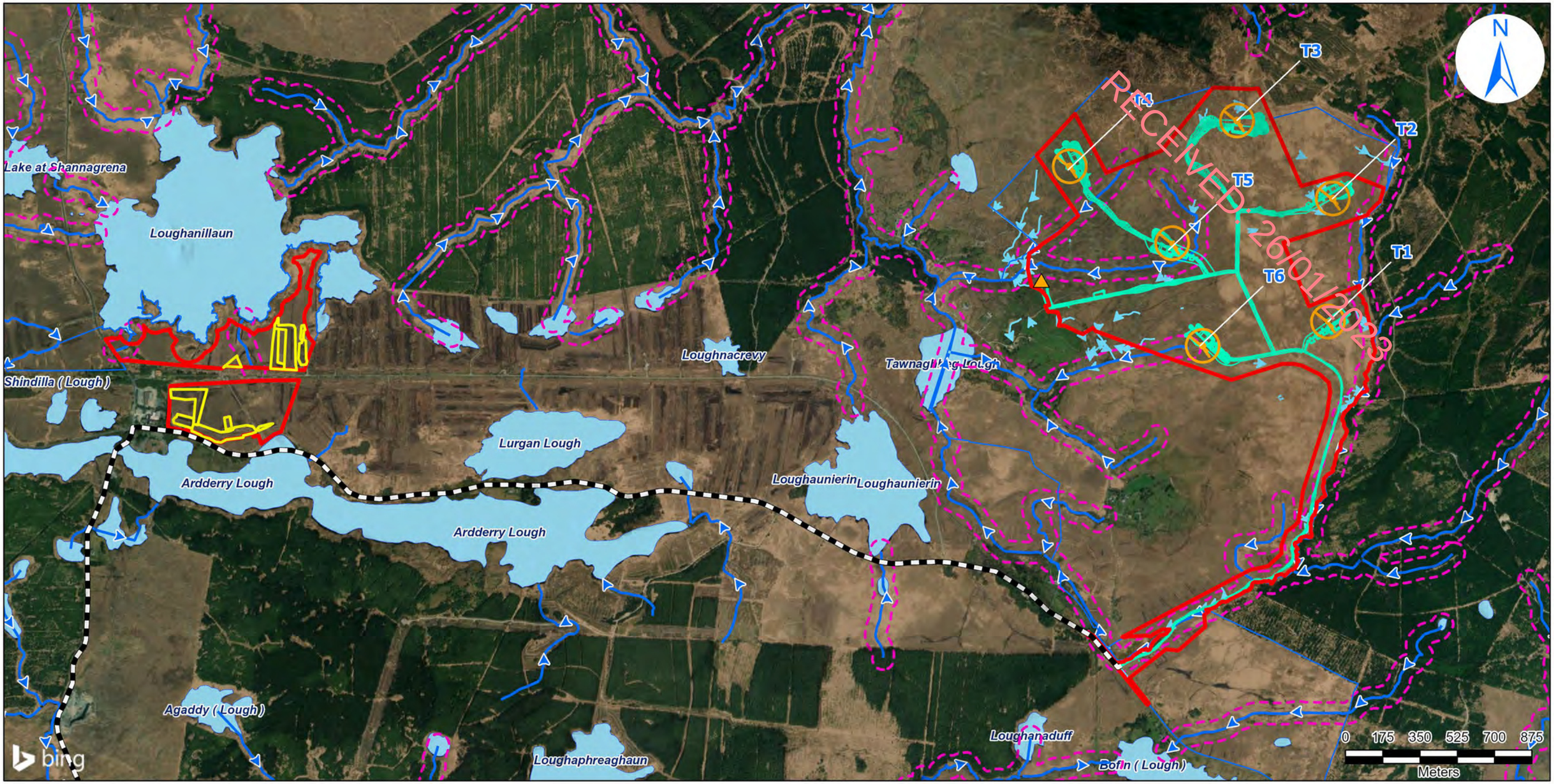

Legend

- River 50m Buffer
- Rivers and Streams
- Drains
- Lakes
- Turbine Locations
- Spoil Storage Areas
- Redline Boundaries
- Hardstand and Roads
- Met Mast
- Grid Connection Route

