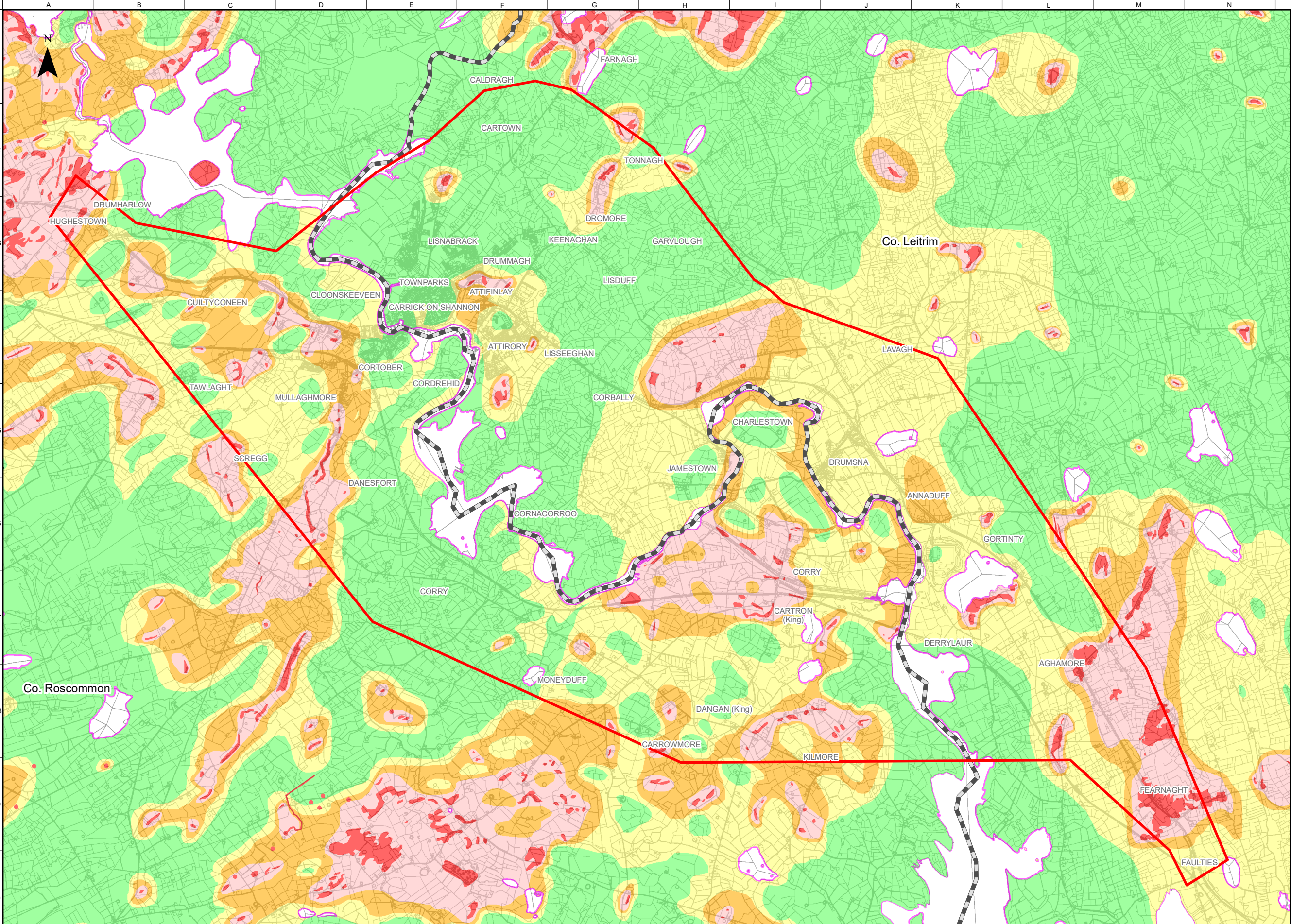




FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

Disclaimer Note:
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Note Séanta:
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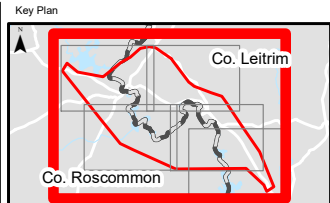
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale
1 : 50000 @A3

