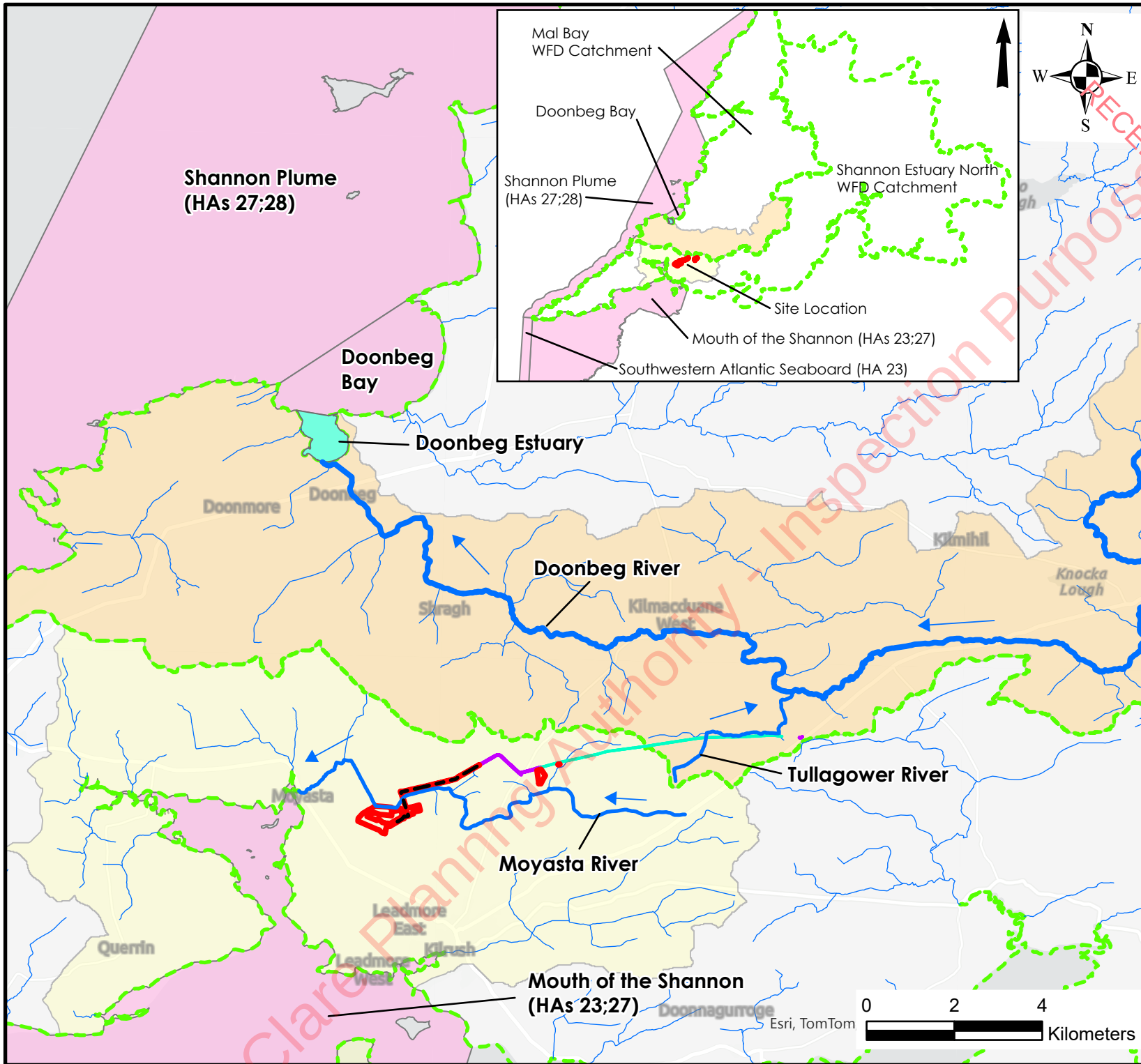




Legend

- Redline Boundary
- Grid Route Connection
- Temporary Verge Strengthening
- Temporary Road Widening
- Watercourses
- WFD Catchments
- WFD Subcatchments
 - Doonbeg_SC_010
 - Wood_SC_010
- WFD Transitional Waterbodies
- WFD Coastal Waterbodies