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Wind Farm	
Map Title: Watercourse Positions Relative to the 50m Buffer Zone and Design Layout	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	
Figure Number: 9.8	Page Size: A3
Date Exported: 18/08/2022	Scale: 1:18,000
Revision Number: 2	Prepared By: DP
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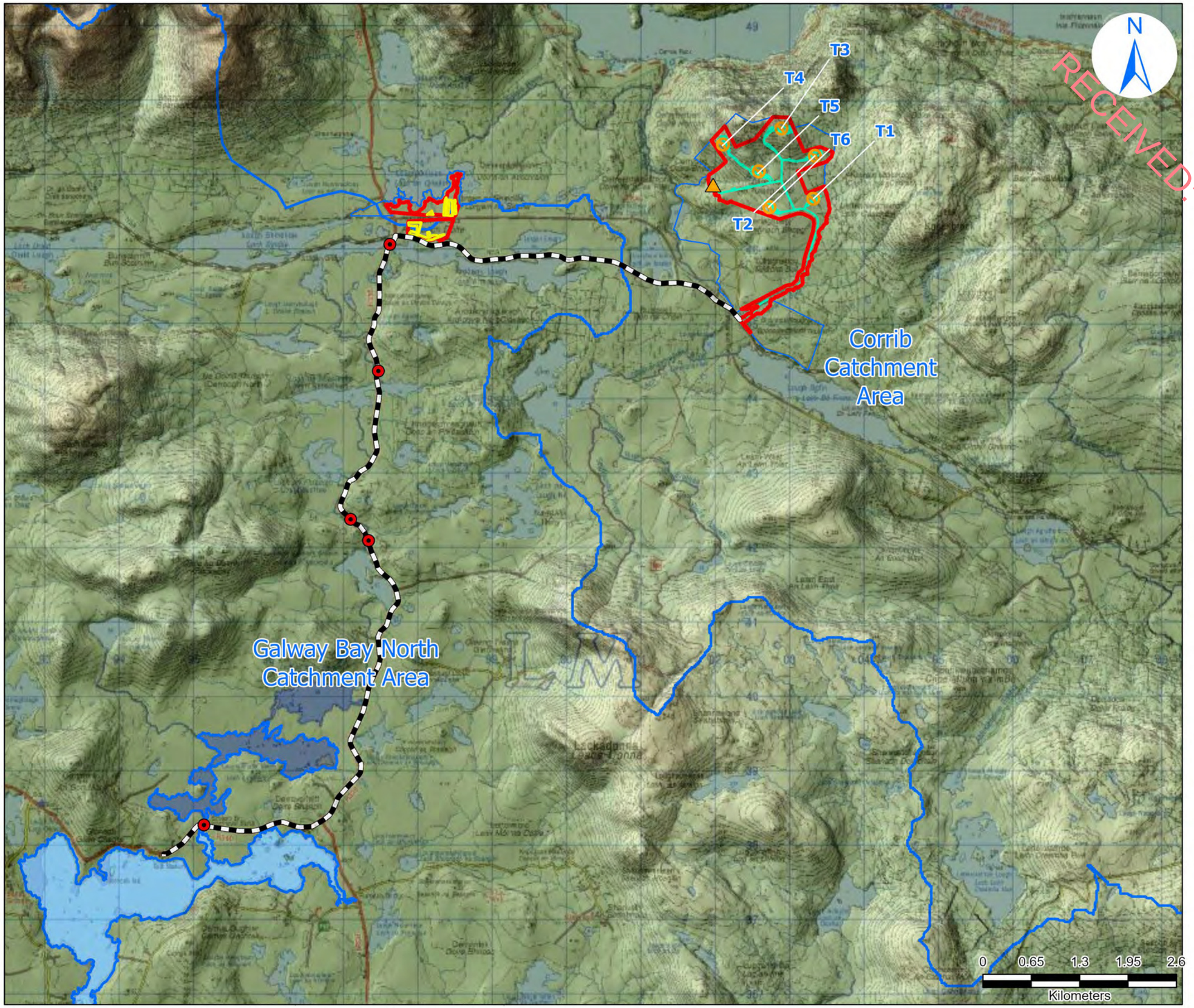

