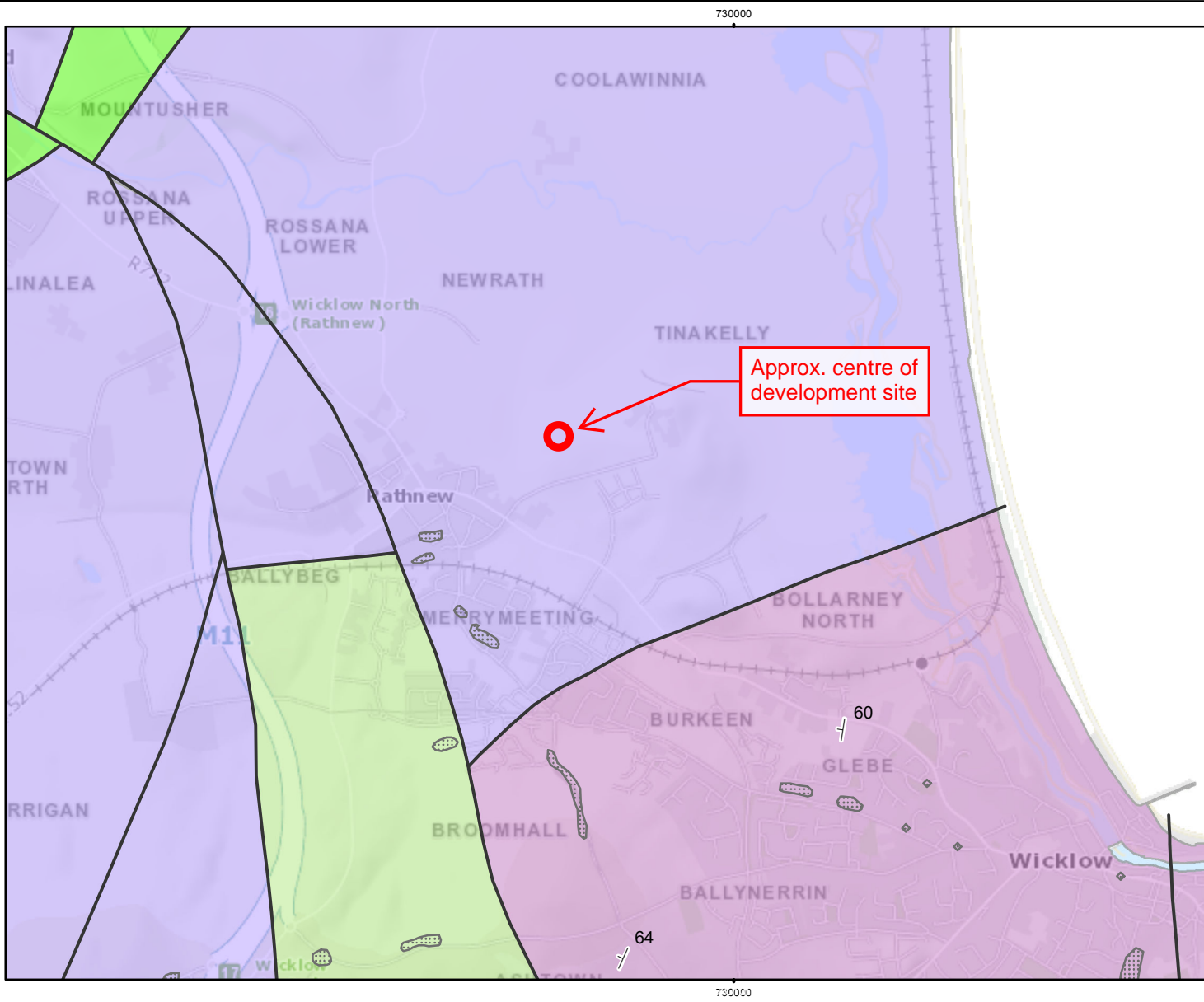
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Map Centre Coordinates (ITM) 729,176 695,557
31/7/2023, 08:52:05

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Legend

Structural Symbols 100K ITM 2018

⊥ Strike and dip of bedding, way up unknown

▨ Bedrock Outcrops 100 ITM 2018

Bedrock Linework 100k ITM 2018

— Fault

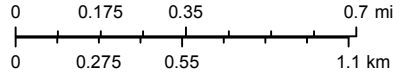
Bedrock Polygons 100k ITM 2018

- Bray Head Formation
- Ballylane Formation
- Maulin Formation
- Wicklow Head Formation