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web: www.hydroenvironmental.ie

Client: Greensource Sustainable
Developments Ltd

Job: Moanmore Lower WF, Co. Clare

Title: Regional Hydrology Map

Figure No: 9-1

Drawing No: P1723-0-0325-A4-901-00A

Sheet Size: A4

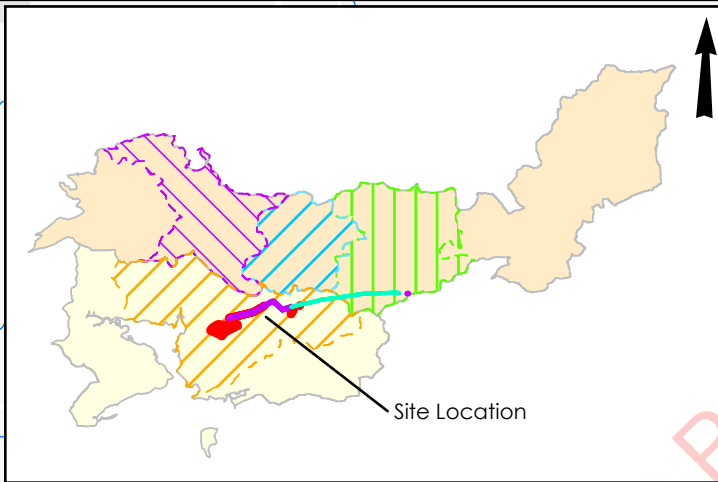
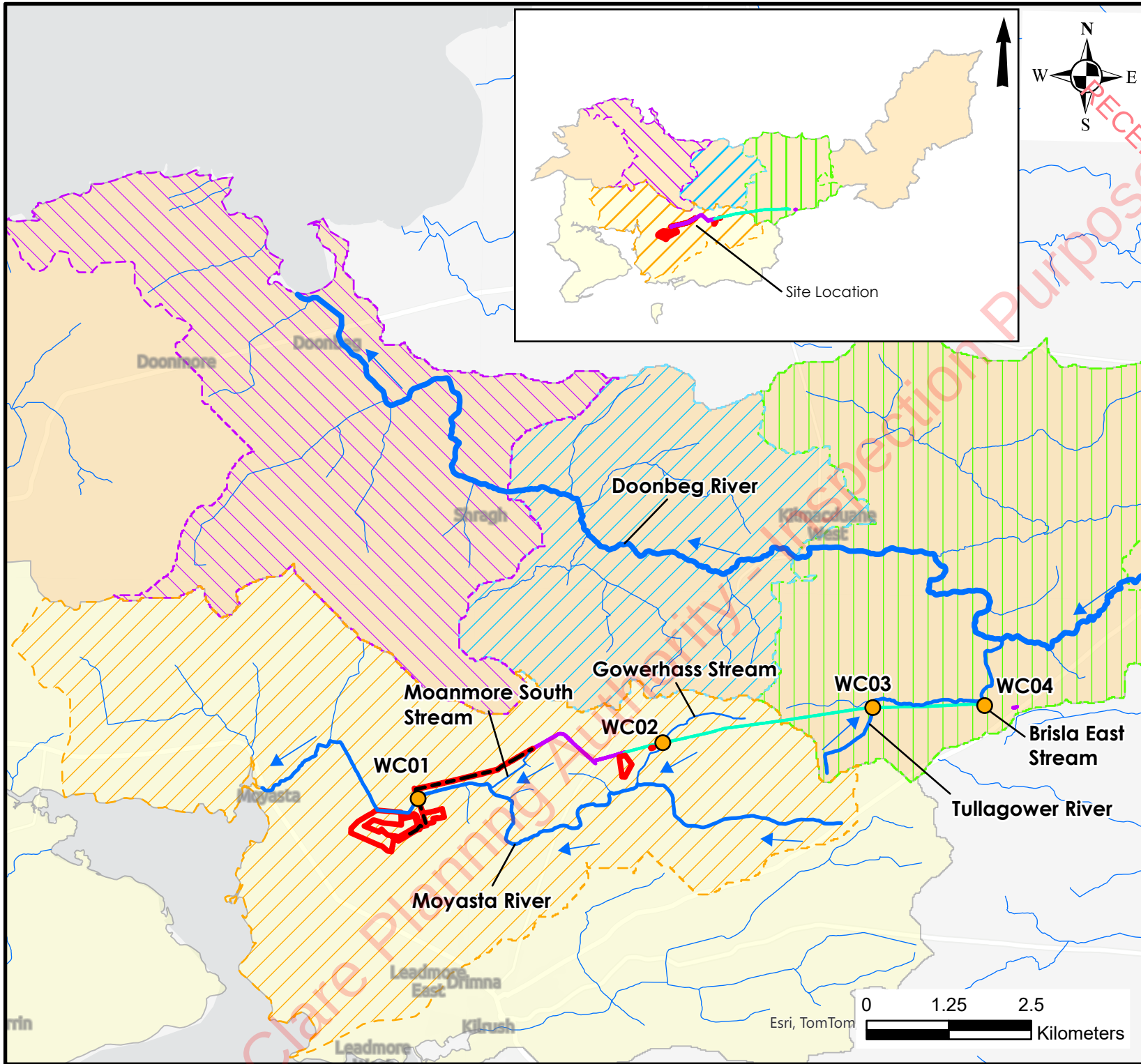
Project No: P1723-0