Legend

- WFD Catchments
- HDD Locations
- Grid Connection Route
- Met Mast
- Turbine Locations
- Spoil Storage Areas
- Redline Boundaries
- Hardstand and Roads

Extent Map

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Windfarm	
Map Title: Water Framework Directive (WFD) Catchment Areas and HDD Locations	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.9	Scale: 1:50,000
Date: 18/8/2022	Prepared By: DP
Revision Number: 2	Checked By: AG
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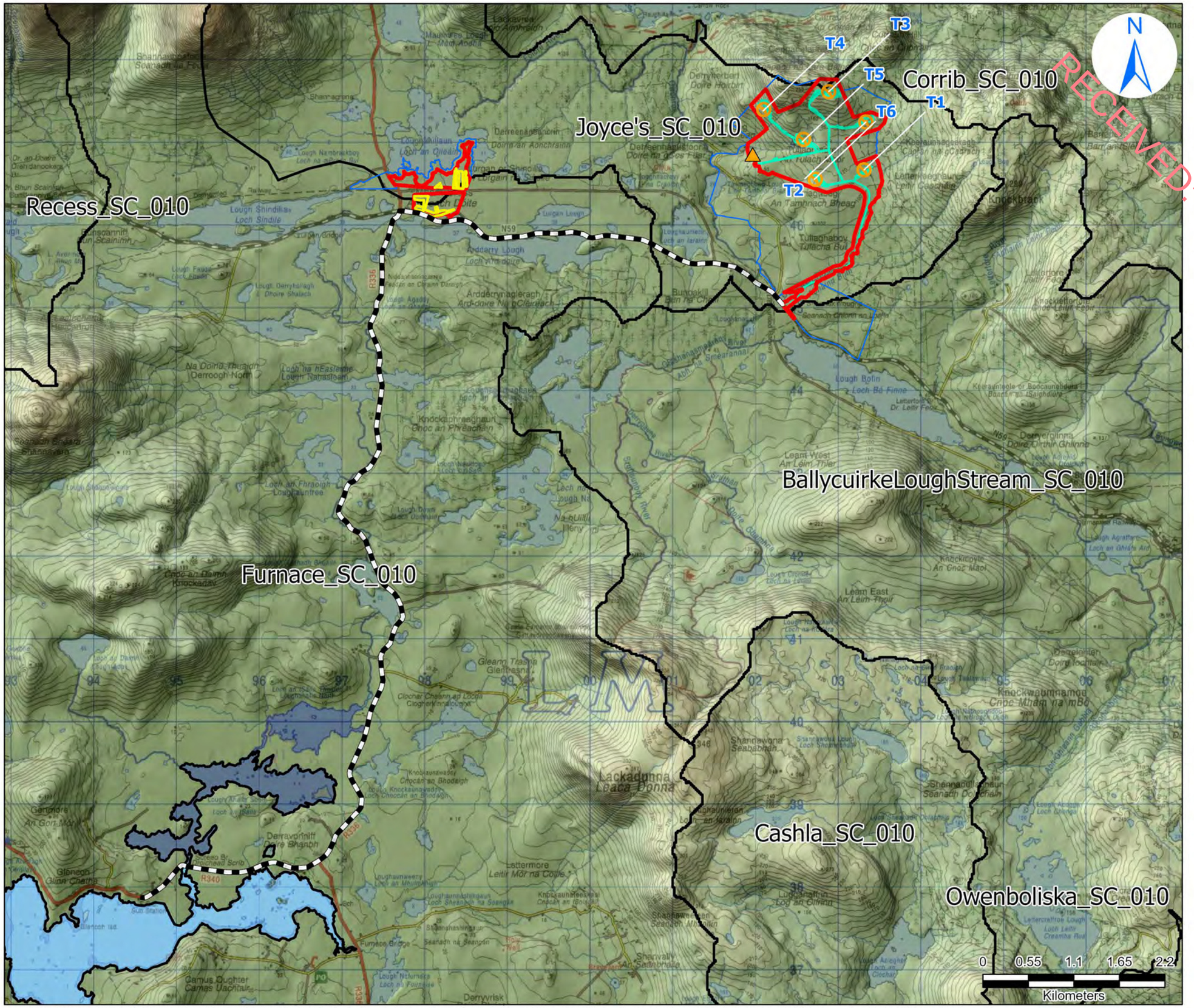
Web: www.ecoquest.ie	



