Non-Technical Summary - Torra WTW Technical Variation

Torra Water Treatment Works (WTW) treats water from the River Torra at an abstraction site 1.7km upstream of the WTW

To improve the quality of drinking water in the public water supply from Torra WTW a project is being developed to replace the process at the existing Torra WTW. The new WTW will be constructed adjacent to the existing WTW. In addition, the area has several growth projects proposed which will increase demand on the public water supply. It is Scottish Water's duty to enable development and meet demand, so this application includes an element for identified growth and development

The application is being submitted to increase the daily abstraction to (1.89Ml/d) 1,890 m3/day for the period extending to 2045-46. This is within Environmental Standards and will retain the waterbody classification at Moderate status

A new intake screen will be installed at the existing abstraction site

During the construction and commissioning phase of the new WTW a temporary abstraction point upstream of the existing intake will be used to supply the new WTW

Upon commissioning of the new WTW, the existing building and plant will be disconnected from the raw water supply pipework and made safe. The new WTW will be supplied from the existing intake and the temporary abstraction point removed