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Scale: 1:25,000

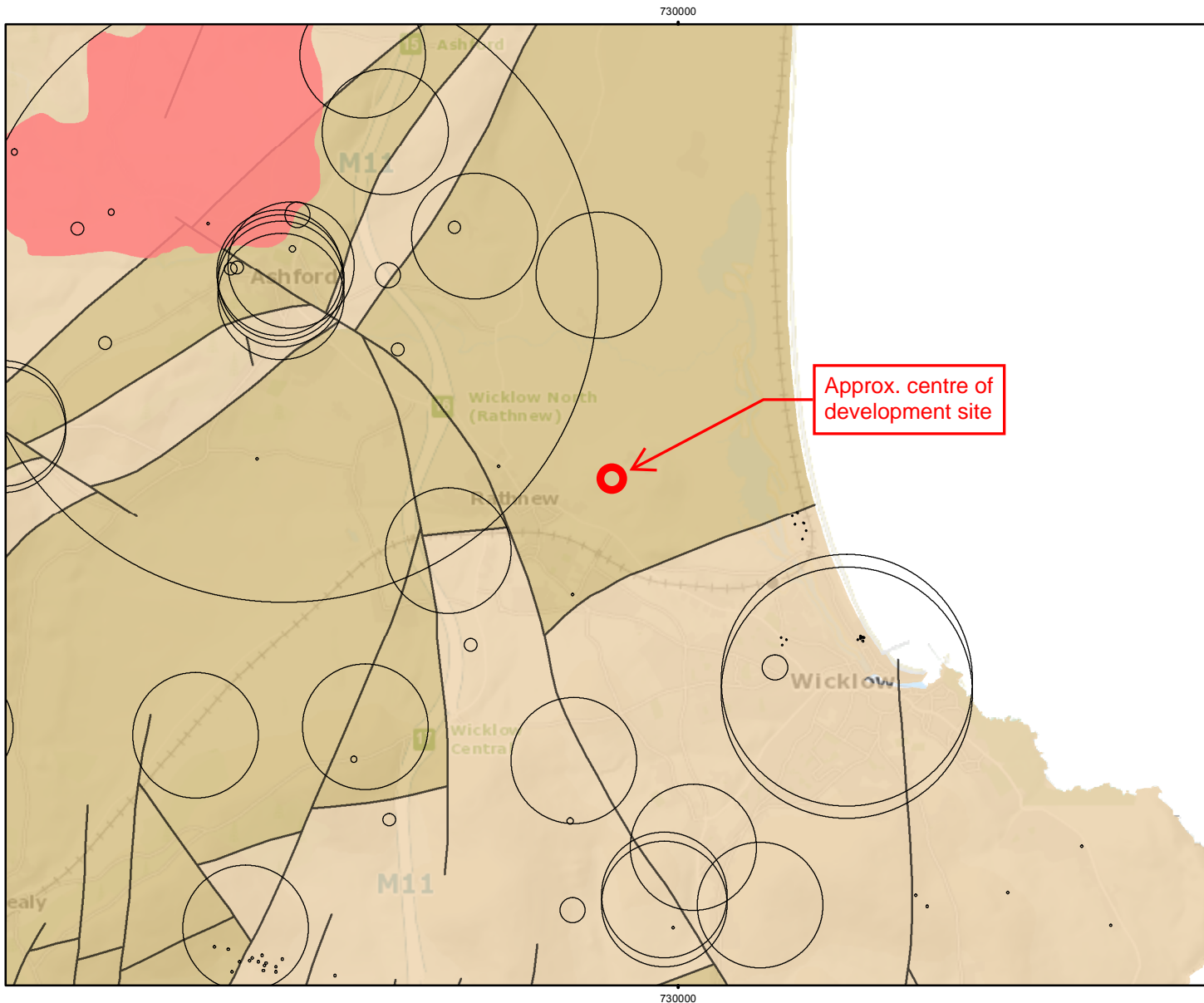
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31/7/2023, 09:00:43

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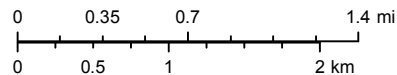


Legend

- Groundwater Wells and Springs
- IE GSI Sand and Gravel Aquifers
40k Ireland (ROI) ITM**
- Locally important gravel aquifer
- IE GSI Aquifer Geological Lines 100k Ireland (ROI) ITM
- IE GSI Bedrock Aquifers 100k Ireland (ROI) ITM**
- LI - Locally Important Aquifer - Bedrock which is Moderately Productive only in Local Zones
- PI - Poor Aquifer - Bedrock which is Generally Unproductive except for Local Zones

