

## U. SHORES

### Field Note U8c7. Arniston shores – Geomorphological features – ‘Washbasins’



**‘Washbasins’ at Arniston.**

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A series of small features, which have the shapes of washbasins, is present some 300 m north of the slipway in Arniston. They are reported here for the first time, and there is no reference to such features in the geological literature on the Bredasdorp Group (Figures 1 to ).



**Figure 1. A line of ‘washbasins’ on Arniston rocky shore (arrows). View to the south. They are very similar to features found on the south shore of the Breede River Mouth (see Chapter R).**



**Figure 2. A line of 'washbasins' on Arniston rocky shore (arrows). View to the north.**

The washbasins are given in dissolution pools. They are 0.4 to 0.6 m in diameter, and their wall thickness is up to a few centimetres. Most of them are filled with well-rounded pebbles (Figures 3 and 4).



**Figure 3. 'Washbasins' on Arniston rocky shore.**



**Figure 4. 'Washbasins' on Arniston rocky shore.**

A process of the formation of the 'washbasins' is yet to be proposed.