

Figure 8. Topographic profile along the Satittoa transect. Blue points and line show ground surface. Red points are the locations of trenches examined by the tsunami geology team (starting at T09 on the coast). Profile reaches to the inland extent of inundation. Note the elevations are in metres relative to the tide level at the time of the survey (11.30 am 20th Oct, 2009), the elevations will be calibrated at a later date but the adjustment is expected to be less than 0.5 m.

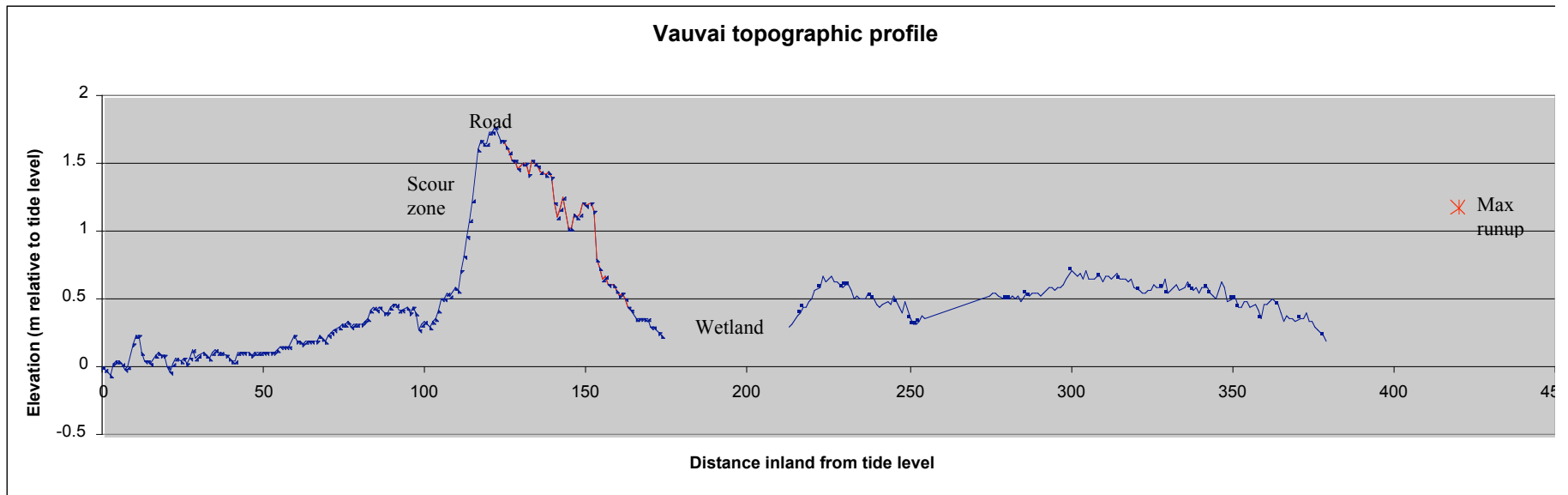


Figure 9. Topographic profile along the Vauvai transect. Blue points and line show ground surface (some gaps due to wetland). Red line shows the extent of the sandsheet examined for sedimentary properties by the tsunami geology team (starting at T09 on the coast). The high tide line is at approximately 110 m.

Note the elevations are in metres relative to the tide level at the time of the survey (2:00 pm, 19th Oct, 2009), the elevations will be calibrated at a later date but the adjustment is expected to be less than 0.5 m.