Role
Hydrogeology

Date
July 2021

P06	22/07/2022	AG	LH	EMC
P05	01/03/2022	AG	LH	HK
P04	28/01/2022	AG	LH	HK
P03	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 1 of 6

Suitability

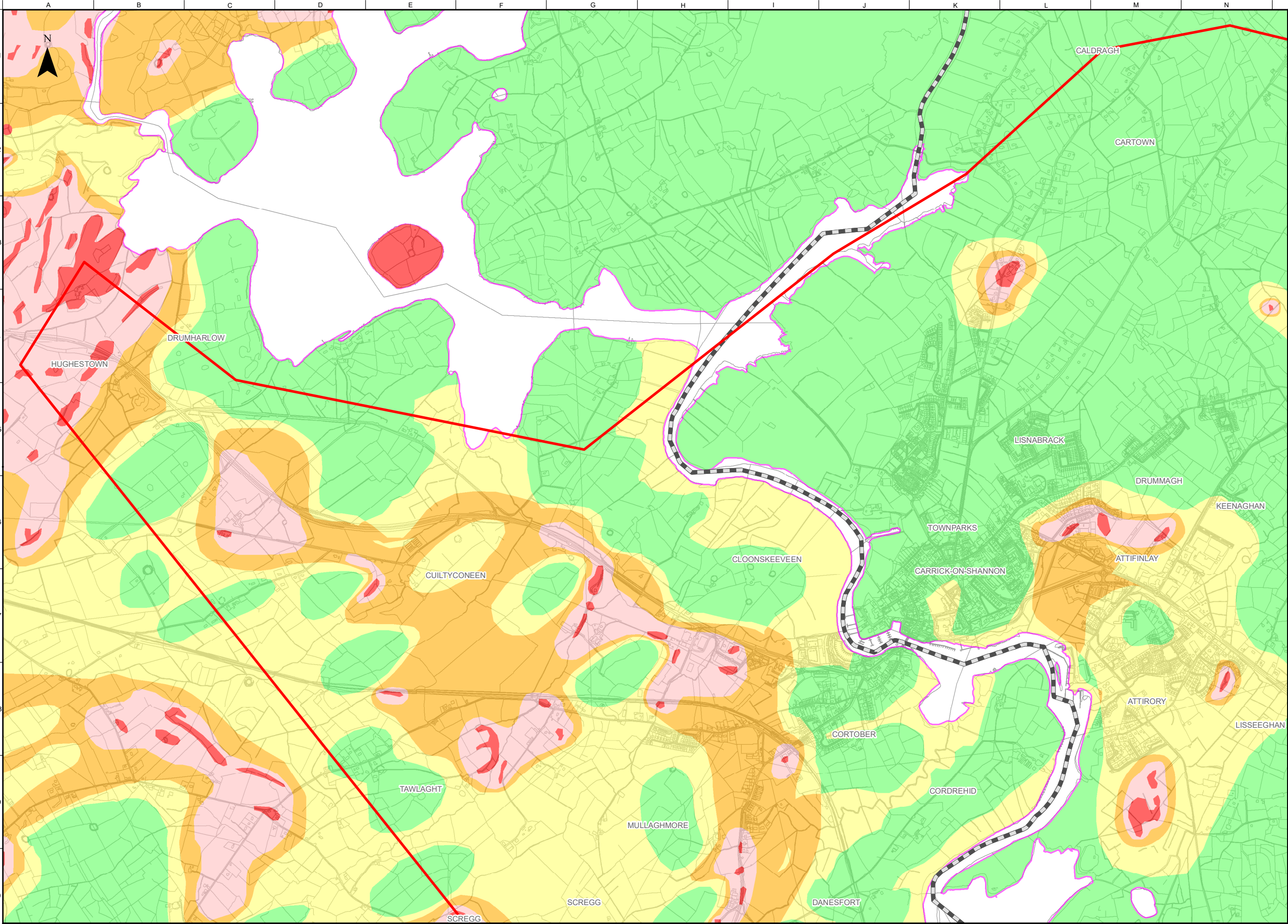
For Information

Job No
274219

Figure ID
Figure 4.14.1.0

Rev.
P06

Drawing No
274219-ARUP-02-OS-DR-YEHYG-000001



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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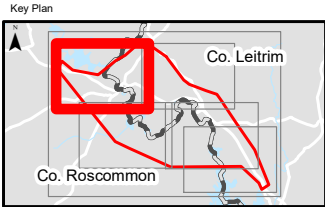
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale
1 : 20000 @A3

Role
Hydrogeology

Date
July 2021

P06	22/07/2022	AG	LH	EMC
P05	01/03/2022	AG	LH	HK
P04	28/01/2022	AG	LH	HK
P03	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