Legend

- WFD Subcatchments
- Grid Connection Route
- Met Mast
- Turbine Locations
- Spoil Storage Areas
- Redline Boundaries
- Hardstand and Roads

Extent Map

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Windfarm	
Map Title: Water Framework Directive (WFD) Subcatchment Areas	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.10	Scale: 1:45,000
Date: 18/8/2022	Prepared By: DP
Revision Number: 2	Checked By: AG
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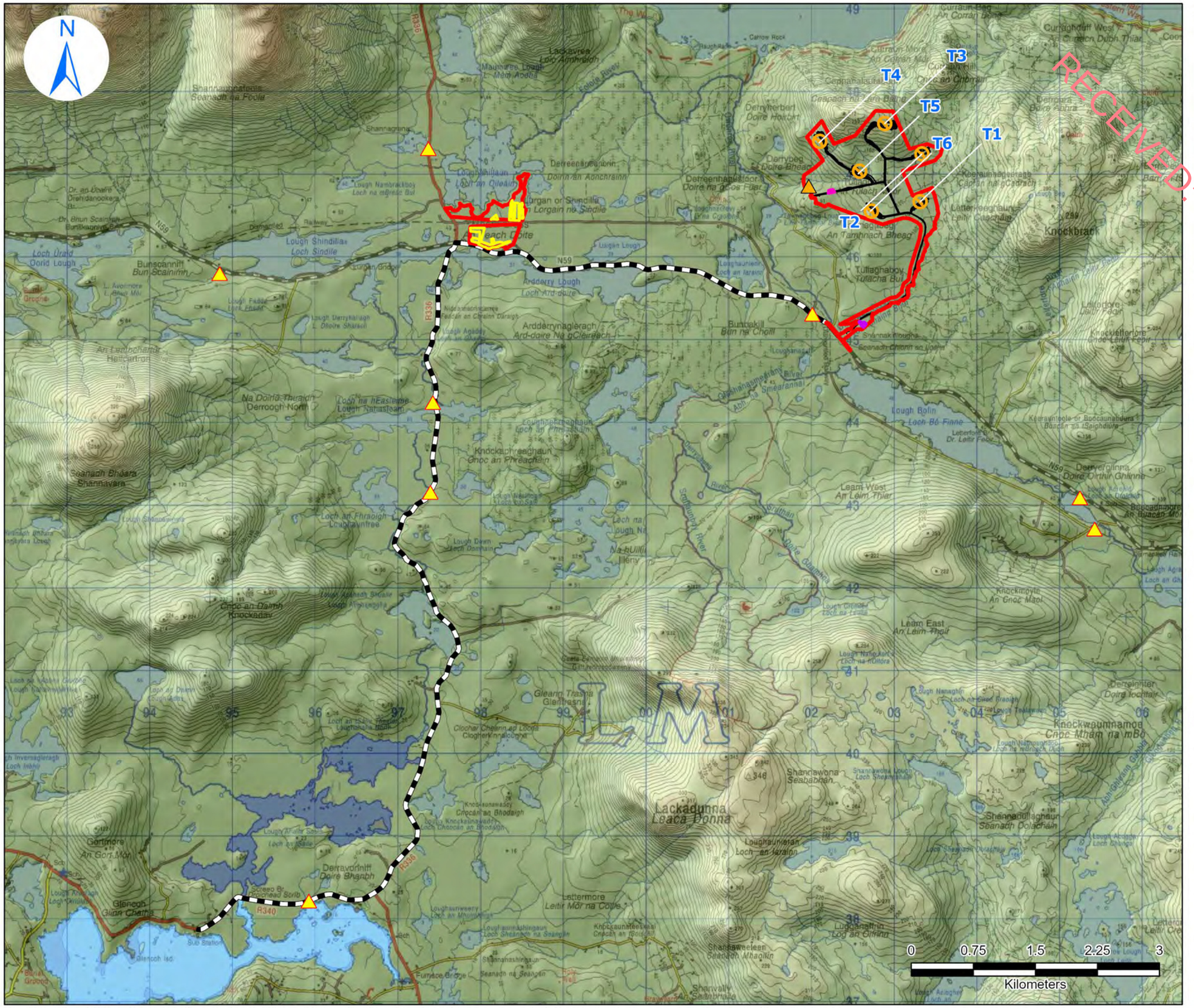
Web: www.ecoquest.ie	



