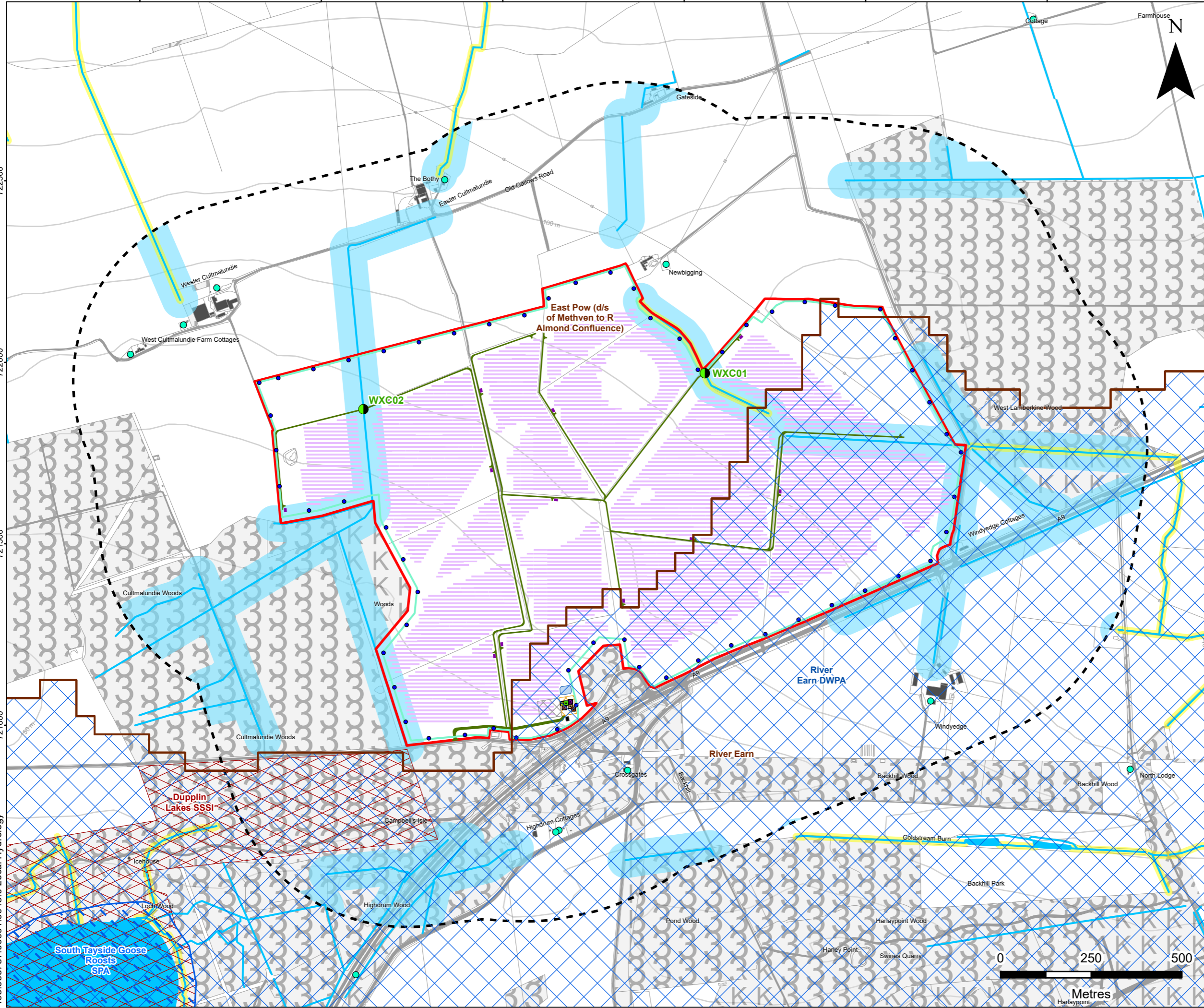


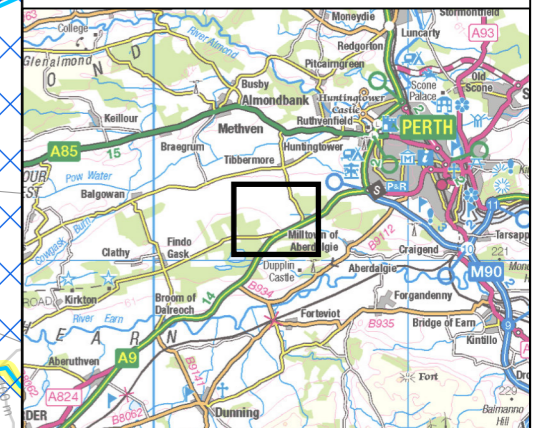
303500 304000 304500 305000 305500 306000

722500
722000
721500
721000
405.065787.00001.0018.0 Local Hydrology



LEGEND

	Application Boundary		Proposed CCTV Camera
	Application Boundary 500 m Buffer		Proposed Fence Line
	Proposed Solar Array		Proposed Car Parking
	Proposed Internal Track	Ecological Designation	
	Proposed Transformer Station		Special Protection Area (SPA)
	Proposed Temporary Construction Compound		Site of Special Scientific Interest (SSSI)
	Proposed Impermeable Compound Area	Local Hydrology	
	Proposed Sustainable Drainage System (SuDS) Pond		SEPA CAR Licenced Activity
	Proposed DNO Substation		Proposed Watercourse Crossing (WXC)
	Proposed Private Substation		SEPA Nested Waterbody Catchment
	Proposed Switchgear		SEPA Drinking Water Protected Area (DWPA)
	Proposed Communications and Spare Container		Watercourse (OS OpenMap Local)
	Proposed Spare Container		Waterbody (OS OpenMap Local)
	Proposed Welfare Unit		Watercourse and Waterbody 50 m Buffer
			Recommended Riparian Corridor 10 m Buffer



trio

SLR

DUPLIN SOLAR IAR

HYDROLOGY, GEOLOGY AND HYDROGEOLOGY

LOCAL HYDROLOGY

FIGURE 8.1

Scale 1:10,000 @ A3 Date DECEMBER 2025