Scale: 1:120,000

Drawn By: GA

Date: 05/03/2025

Checked By: MG



Legend

- Redline Boundary
- Grid Route Connection
- Temporary Verge Strengthening
- Temporary Road Widening
- Watercourses

WFD River Sub-Basins

- DOONBEG_030
- DOONBEG_040
- DOONBEG_050
- MOYASTA_010

WFD Subcatchments

- Doonbeg_SC_010
- Wood_SC_010

Watercourse Crossings

- Watercourse Crossings

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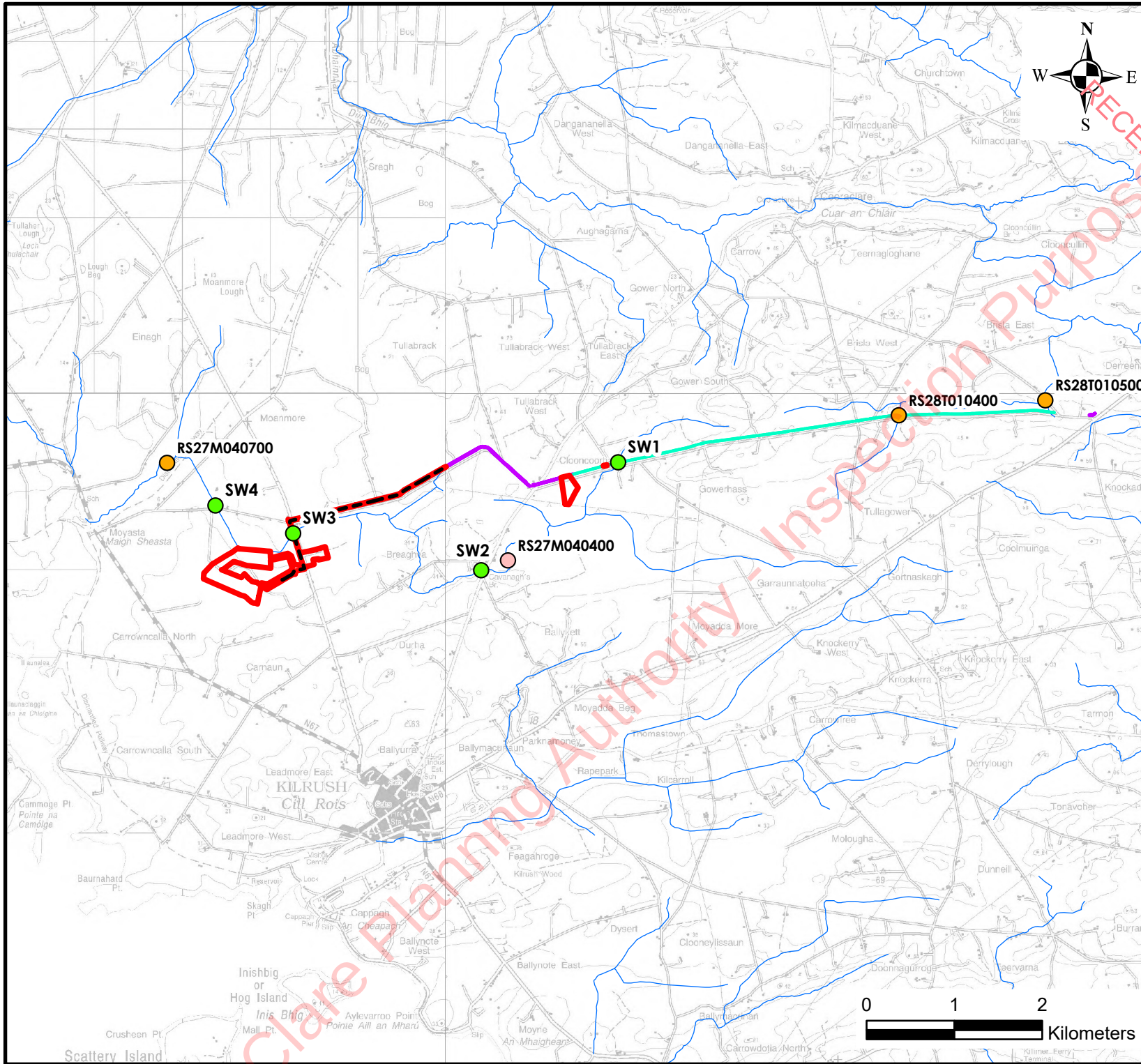
Job: Moanmore Lower WF, Co. Clare