Legend

- Reccuring Flood Event Location
- Grid Connection Route
- Met Mast
- Turbine Locations
- Temporary Construction Compound
- Sub Station Location
- Spoil Storage Areas
- Hardstand and Roads
- Redline Boundaries

Extent Map

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Windfarm	
Map Title: Past Flood Event Locations Relative to the Proposed Site and Grid Connection Route.	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.11	Scale: 1:45,000
Date: 07/9/2022	Prepared By: DP
Revision Number: N/A	Checked By: AG
Tel: +353 (91) 897 583	
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Web: www.ecoquest.ie	

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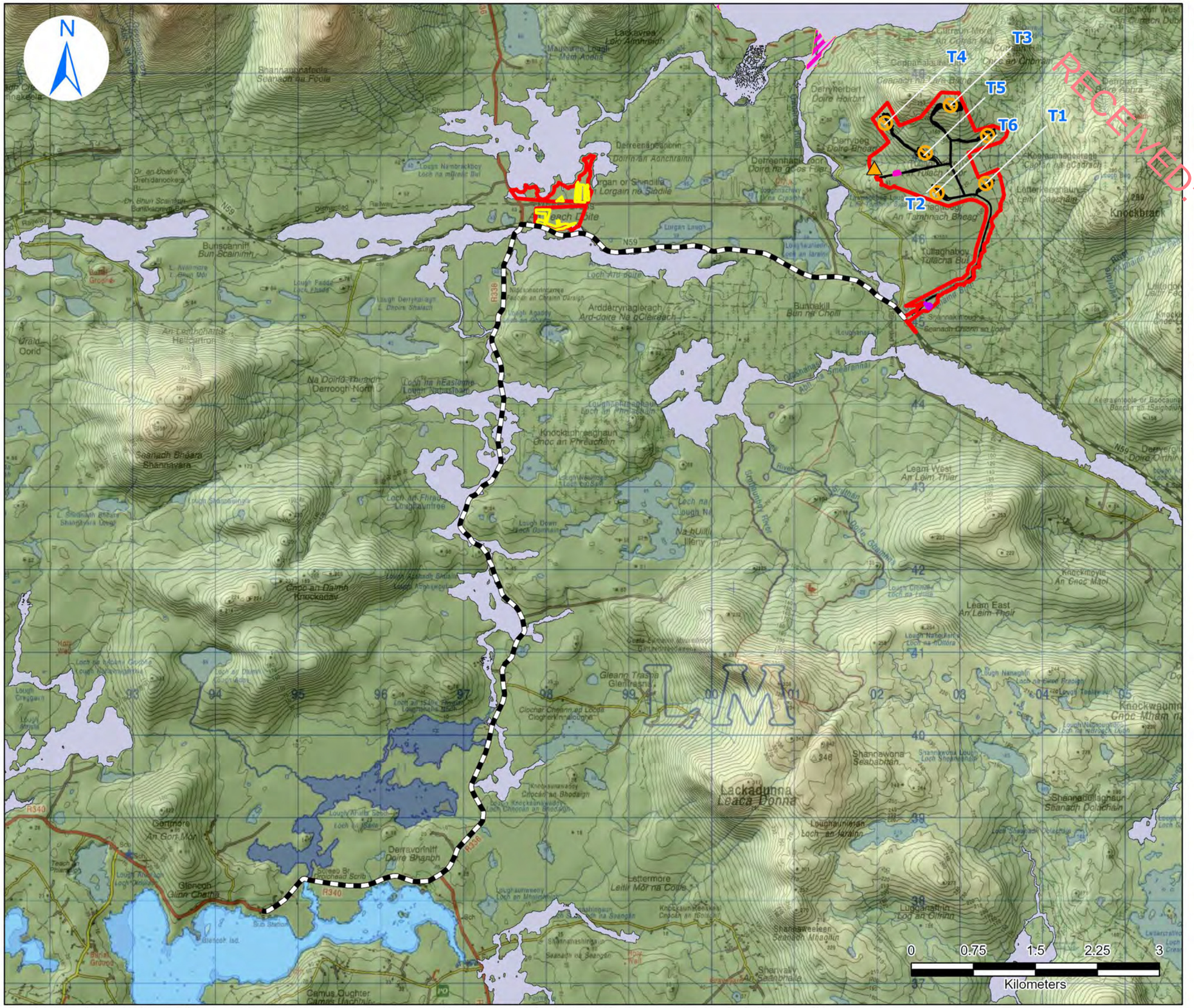

