

## QUESTION ON NOTICE

No. 94

asked on Wednesday, 15 February 2017

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**DR ROBINSON** ASKED THE MINISTER FOR ENVIRONMENT AND HERITAGE PROTECTION AND MINISTER FOR NATIONAL PARKS AND THE GREAT BARRIER REEF (HON DR S MILES)—

### QUESTION:

With reference to the government's QCoast2100 guidelines for Climate Change Adaptation and Planning—

Will the Minister (a) advise if all Queensland LGAs are instructed to conduct storm tide modelling for a series of severe tropical cyclones that will result in unprecedented flooding on 100 per cent Queensland's coastline within the next 85 years, (b) confirm that local government planning schemes, where already revised, show vast areas as subject to flooding where none has occurred previously and all within the next 85 years, (c) provide the modelled increased insurance premiums and devaluation of residential properties per LGA and (d) advise what provisions the government has made to compensate owners and occupiers of properties impacted by the government's storm tide modelling guidelines?

### ANSWER:

(a) The State Planning Policy requires councils to address current and projected coastal hazards when making planning and development decisions. Coastal hazards include coastal erosion and storm tide inundation caused by tropical cyclones and major storms. The planning policy requires that climate change related increased storm intensity and sea level rise be factored into coastal hazard area mapping.

(b) All local governments are required to apply the requirements of the State Planning Policy in relation to natural hazards including flooding risk. It is already the case that wide areas of Queensland are at risk from flooding and that the level and area of risk varies considerably depending on landform features, urban design and the event itself.

(c) The Government is committed to providing the most up-to-date data on coastal risk modelling so asset owners and the market can make informed decisions on how to manage risks associated coastal hazards and other climatic impacts. Therefore, it is up to the market to decide how it will use the information provided by government to assess the risk associated with coastal hazards.

(d) Local government coastal hazard strategies will include options for reducing the risk to people and property from natural hazards and indicate the likely timing of implementing risk mitigation strategies. The Government does not consider paying property owners an appropriate response.