

Memo



To: Natasha Homsey, Environmental Assessment Officer – DP&E

From: Jessica Berry, Senior Environmental Consultant – pitt&sherry

Date: 13 August 2018

RE: Gunnedah Solar Farm – Water Levels at Fence boundary

Hi Natasha,

Please find below three figures to assist in illustrating the current water levels at the fence boundary points for Gunnedah Solar Farm.

Figure 1 illustrates the location of the proposed fence layout of configuration 4, the chainages are also displayed with a total length of approximately 10.5 km.

Figure 2 illustrates the existing 1955 (approx 1 in 100year) flood event water surface level (blue) compared to the existing terrain levels (brown).

Figure 3 illustrates the existing depths in the 1955 flood event along the fence perimeter.

If you require any further information, please don't hesitate to contact me.

Kind Regards,

A handwritten signature in black ink, appearing to read 'Jessica Berry', positioned above a horizontal dotted line.

Jessica



Figure 1 Fence layout and chainages

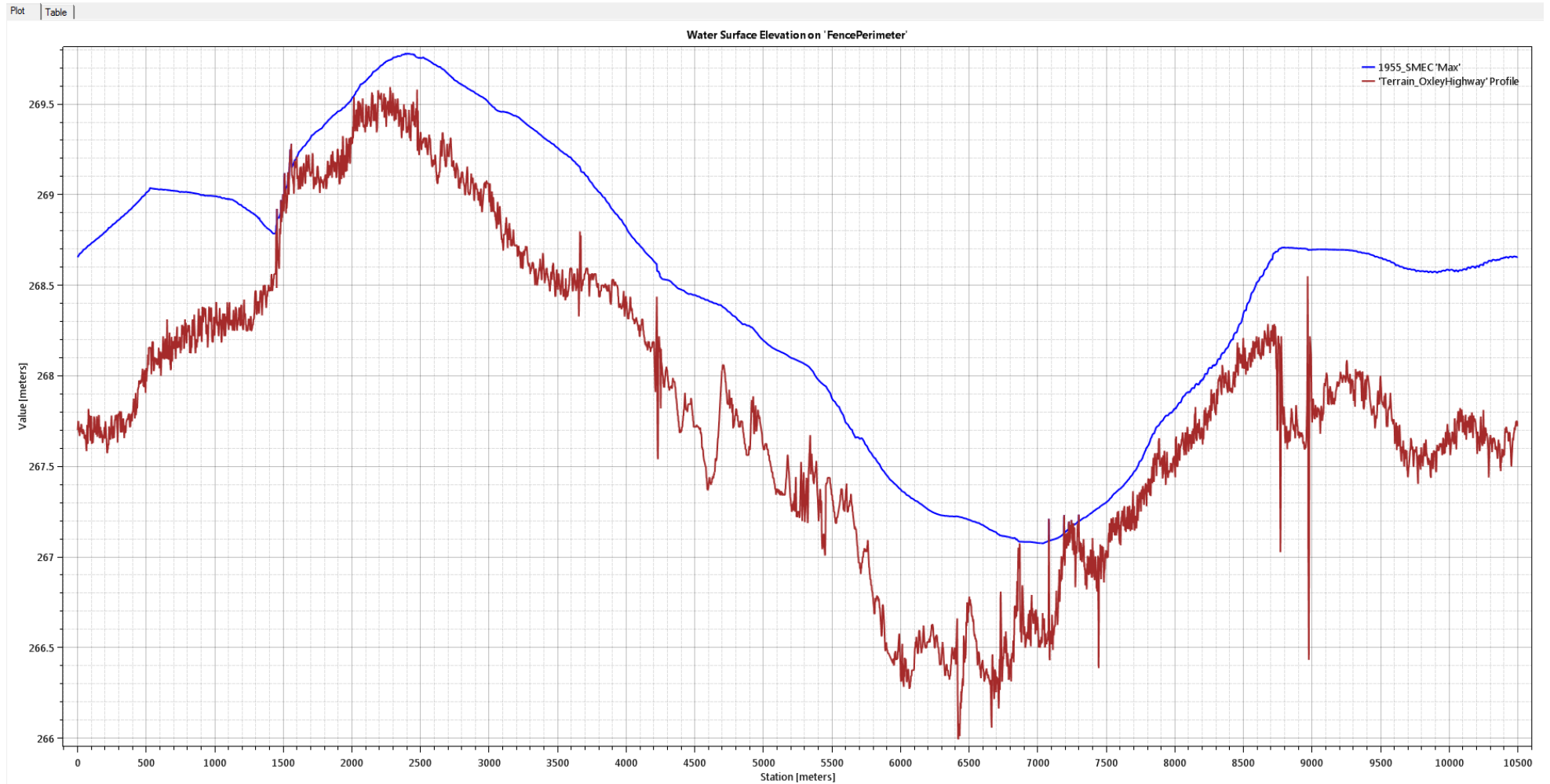


Figure 2 Water surface level – 1955 vs terrain

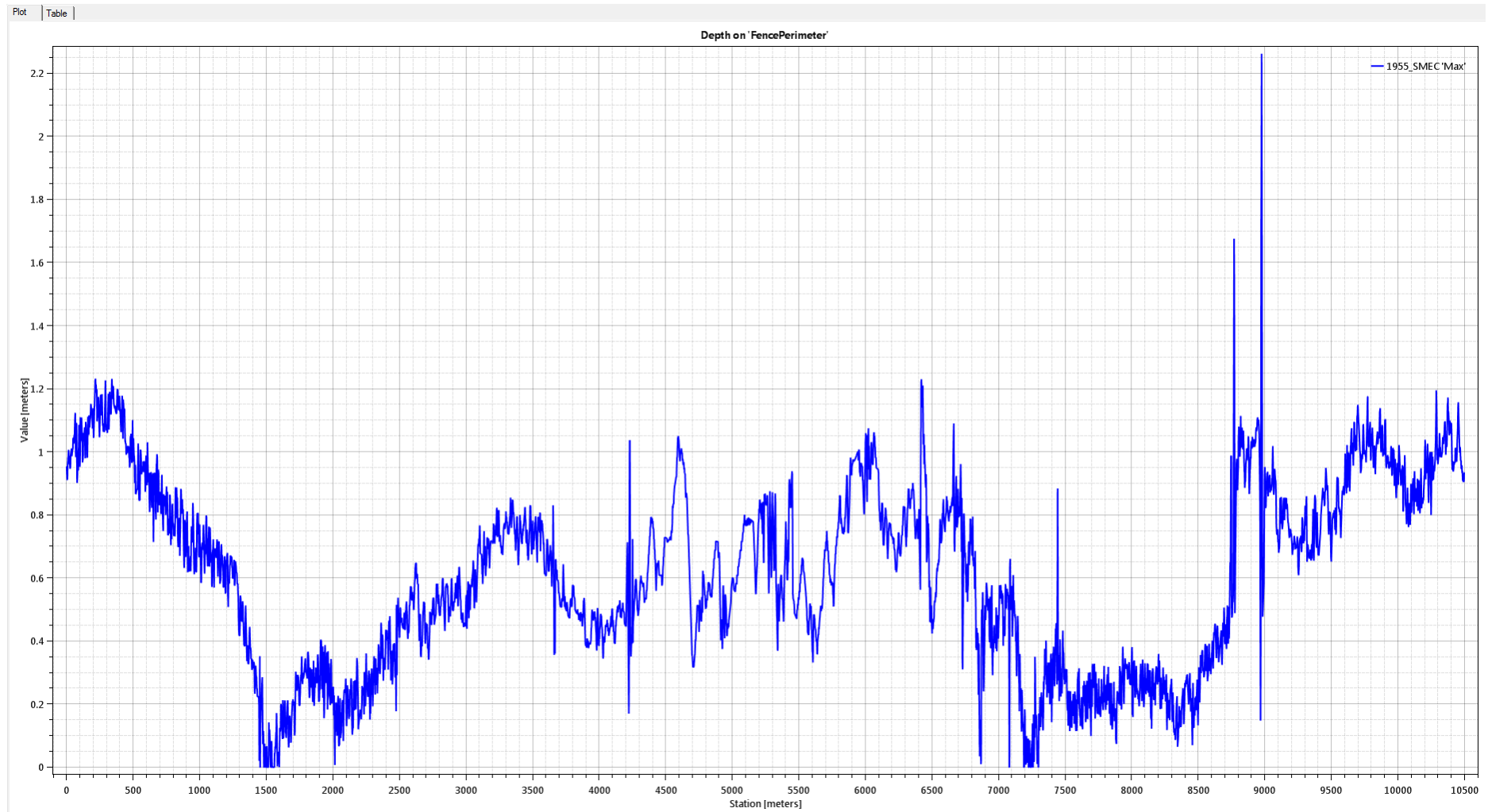


Figure 3 1955 flood depths at fence perimeter