Legend

- National Indicative Fluvial Mapping - High End Future Scenario
- OPW Benefited Lands
- Grid Connection Route
- Met Mast
- Turbine Locations
- Temporary Construction Compound
- Sub Station Location
- Spoil Storage Areas
- Redline Boundaries
- Hardstand and Roads

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Extent Map

Client: EMPower	
Project: Tullaghmore Windfarm	
Map Title: National Indicative Fluvial Mapping - High End Future Scenario	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.12	Scale: 1:45,000
Date: 07/9/2022	Prepared By: DP
Revision Number: 1	Checked By: AG
Tel: +353 (91) 897 583	
Email: info@ecoquest.ie	
Web: www.ecoquest.ie	

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Legend

- National Indicative Fluvial Mapping - Medium Probability - Current Scenario
- OPW Benefited Lands
- Grid Connection Route
- Met Mast
- Turbine Locations
- Temporary Construction Compound
- Sub Station Location
- Spoil Storage Areas
- Redline Boundaries
- Hardstand and Roads

Extent Map

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Windfarm	
Map Title: Present Day Medium Probability Fluvial Flood Extent With an Annual Exceedance Probability of 1%.	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.13	Scale: 1:45,000
Date: 07/9/2022	Prepared By: DP
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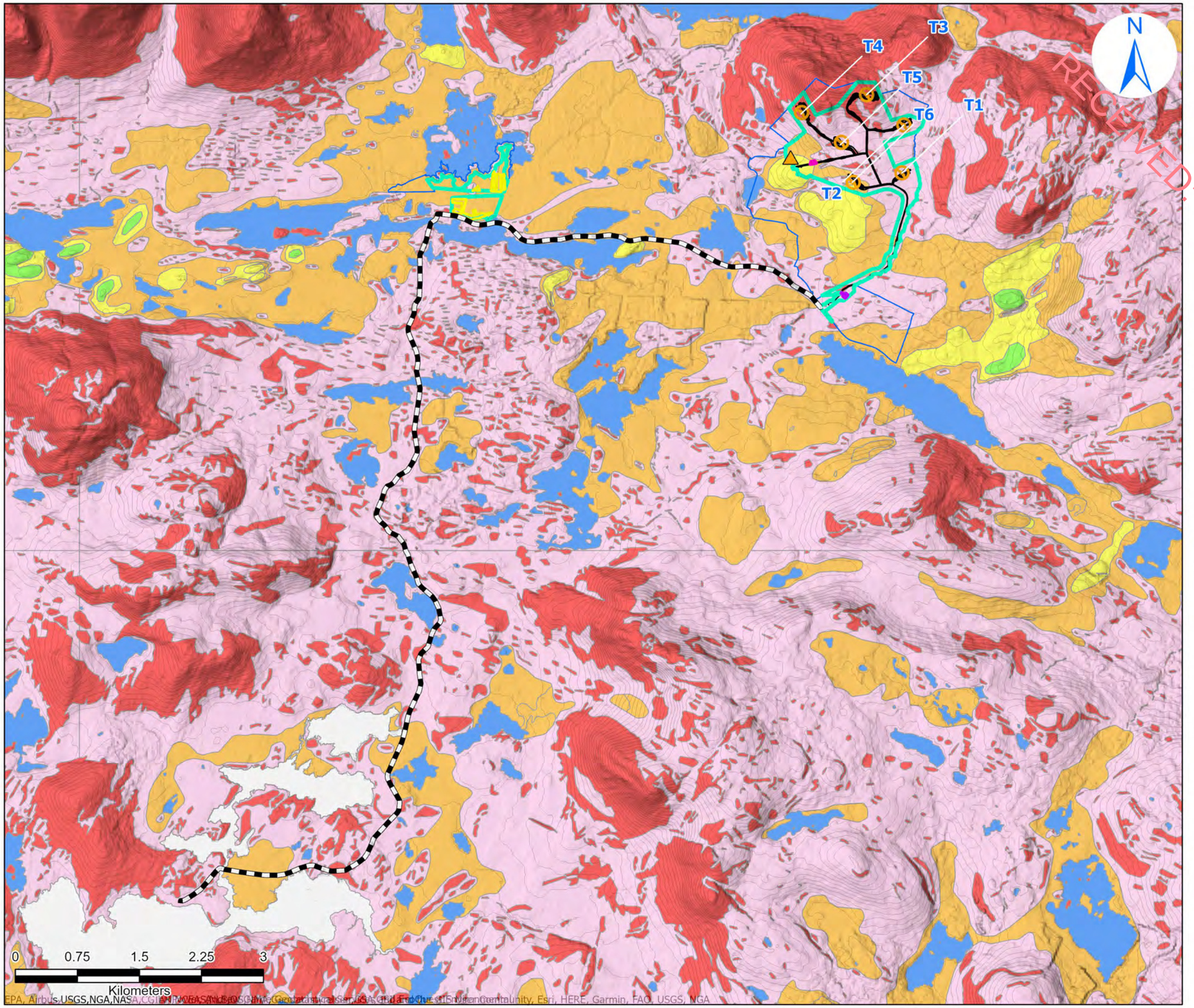

Legend

- Grid Connection Route
- Met Mast
- Turbine Locations
- Temporary Construction Compound
- Sub Station Location
- Spoil Storage Areas
- EIAR Boundaries
- Hardstand and Roads

Groundwater Vulnerability

- Extremely Vulnerable
- Highly Vulnerable
- Low Vulnerability
- Moderate Vulnerability
- Water
- Rock at or near surface
- EPA Contours

Extent Map

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Windfarm	
Map Title: GSI Groundwater Vulnerability Mapping of the Site and Grid Connection Route	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.14	Scale: 1:45,000
Date: 7/9/2022	Prepared By: DP
Revision Number: 1	Checked By: AG
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Web: www.ecoquest.ie	

