

- Legend**
-  Route of proposed road upgrade and study area
 -  Published Bedrock Faults
 -  Regionally Important Aquifer - Rkd Karstified (diffuse)
 -  Locally Important Aquifer - LI Moderately productive only in local zones
 -  Poor Aquifer - PL Generally unproductive except in local zones
 -  Poor Aquifer - Pu Generally unproductive

Note: Basemap courtesy Ordnance Survey Ireland and Geological Survey of Ireland



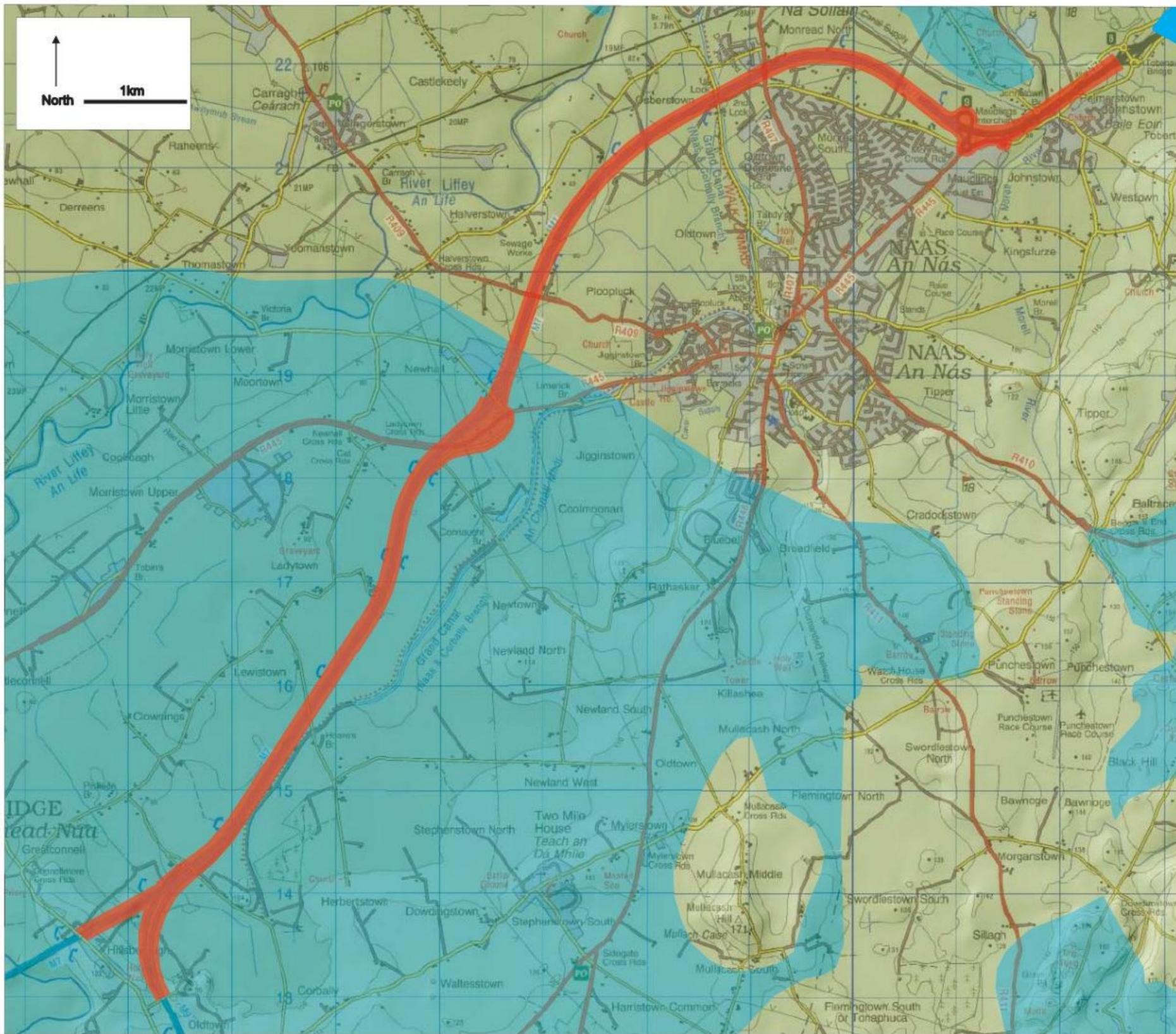
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Project	M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME	
ENVIRONMENTAL IMPACT STATEMENT		

Title		
BEDROCK AQUIFER CLASSIFICATION		
Designed: AW	CAD File: 11.204 EIS	Status: EIS
Drawn: PC	Job No: 11.204	
Checked: BC	Scale: NTS	Drawing No: Figure 8.1
Approved: JET	Date: DEC 13	Rev:



