

Submission ID: 6642

The Examining Authority (ExA) is requested to review the Applicant's response to ExQ1 Question 1.12.13 (Existing A417) in conjunction with RR058 and, consider if the Applicant will address the legacy issues of drainage and excess ground water detailed in this Relevant Representation that arose following the construction of the existing A417.

Furthermore, the ExA is asked to require that any drainage works planned for the repurposing of the A417 will not further impact negatively the property referenced in RR058 and that actions will be taken to satisfactorily correct the current legacy issues with drainage and ground water.

It is hoped that the issues raised can be addressed by the Applicant.

The Examining Authority (ExA) is requested to review the Applicant's response to ExQ1 Question 1.1.28 (Repurposing of the A417) and, if not included, require the Applicant to address issues associated with the current low voltage power cables that cross the existing A417 to supply a small hamlet of properties to the east of Birdlip village.

The power cables currently cross the existing A417 just west of the Stockwell Junction on overhead poles to supply the properties in and around the Parsons Pitch area on the Cirencester Road, east of Birdlip.

The repurposing of the A417 provides an opportunity to address the following issues by re-routing the overhead power cables or running them underground as part of the works associated with the repurposing of the A417, perhaps by way of a Utility Diversion Order:

#### Remove or Minimise Health and Safety Risks

1. The overhead cables cross residential land and run within 4 metres of residential properties. There is a hazard from electrocution and fire by having overhead power cables in a residential area as a result of damage from high winds, falling trees or accidental contact during property maintenance.
2. The construction works associated with the repurposing of the existing A417 will need to mitigate hazards from construction traffic or plant coming into contact with these overhead power cables

Improve the Resilience of the Local Electricity Supply – The Parson Pitch area is some 980 feet above sea level and as a result is regularly exposed to high winds and storms. As a result the area suffers from frequent power outages and/or fluctuations in supply as a result of high winds causing cables to touch or come into contact with trees.

#### Protect Existing Mature trees

There are a number of mature trees that have grown up close to the overhead power cables including a 15 metre Blue Spruce, two 10 metre Cracked Willows (*Salix Fragiis*) and a relatively small but well established Giant Sequoia. The power lines also run within 10 metres of the ancient woodland area of Parsons Pitch. Western Power Distribution is currently considering removing a number of these trees to protect the local power supply.

It is hoped that the issues above can be addressed by the Applicant in the current dDCO submission.