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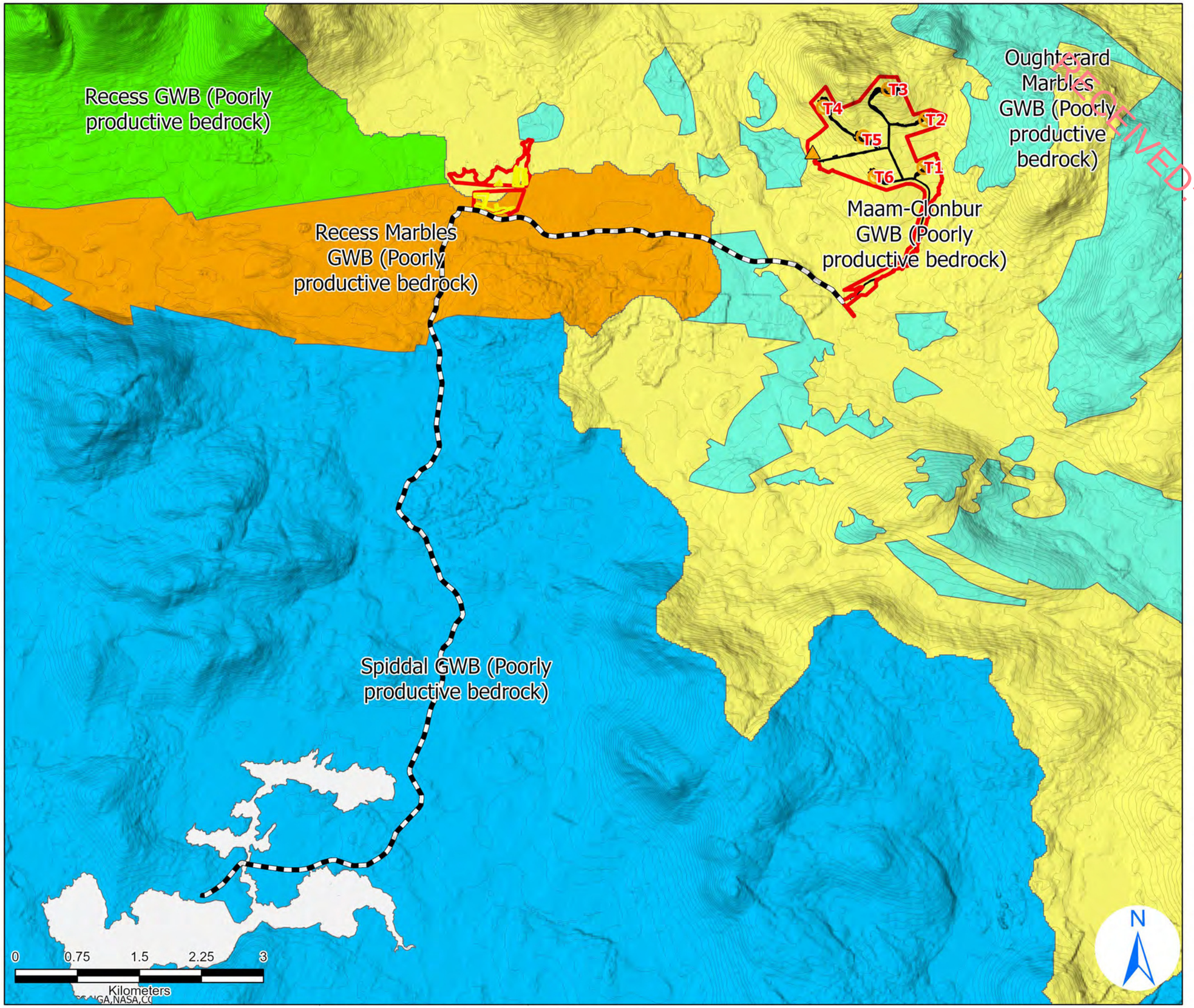

Legend

- Met Mast
- Turbine Locations
- Spoil Storage Areas
- Redline Boundaries
- Grid Connection Route

WFD Groundwater Bodies

- Maam-Clonbur
- Oughterard Marbles
- Recess
- Recess Marbles
- Spiddal
- EPA Contours

Extent Map

Client: Jennings O'Donovan & Partners	
Project: Tullaghmore Windfarm	
Map Title: WFD Groundwater Bodies (GWB) Underlying the Proposed Site and Grid Connection Route	
Spatial Reference Name: IRENET95 Irish Transverse Mercator	Page Size: A3
Figure No. 9.15	Scale: 1:45,000
Date: 09/9/2022	Prepared By: DP
Revision Number: 2	Checked By: AG
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