Scale: 1:50,000

Geological Survey Ireland



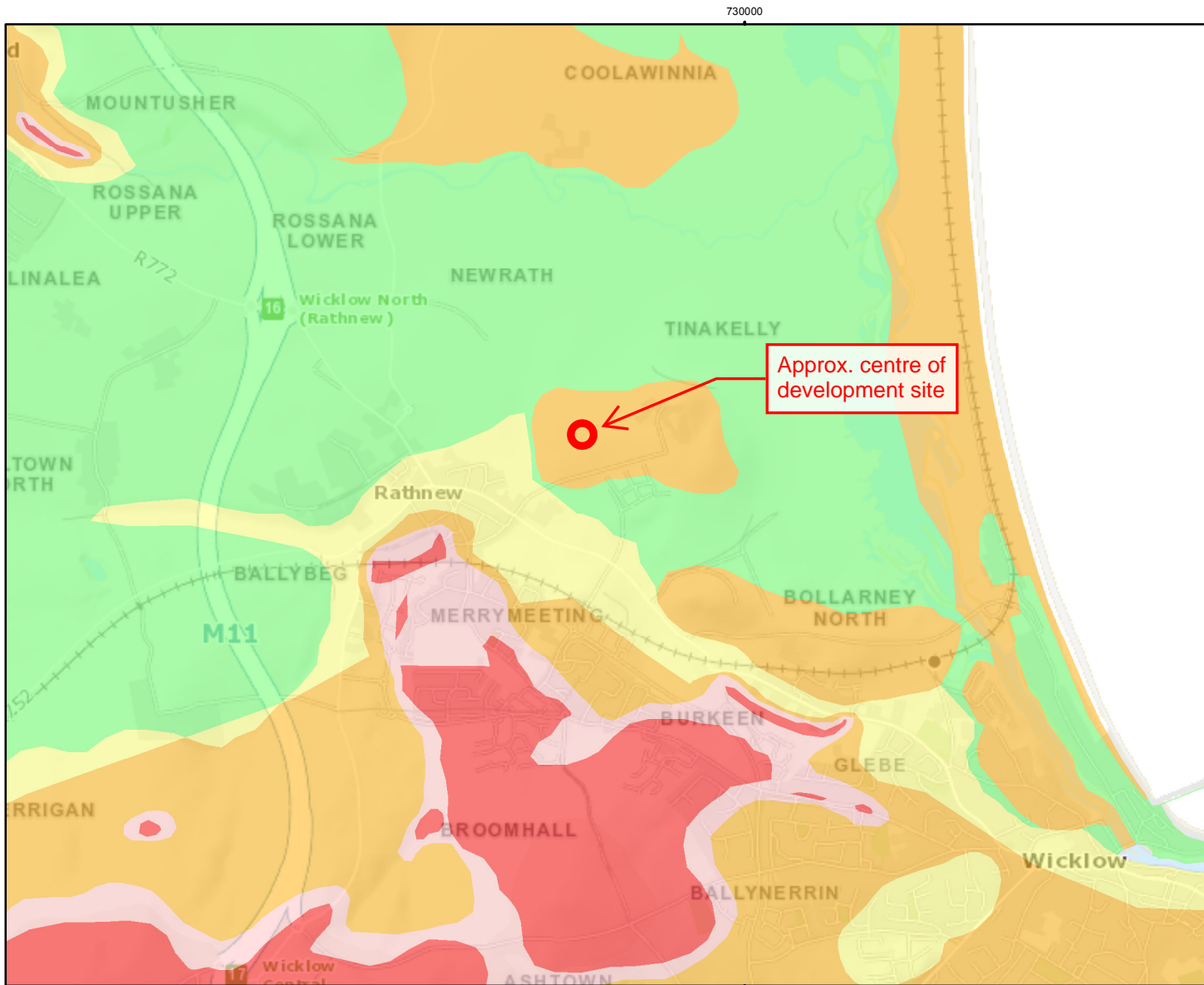
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31/7/2023, 09:27:41

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Legend

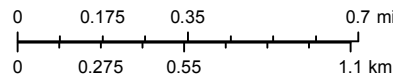
- Groundwater Vulnerability**
- Rock at or near Surface or Karst
 - Extreme
 - High
 - Moderate
 - Low