OSi Licence number 2022/OSI_NMA_139
OSi Licence number 2022/18/CCMA

Drawing Title
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 2 of 6

Suitability

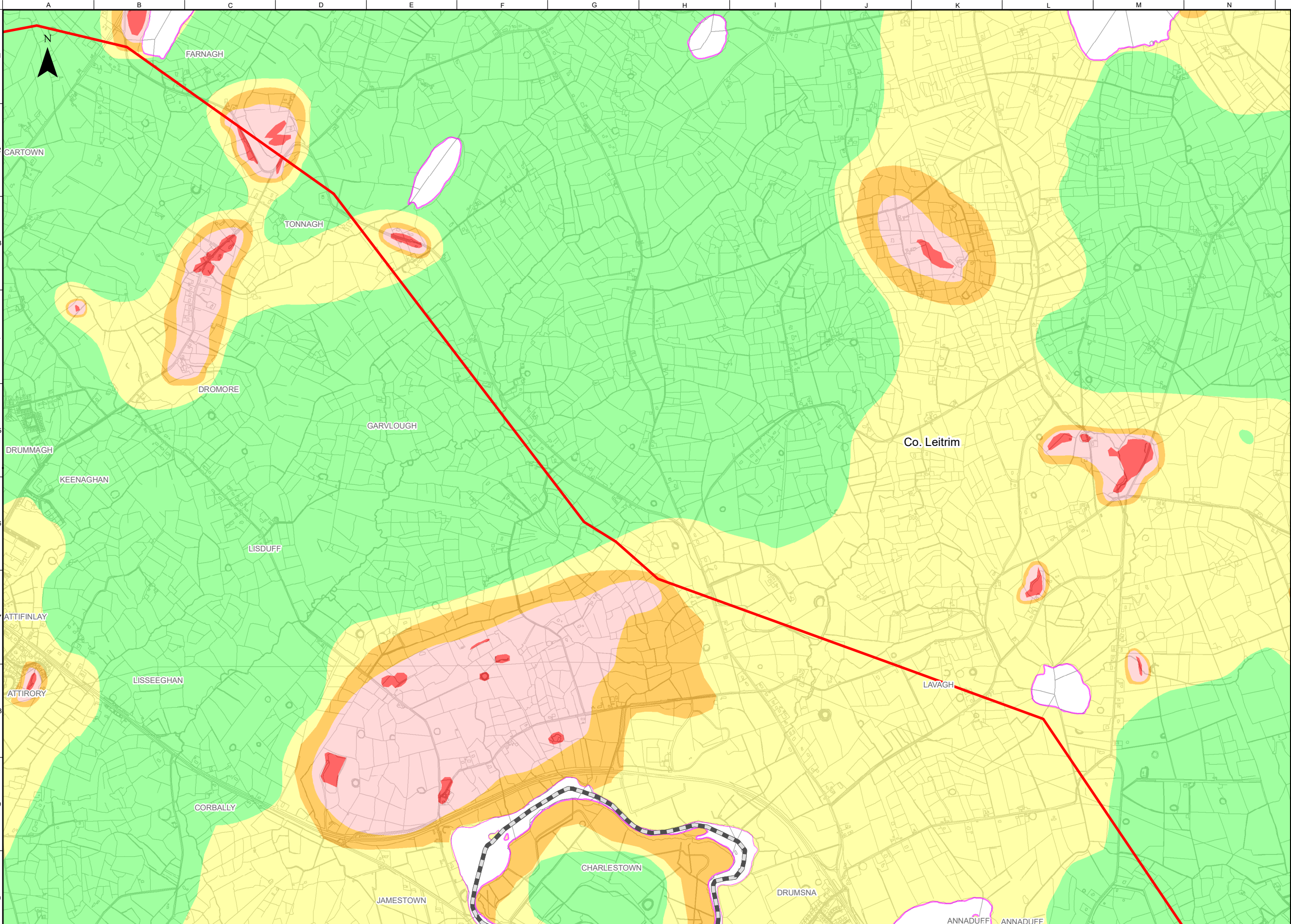
For Information

Job No
274219

Figure ID
Figure 4.14.1.1

Rev.
P06

Drawing No
274219-ARUP-02-OS-DR-YEHYG-000002



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

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OSi Licence number 2022/18/CCMA

Notes

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Clients

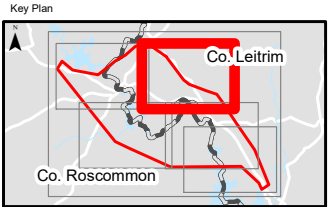
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Job Title

N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date July 2021

P06	22/07/2022	AG	LH	EMC
P05	01/03/2022	AG	LH	HK
P04	28/01/2022	AG	LH	HK
P03	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title

Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 3 of 6

Suitability

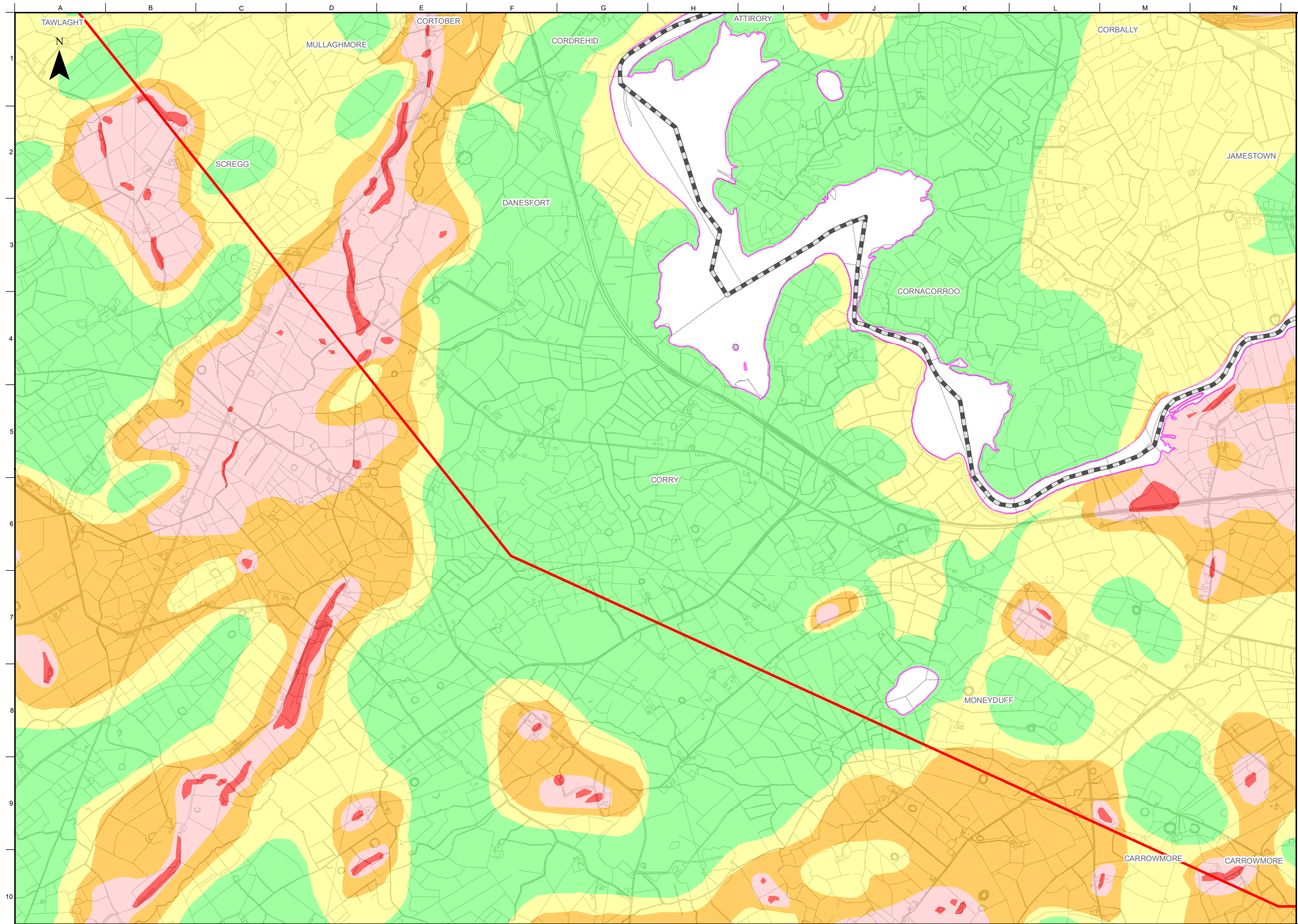
For Information

Job No
274219

Figure ID
Figure 4.14.1.2

Rev.
P06

Drawing No
274219-ARUP-02-OS-DR-YEHYG-000003



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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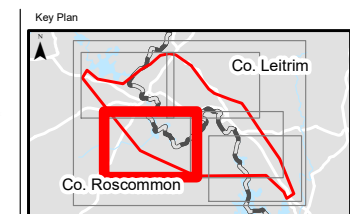
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date July 2021

P06	22/07/2022	AG	LH	EMC
P05	01/03/2022	AG	LH	HK
P04	28/01/2022	AG	LH	HK
P03	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 4 of 6

