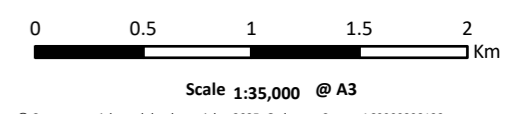


### Legend

Site Boundary	Future Medium Likelihood of River Flooding (2080)
Special Protection Area (SPA)	High Likelihood of Surface Water Flooding
Site of Special Scientific Interest (SSSI)	Medium Likelihood of Surface Water Flooding
Nested Waterbody Catchment	Low Likelihood of Surface Water Flooding
Watercourse (OS)	<b>Private Water Source (PWS) Type</b>
OpenMap Local	Borehole
Waterbody (OS)	Mains
OpenMap Local	Spring
Watercourse and Waterbody 50 m Buffer	Unconfirmed
SEPA CAR Authorisation	<b>Private Water Supply (PWS) Catchment</b>
High Likelihood of River Flooding	Glengavel House
Medium Likelihood of River Flooding	Laigh Hall
Low Likelihood of River Flooding	

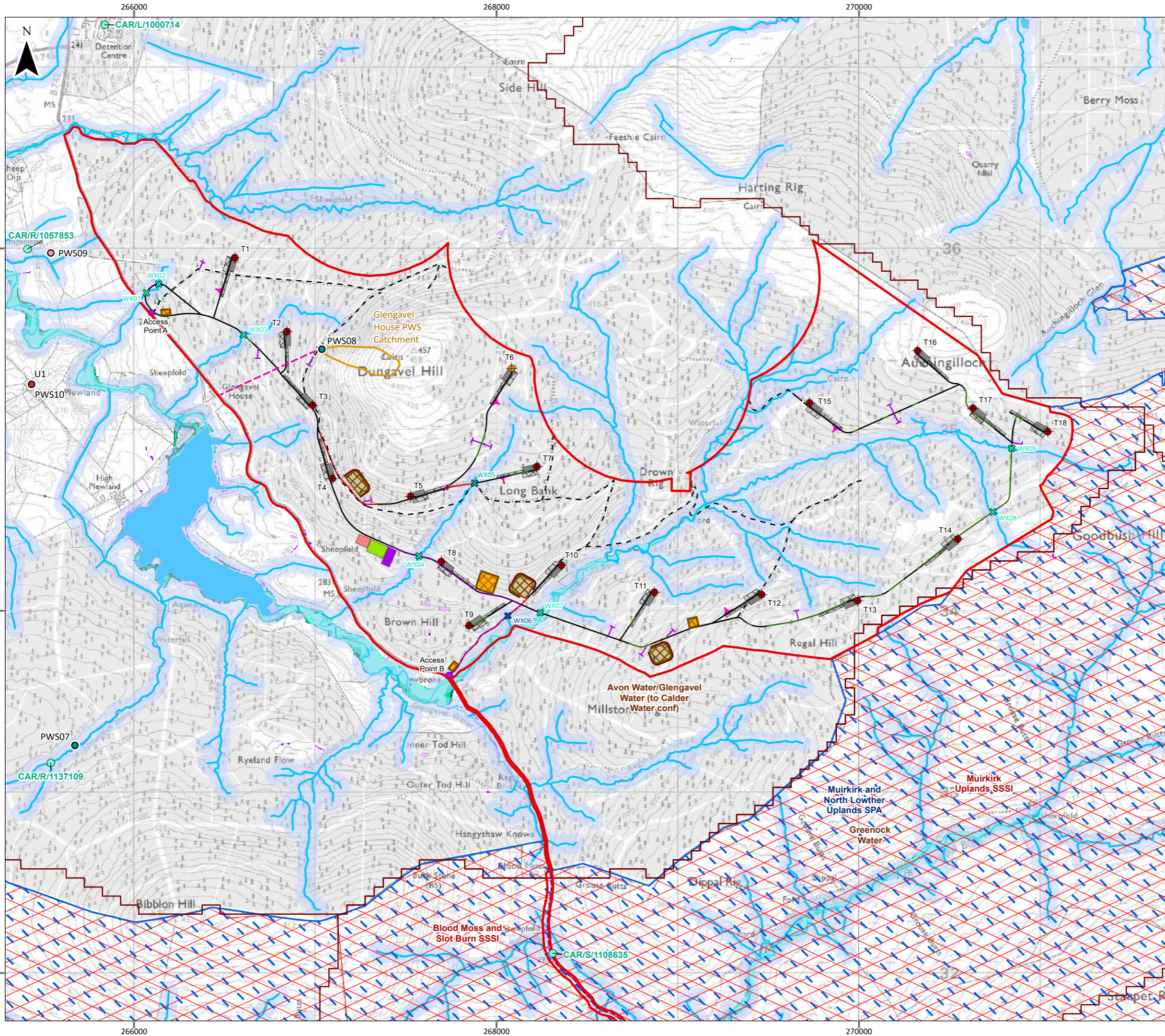


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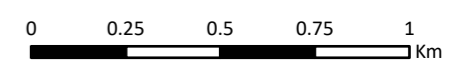
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**TA 8.2 Figure 2a**  
**Surface Hydrology**



**Legend**

- |                                 |   |
|---------------------------------|---|
| Site Boundary                   | Site of Special Scientific Interest (SSSI)        |
| Turbine Location (200m to tip)  | Nested Waterbody Catchment                        |
| Turbine Location (230m to tip)  | Watercourse (OS OpenMap Local)                    |
| Temporary Hardstand             | Waterbody (OS OpenMap Local)                      |
| Permanent Hardstand             | Watercourse and Waterbody 50 m Buffer             |
| Turning Heads                   | SEPA CAR Authorisation                            |
| Electricity Export Cable(s)     | High Likelihood of River Flooding                 |
| Proposed Development Substation | Medium Likelihood of River Flooding               |
| SPEN Substation                 | Low Likelihood of River Flooding                  |
| SPEN Temporary Compound & BESS  | Future Medium Likelihood of River Flooding (2080) |
| Temporary Construction Compound | High Likelihood of Surface Water Flooding         |
| Borrow Pit and Bund             | Medium Likelihood of Surface Water Flooding       |
| Borrow Pit Surface              | Low Likelihood of Surface Water Flooding          |
| Water Drain                     | Private Water Source (PWS) Type                   |
| Proposed Access Point           | Borehole  |
| Access Tracks                   | Spring  |
| Existing - Upgraded             | Unconfirmed                                       |
| Floating                        | Supply Pipework                                   |
| Cut                             | Private Water Supply (PWS) Catchment              |
| Existing Forest Road            | Glengavel House                                   |
| Forestry Spur Road              |   |
| Special Protection Area (SPA)   |   |