Title: Local Hydrology Map

Figure No: 9-2

Drawing No: P1723-0-0325-A4-902-00A

Sheet Size: A4	Project No: P1723-0
Scale: 1:80,000	Drawn By: GA
Date: 07/03/2025	Checked By: MG



Legend

- Redline Boundary
- Grid Route Connection
- Temporary Verge Strengthening
- Temporary Road Widening
- Watercourses
- HES SW Sampling Locations
- EPA Monitoring Points
 - Q3 (Poor)
 - Q2-3 (Poor)

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Client: Greensource Sustainable Developments Ltd

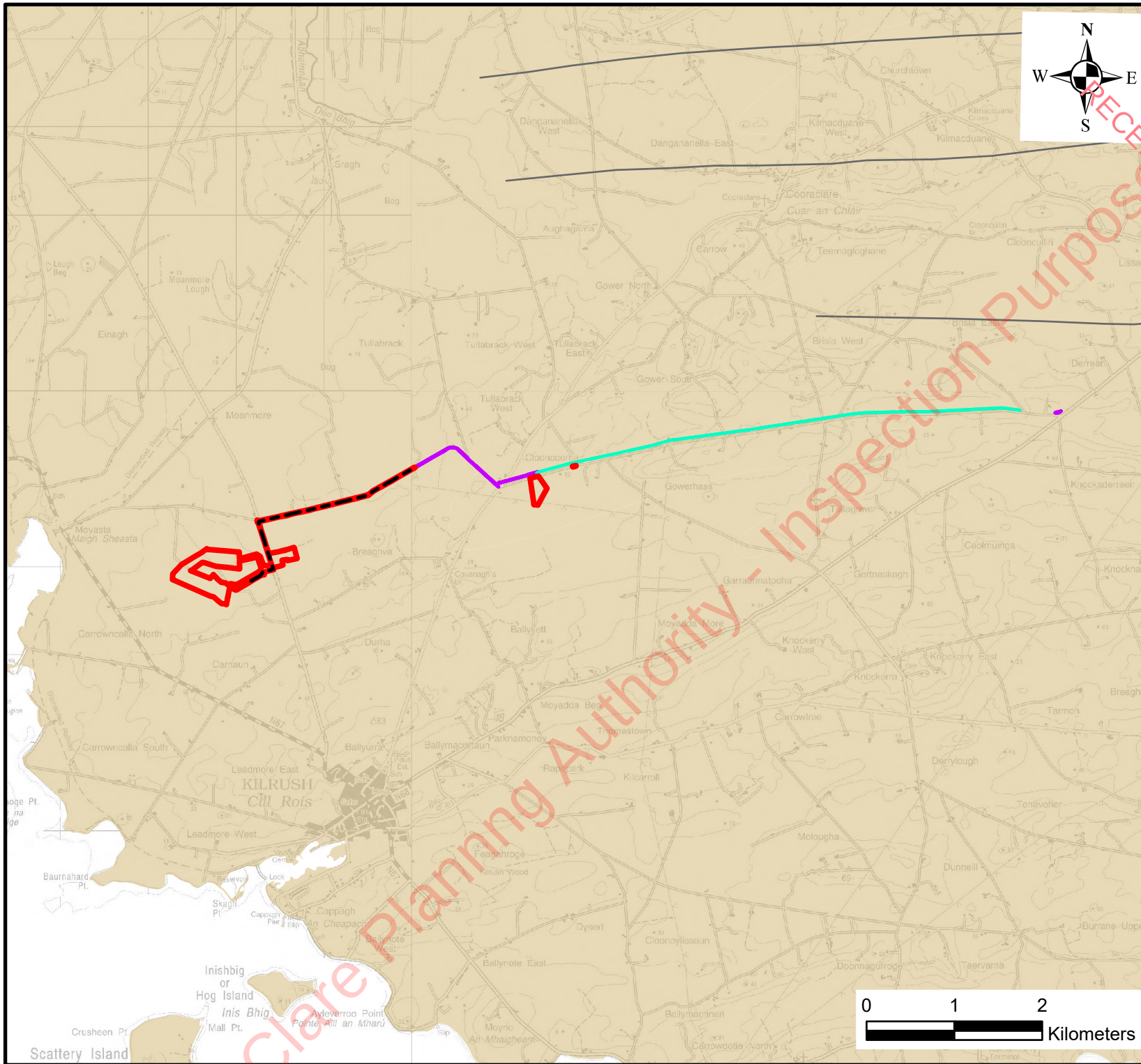
Job: Moanmore Lower WF, Co. Clare

Title: EPA Monitoring and SW Quality Sampling Locations Map

Figure No: 9-3

Drawing No: P1723-0-0325-A4-903-00A

Sheet Size: A4	Project No: P1723-0
Scale: 1:60,000	Drawn By: GA
Date: 05/03/2025	Checked By: MG

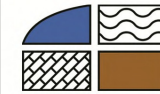


Legend

- Redline Boundary
- Grid Route Connection
- Temporary Verge Strengthening
- Temporary Road Widening
- Mapped Faults

Bedrock Aquifer

- Locally Important Aquifer - Bedrock which is Moderately Productive only in Local Zones



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Job: Moanmore Lower WF, Co. Clare

