United Utilities PLC

Question	Agree	Response
1 – Geology	Not Sure/ Partly	United Utilities PLC would seek assurance that the critical public water supply system such as boreholes is protected. [to be read in conjunction with main comments]
2 – Safety, security, environment and planning	No	United Utilities PLC is not a statutory consultee in the planning application process therefore has limited influence in the approval of an application. So far, United Utilities PLC has limited inclusion in the public and stakeholder engagement process. [to be read in conjunction with main comments]
3 – Impacts	No	United Utilities PLC supplies water to and treats wastewater from approximately 160,000 customers in our West Cumbria Resource Zone. United Utilities PLC has a number of sources of water in this area including lakes, rivers and groundwater and hundreds of kilometres of water supply network infrastructure. In the future, it is expected that United Utilities PLC will begin to source less water from lakes and rivers in the West Cumbria Resource Zone and a greater emphasis will be placed on groundwater sources, beginning with the boreholes currently being sunk in the Egremont area. United Utilities PLC operates and maintains a number of wastewater treatment works and sewerage infrastructure assets in the area. Any potential change, whether they are a temporary or permanent may affect the operation of these wastewater infrastructure assets and could result in a major environmental incident, therefore the need for ongoing discussion and inclusion in United Utilities PLC's business plans. [to be read in conjunction with main comments]
5 - Design and engineering	No	Due to this shift in water sourcing and the future protection of United Utilities PLC's assets and service to customers, it is imperative that United Utilities PLC is engaged and consulted in all aspects of the project, including the investigation process; design, construction phase, operation and maintenance of the permanent and temporary facilities. [to be read in conjunction with main comments]
7 – Siting process	No	So far, United Utilities PLC has limited inclusion in the public and stakeholder engagement process. [to be read in conjunction with main comments]

9 – Additional comments United Utilities PLC supplies water to and treats wastewater from approximately 160,000 customers in our West Cumbria Resource Zone. United Utilities PLC has a number of sources of water in this area including lakes, rivers and groundwater and hundreds of kilometres of water supply network infrastructure.

United Utilities PLC support the consultation proposal to carry out more detailed geological investigations to locate potential suitable repository sites and the opportunity for United Utilities PLC to be consulted in this procedure going forward. United Utilities PLC would seek assurance that the criticality of the public water supply system of West Cumbria is acknowledged and any risks to the associated infrastructure, water quality or water resource is accounted for. Supplies of potable water to the repository from the United Utilities PLC network [e.g. for administration buildings, offices, workshops] whether they be temporary or permanent also need to be discussed with United Utilities PLC as this could affect our customer's level of service for the water supply zone and wastewater treatment if not fully accounted for in our business plans.

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In particular, construction of the repository and associated facilities may generate large volumes of groundwater, the disposal of which may require United Utilities PLC to be involved through its existing wastewater network and treatment facilities

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Water and wastewater services are vital for the future health and well-being of the North West community and the protection of the environment. When developing your future policies, designs and specifications you should consider the impacts on the health and well-being of the community, environment and ensure infrastructure capacity is available and protected for future generations. If these cannot be addressed, an alternative design, location and/or timescale should be sought.

Inappropriate development could result in the closing of a hospital and/or school etc, due to the inappropriate development siphoning off the historical water or wastewater infrastructure capacity; no water supply for washing and catering facilities and/or sewerage flooding of the property/highway.