

**WRITTEN QUESTION TO THE MINISTER FOR TRANSPORT AND TECHNICAL SERVICES
BY DEPUTY G.C.L.BAUDAINS OF ST CLEMENT
ANSWER TO BE TABLED ON MONDAY 22nd SEPTEMBER 2014**

Question

Given the recent fears that rising sea levels could require significant investment in sea defences, could the Minister state whether his department currently monitors sea levels and, if so, to what degree the sea has risen in the last 30 or so years?

Answer

Monitoring of sea levels on the Island is carried out by Jersey Harbours and not Transport and Technical Services. Since 1993 this information has been recorded digitally and shared with the UK National Oceanography Centre who collate this information on behalf of the UK.

Since 1993 sea levels have increased in Jersey by an average of 2.3mm/year. This equates to a 3.5cm rise in the period. These rises can be compared to other areas of the English Channel which have experienced sea level rises of between 0.8 to 2.3mm/ year and the global average for the Twentieth Century of 1.7mm/year.