Legend

-  Route of proposed road upgrade and study area
-  Regionally Important Gravel Aquifer

Note: Basemap courtesy Ordnance Survey Ireland and Geological Survey of Ireland



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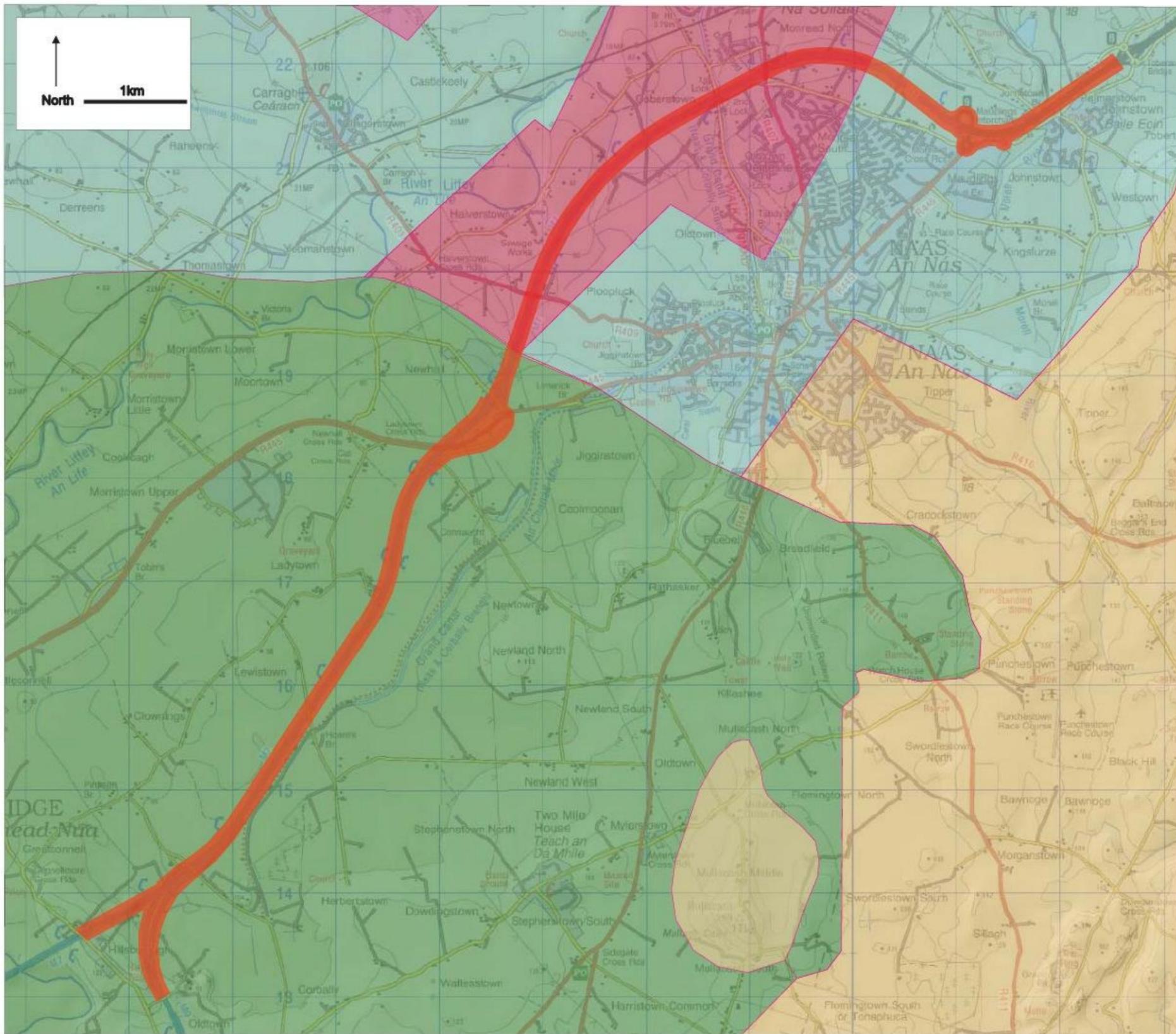
Roughan & O'Donovan AECOM
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Project

M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME

ENVIRONMENTAL IMPACT STATEMENT

Title			
GRAVEL AQUIFER CLASSIFICATION			
Designed: AW	CAD File: 11.204 EIS	Status: EIS	
Drawn: PC	Job No: 11.204		
Checked: BC	Scale: NTS	Drawing No: Figure 8.2	Rev:
Approved: JET	Date: DEC 13		



