The purpose of this technical note is to provide a plan of the Reference Project and Alternate Option clearly identifying the flood wall locations.

Attachment A provides a plan of the Reference Project and Alternate Option clearly identifying the permanent flood wall locations at the southern portal.

In the reference project, the tunnel entrances at the southern portal have been designed with a combination of passive and active measures (examples of each being floodwalls and flood gates respectively) to protect the tunnels from flooding against the required range of flood events.

Draft EPR SW7 is particularly applicable to constructors with regard to flood management during construction and operations.