

- KEY
- SITE BOUNDARY (INDICATIVE ONLY)
 - EXISTING WATERCOURSES
 - WATERCOURSE BUFFER ZONE SECURED WITH POST AND RAIL FENCING, PROVIDING A PERMANENT DEVELOPMENT FREE AREA. THE BUFFER ZONE TO MEASURE 7.0m EITHER SIDE OF THE WATERCOURSE FROM THE TOP OF THE BANK. STREAM CROSSINGS FOR ACCESS ROADS AND FOOTPATHS WILL BE PROVIDED BY PRE-CAST CONCRETE CULVERTS (MIN 375mm DIAMETER) AND CONCRETE BAGWORK HEADWALLS. AT CROSSING LOCATIONS THE FENCING WILL BE CURTAILED AND TAKEN ACROSS THE HEADWALL ENCLOSING THE OPEN CHANNEL SECTIONS OF WATERCOURSE.
 - EXISTING POND
 - AREA OF EXISTING PEAT
 - EXISTING SURFACE WATER CATCHMENT BOUNDARY ASSOCIATED WITH AREA OF EXISTING PEAT (INDICATIVE ONLY), HYDROLOGICAL REGIME TO BE MAINTAINED
 - PROPOSED AREA OF GUEST LODGES AND INTERNAL SITE ROADS. SURFACE WATER TO DRAIN TO INFILTRATION FEATURES
 - PROPOSED CENTRAL PLAZA. SURFACE WATER TO DRAIN TO ATTENUATION PONDS WITH HYDRAULIC CONTROLS. PONDS TO DISCHARGE TO EXISTING WATERCOURSE
 - PROPOSED SITE ACCESS ROAD TO BE POSITIVELY DRAINED TO NEAREST WATERCOURSE
 - PROPOSED STAFF FACILITIES AREA. SURFACE WATER TO DRAIN TO INFILTRATION FEATURES

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Issue Status
FOR INFORMATION

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Client/Project Logo



Client/Project
WILDFOX RESORTS

AFAN VALLEY

Title
CONDITION 57

WATERCOURSE BUFFER ZONE PLAN

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