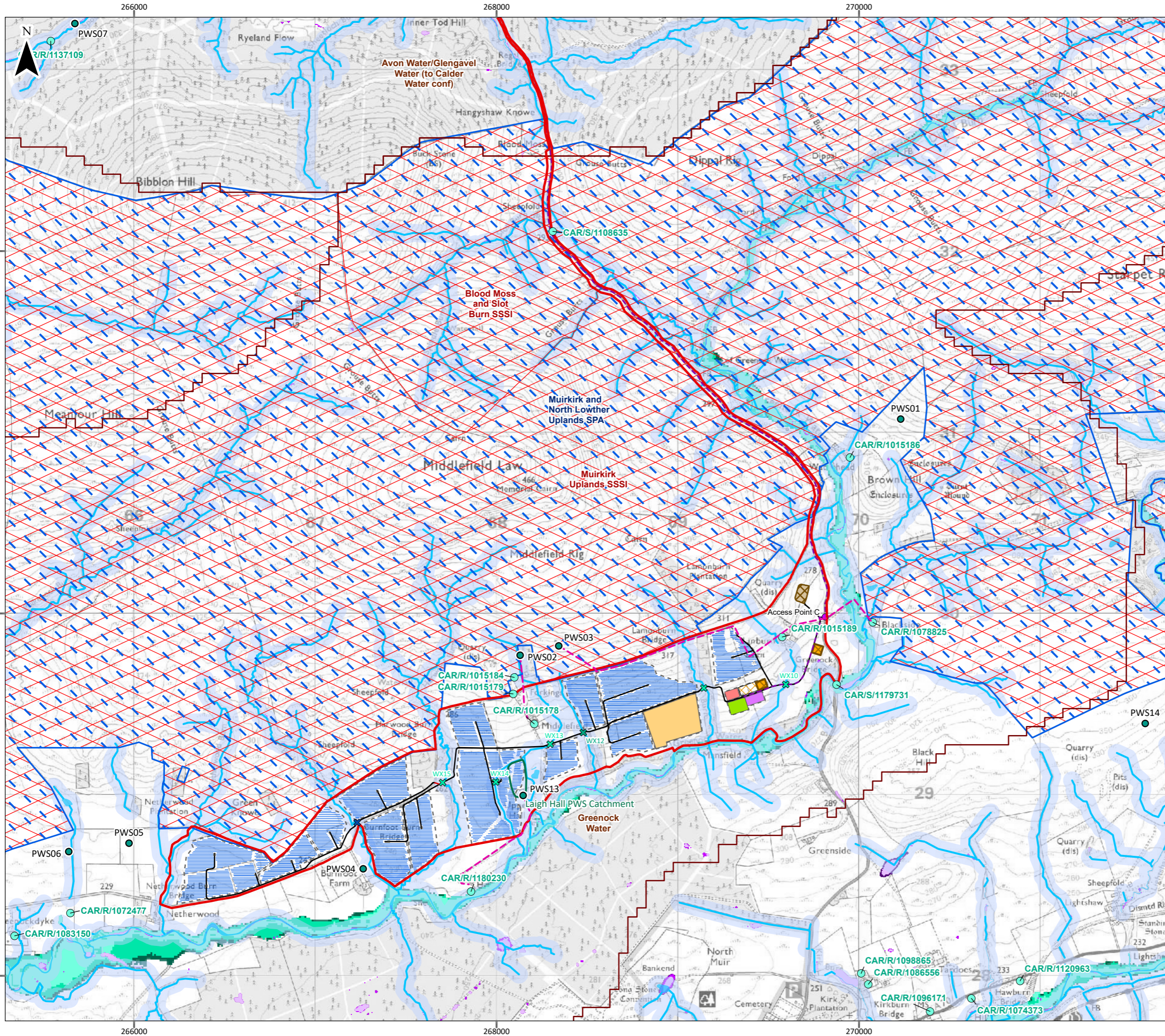
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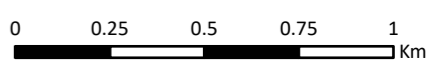
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**TA 8.2 Figure 2b  
 Surface Hydrology**



**Legend**

- Site Boundary
- Electricity Export Cable(s)
- Solar PV Module
- Solar Inverter
- Long Duration Energy Storage
- Short Duration Energy Storage
- Proposed Development Substation
- SPEN Substation
- SPEN Temporary Compound
- Temporary Construction Compound
- Borrow Pit and Bund
- Security Fence
- Proposed Access Point
- Existing - Upgraded
- Cut
- ✕ New
- ✕ Existing - Upgraded
- ✕ Existing
- Special Protection Area (SPA)
- Site of Special Scientific Interest (SSSI)
- Nested Waterbody Catchment
- Watercourse (OS OpenMap Local)
- Waterbody (OS OpenMap Local)
- Watercourse and Waterbody 50 m Buffer
- SEPA CAR Authorisation
- High Likelihood of River Flooding
- Medium Likelihood of River Flooding
- Low Likelihood of River Flooding
- Future Medium Likelihood of River Flooding (2080)
- High Likelihood of Surface Water Flooding
- Medium Likelihood of Surface Water Flooding
- Low Likelihood of Surface Water Flooding
- Private Water Source (PWS) Type
- Spring
- Supply Pipework
- Private Water Supply (PWS) Catchment
- Laigh Hall



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**TA 8.2 Figure 2c  
 Surface Hydrology**