From: Paul Hardie <Paul.Hardie@northernbeaches.nsw.gov.au>

Subject: FW: 121 FLORENCE TCE SI

Date: 20 September 2018 at 5:04:09 pm AEST To: Steve Crosby <scrosby@internode.on.net>

Dear Mr Crosby,

The property at 121 Florence Terrace, Scotland Island has been identified as being affected by estuarine wave action and tidal inundation on Council's Estuarine Hazard Mapping. The Estuarine Risk Management Policy for Development in Pittwater (Appendix 7, Pittwater 21 DCP) and the relevant B3.7 Estuarine Hazard Controls will apply to any proposed development of the site.

Based upon the attached survey and image provided by you, the foreshore edge treatment type for the subject site appears to be a vertical seawall with a variable crest height around RL 1.3m AHD. As such, in accordance with the Pittwater Estuary Mapping of Sea Level Rise Impacts Study (2015), an estuarine planning level (EPL) of RL 2.69m AHD has been adopted by Council for this property. A reduction factor (RF) based upon the distance from the foreshore of proposed development may also apply at a rate of 0.07m reduction to the EPL for every 5.00m distance from the foreshore edge up to a maximum distance of 40.00m. No further reduction is applicable, however, below the local (still) water level (2050 sea level rise scenario) + 0.3m freeboard i.e. 2.22m AHD.

The EPL provided is indicative only and may be subject to revision based upon any additional information lodged in support of a development application for the site.

Please note: If development for a 'vulnerable use' purpose as defined in clause 7.4 (3) of Pittwater LEP 2014 is proposed, an EPL based upon the 2100 sea level rise scenario may be applied.

Kind regards,

Paul Hardie Principal Officer - Coast & Estuary

Coast & Catchments t 02 9970 1375 m 0407 205 963 paul.hardie@northernbeaches.nsw.gov.au northernbeaches.nsw.gov.au

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From: Steve Crosby [mailto:scrosby@internode.on.net] Sent: Thursday, 20 September 2018 4:25 PM To: Paul Hardie Subject: Re: 121 FLORENCE TCE SI

Hi Paul, Could I ask you for the ELPA for 121 Florence Tce SI, it will probably be 2.69m or there abouts. Attached a photo of foreshore below the MHWM, a survey. Kind regards, Steve Crosby 1_#\$!@%!#_unknown.png¬

Northern Beaches Council

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Figure 5: View of seawalls at adjacent properties to NE (No. 119 & 121), looking NNE