



Key

Site Boundary	Construction and Operational Access Track Within SAC
Site Boundary 500 m Buffer	Temporary Construction Access Track (8m Wide Running Surface)
Development Area	Inlet / Outlet Excavation
Loch Kemp Surface Area (Existing)	Dam
Maximum Inundation Area (Upper Reservoir)	Local Hydrology
Powerhouse Building	Controlled Activities Regulations (CAR) Licensed Activity
Powerhouse Platform, Quayside and Pier	Watercourse Crossing
Temporary Laydown Area	Watercourse (OS OpenMap Local)
Main Welfare Compound	Waterbody (OS OpenMap Local)
Indicative Borrow Pit Excavation	Watercourse and Waterbody 10 m Buffer
Access Tunnel Adit	Special Area of Conservation (SAC)
Relocated Estate Fishing Lodge	Special Protection Area (SPA)
Cable Shaft	Site of Special Interest (SSSI)
Surge Shaft	Private Water Supplies
Control Kiosk	Primary Production (Non Food)
Potential Borrow Pit	Borehole
Temporary Site Compound	Loch
Security Compound	Spring
Temporary Cofferdam	Surface Water
Inlet / Outlet Structure	Well
Underground Tunnel	
New Estate Water Supply	
Construction and Operational Access Track (4m Wide Running Surface)	
Construction and Operational Access Track (8m Wide Running Surface, Reinstated to 4m Where Feasible)	

Note
Entire Site (and 500 m From Site Boundary) Is Within The North Highlands Drinking Water Protected Zone

Loch Kemp Storage EIA Report

Figure 14.1 Local Hydrology

Drawn by: SLR Date: 14/11/2023
Drawing: 04707.00032.0018.1

	Loch Kemp Storage A STATERA COMPANY

Scale 1:20,000 @ A3
0 0.5 Km

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