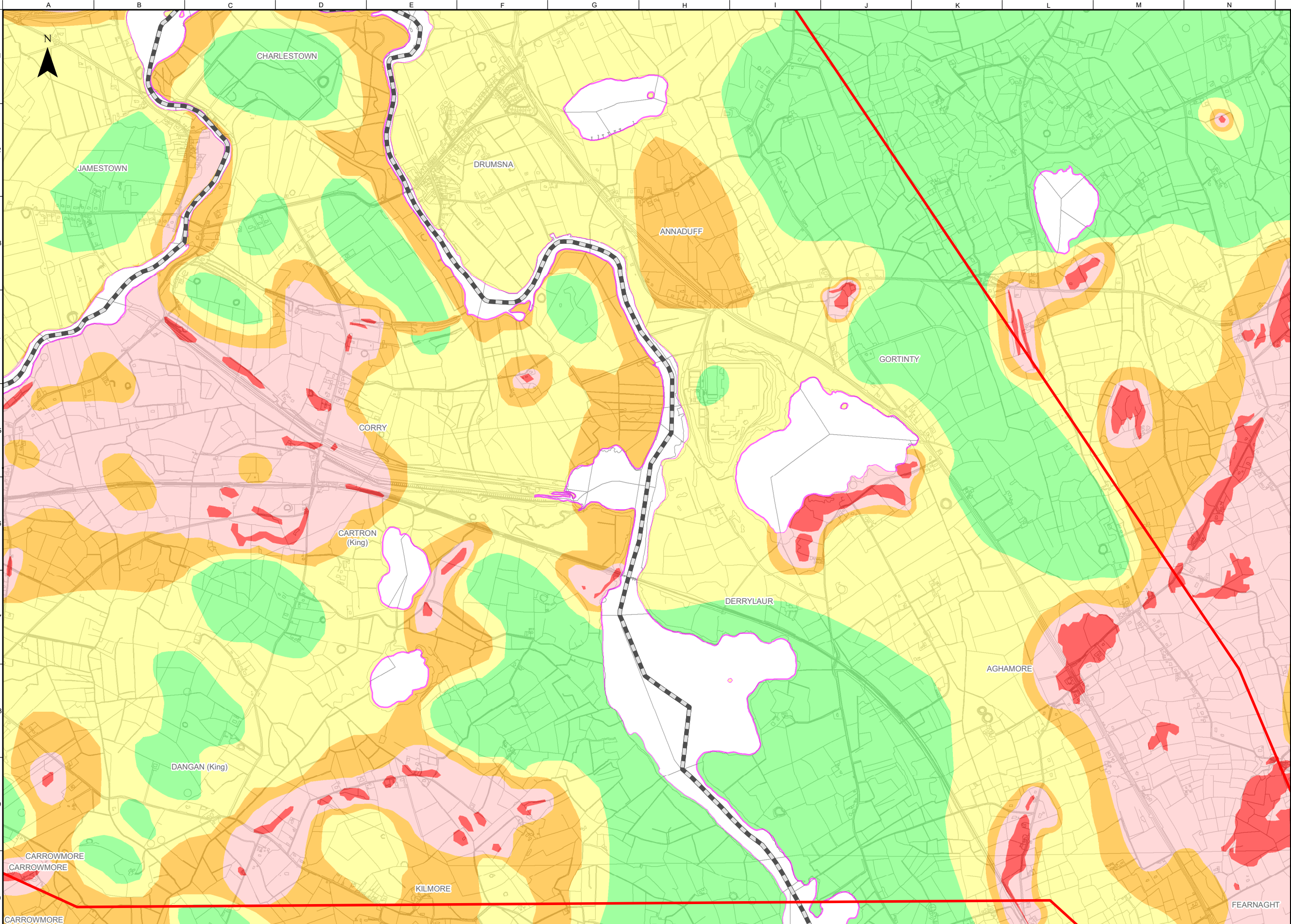
For Information

Job No 274219

Figure ID Figure 4.14.1.3

Rev. P06

Drawing No 274219-ARUP-02-OS-DR-YEHYG-000004



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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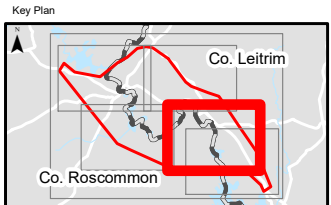
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date July 2021

P06	22/07/2022	AG	LH	EMC
P05	01/03/2022	AG	LH	HK
P04	28/01/2022	AG	LH	HK
P03	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

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OSi Licence number 2022/18/CCMA