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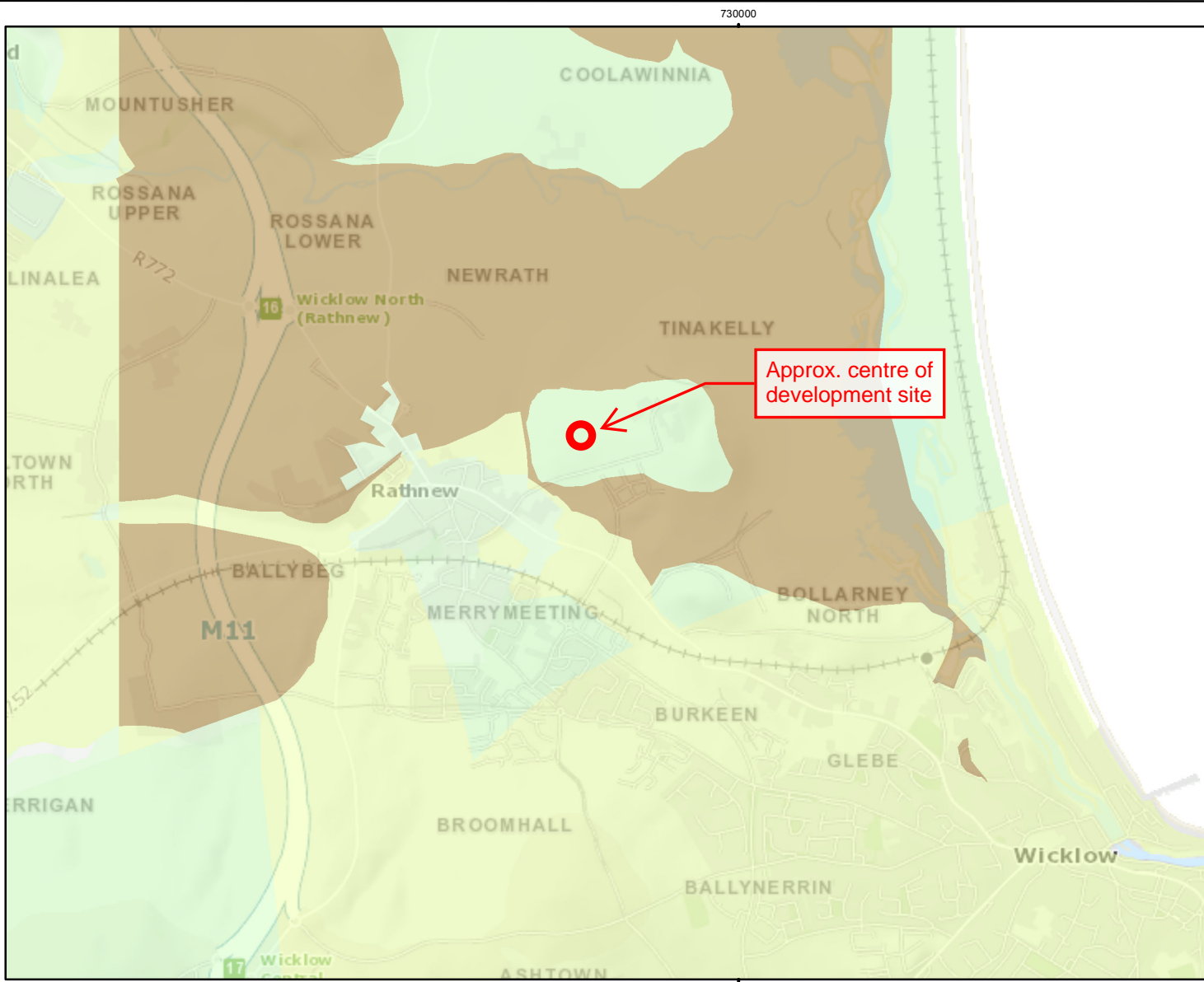
A034 Tinakilly - Groundwater Recharge

Legend

IE 351 Groundwater Recharge 40K
 Ireland (ROI) ITM

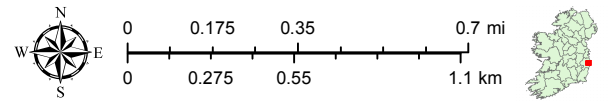
- 151-200 mm
- 101-150 mm
- 51-100 mm
- 1-50 mm

APPROVED: 14/08/2023



Scale: 1:25,000

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