Title: Bedrock Aquifer Map

Figure No: 9-4

Drawing No: P1723-0-0325-A4-904-00A

Sheet Size: A4

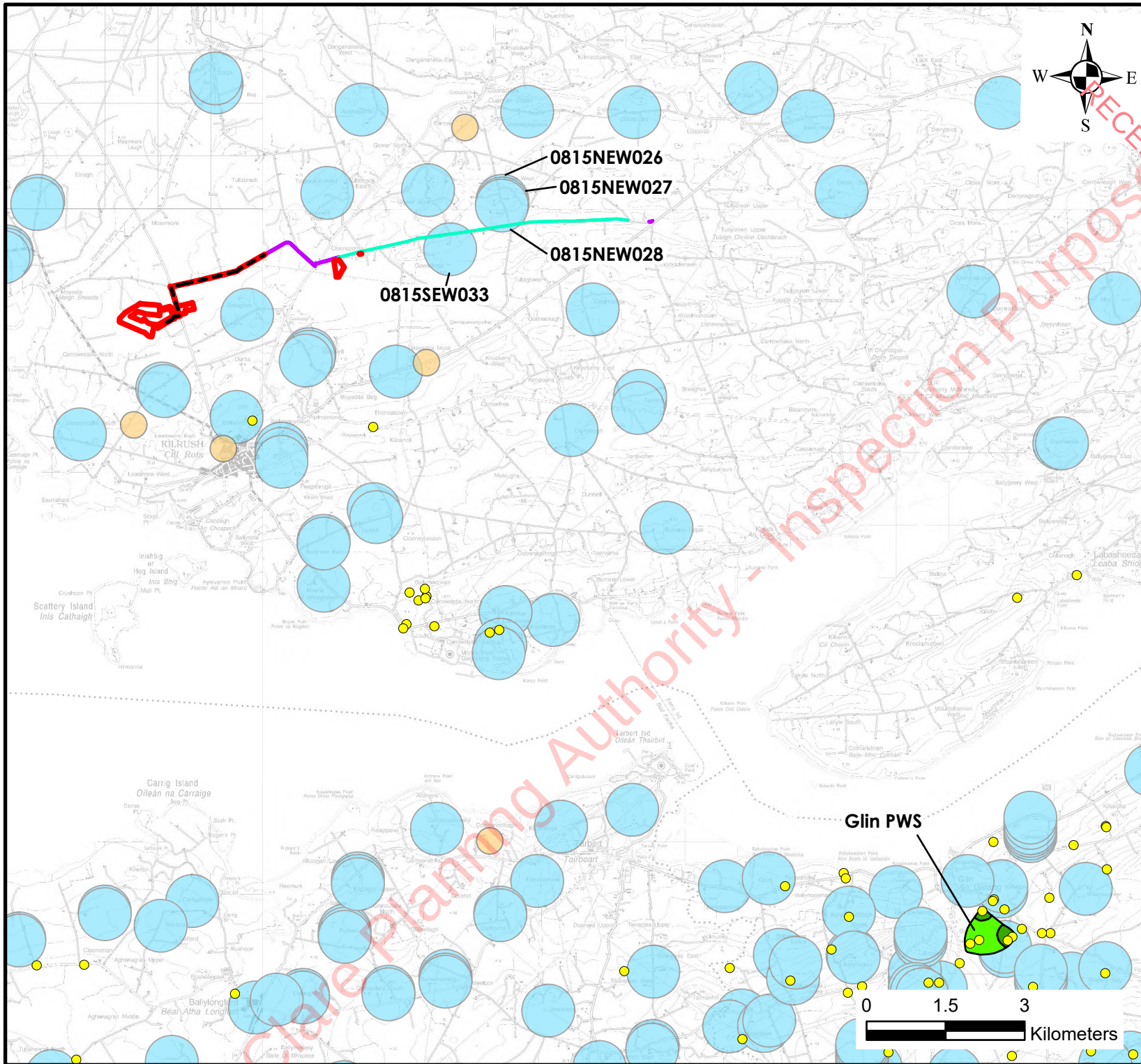
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Drawn By: GA

Date: 05/03/2025

Checked By: MG



Legend

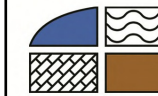
- Redline Boundary
- Grid Route Connection
- Temporary Road Widening
- Temporary Verge Strengthening

Public Water Schemes

- SI-Inner Protection Area
- SI-Outer Protection Area

GSI Mapped Wells

- Accuracy 1-50m
- Accuracy to 500m
- Accuracy to 1km



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Client: Greensource Sustainable
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Job: Moanmore Lower WF, Co. Clare