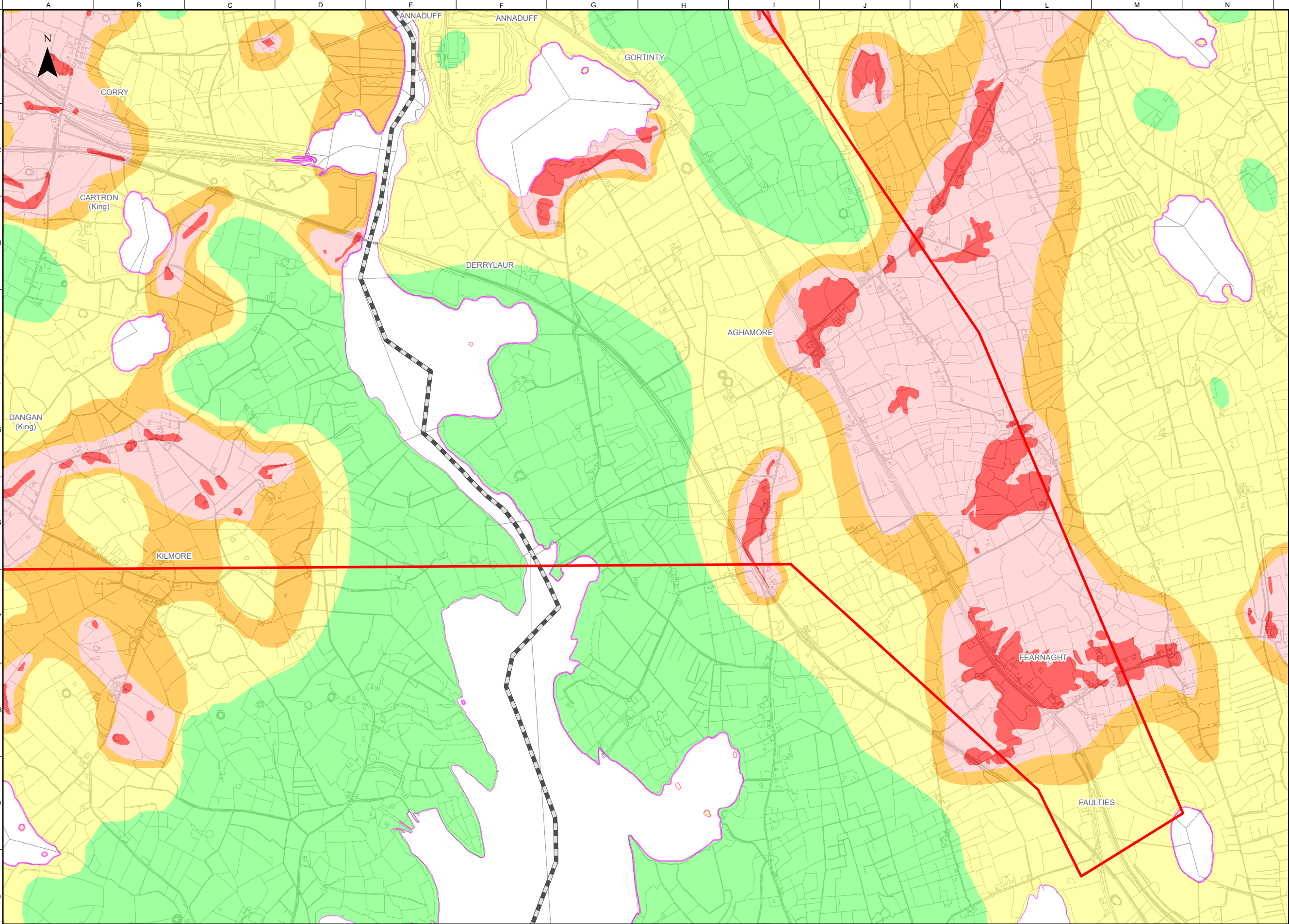
Drawing Title
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 5 of 6

Suitability

For Information

Job No	Figure ID	Rev.
274219	Figure 4.14.1.4	P06

Drawing No
274219-ARUP-02-OS-DR-YEHYG-000005



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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Clients

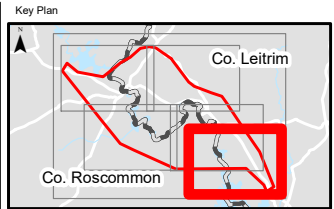
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Leitrim County Council

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Job Title

N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date July 2021

P06	22/07/2022	AG	LH	EMC
P05	01/03/2022	AG	LH	HK
P04	28/01/2022	AG	LH	HK
P03	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title

Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 6 of 6

Suitability

For Information

Job No
274219

Figure ID
Figure 4.14.1.5

Rev.
P06

Drawing No
274219-ARUP-02-OS-DR-YEHYG-000006