

**Folder [Details of spillway construction Williamson Weir]**

WRA Whangamata Rate Payers Association &gt; Folder [WRA Stormwater Action Group (2023)] &gt;

Folder [Williamson Park Pond Weir]

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6 test samples at 5m spacing from the weir (test 1) to the edge of the basin (test 6)

I see 3 different types of system.

Test 1 by weir is plastic gravel grids filled with sand - although the sand is not well compacted underneath or is eroding away through the weir.

Test 2 has a Geotech material quite close to the surface but cannot determine what's underneath without cutting.

The remainder tests 3-6 have wire netting which has sand underneath but is probably rocks with sand filling spaces.

At 6 the wire netting and rocks form the batter to the pond basin



001 weir spillway 20240404\_172911\_SC\_.jpg



010 Hole 1 plastic grid 20240404\_161021.jpg



020 Geotech matting 20240404\_161140.jpg



030 Wire netting about 300mm below surface 20240404\_161314.jpg



040 Wire netting 20240404\_161439.jpg



050 Wire Netting 20240404\_161541.jpg



060 Wire netting and rocks 20240404\_161606.jpg