Title: Groundwater Resources Map

Figure No: 9-5

Drawing No: P1723-0-0325-A4-905-00A

Sheet Size: A4

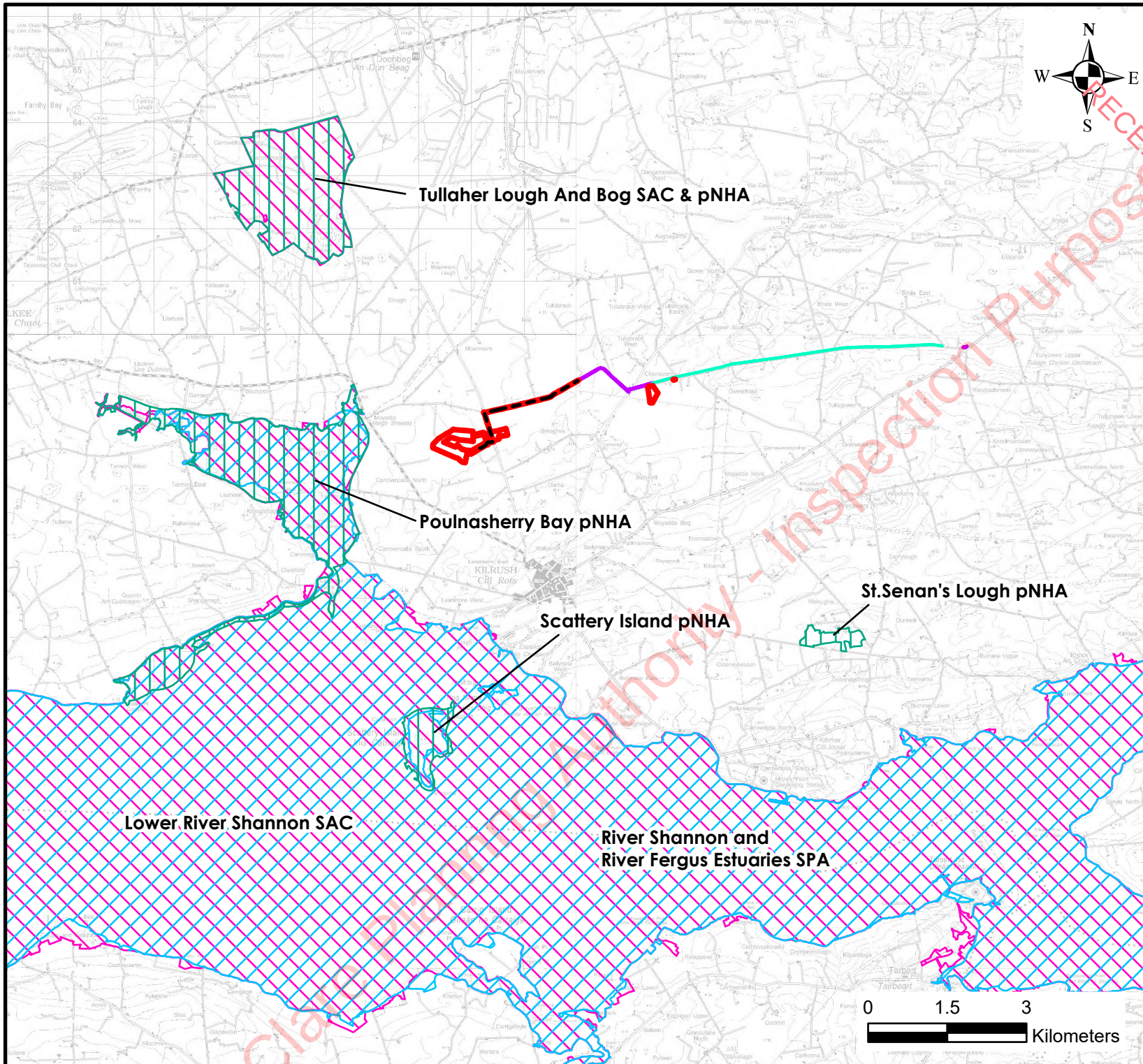
Project No: P1723-0

Scale: 1:100,000

Drawn By: GA

Date: 05/03/2025

Checked By: MG



Legend

- Redline Boundary
- Grid Route Connection
- Temporary Verge Strengthening
- Temporary Road Widening
- SPA
- SAC
- pNHA

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Client: Greensource Sustainable Developments Ltd

Job: Moanmore Lower WF, Co. Clare

Title: Designated Sites Map

Figure No: 9-6

Drawing No: P1723-0-0325-A4-906-00A

Sheet Size: A4	Project No: P1723-0
Scale: 1:100,000	Drawn By: GA
Date: 05/03/2025	Checked By: MG