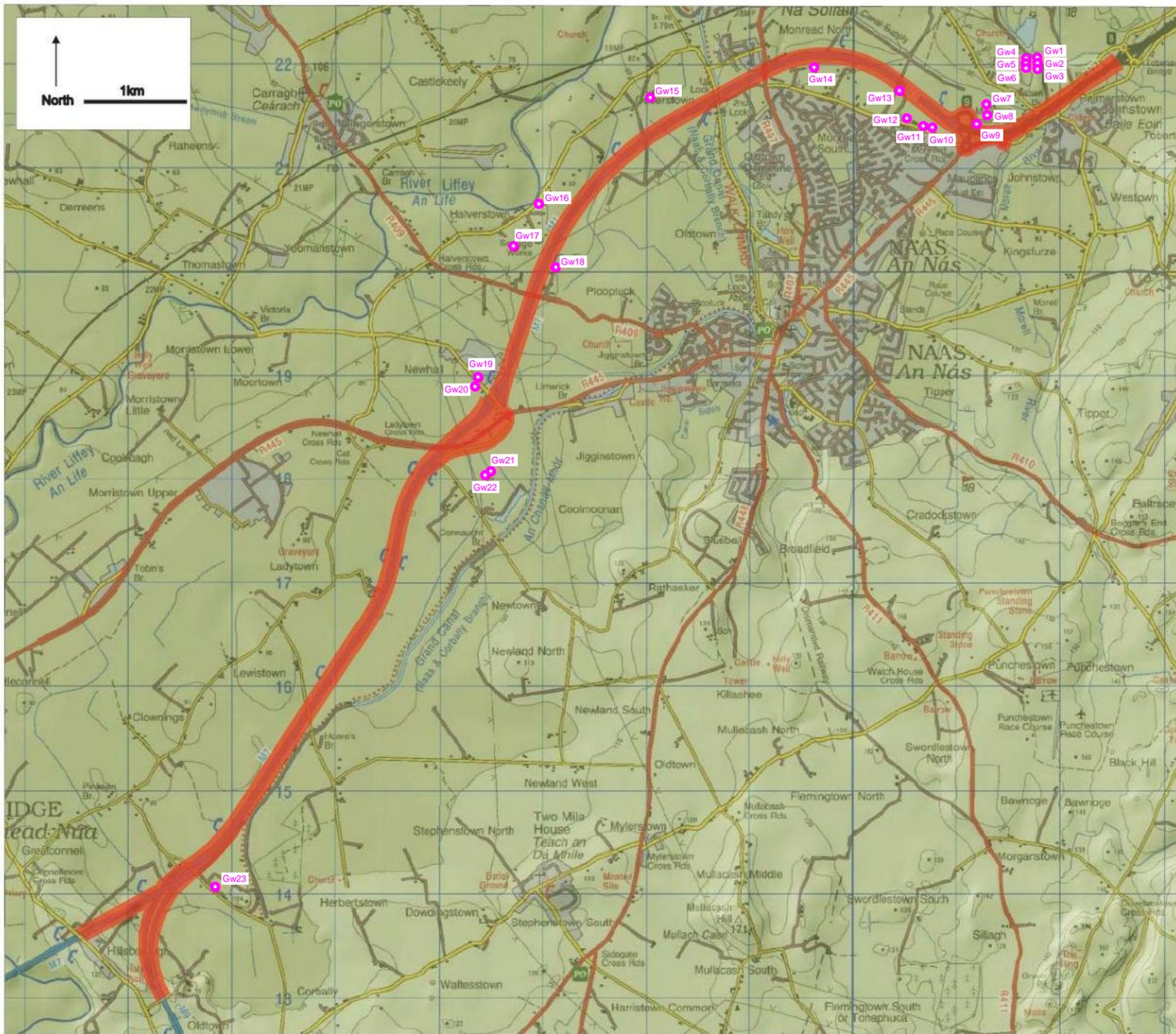
Legend

- Route of proposed road upgrade and study area

Groundwater Bodies

- Curragh (East) GWB
- Naas GWB
- Dublin GWB
- Kilcullen GWB

Note: Basemap courtesy Ordnance Survey Ireland and Geological Survey of Ireland



Legend

-  Route of proposed road upgrade and study area
-  Groundwater wells in the GSI Well Database located within 250m of the proposed road upgrade

Note: Basemap courtesy Ordnance Survey Ireland and Geological Survey of Ireland



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Project: **M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME**

ENVIRONMENTAL IMPACT STATEMENT

Title: GROUND WATER WELLS			
Designed: AW	CAD File: 11.204 EIS	Status: EIS	
Drawn: PC	Job No: 11.204		
Checked: BC	Scale: NTS	Drawing No: Fig 8.5	Rev:
Approved: JET	Date: DEC 13		