

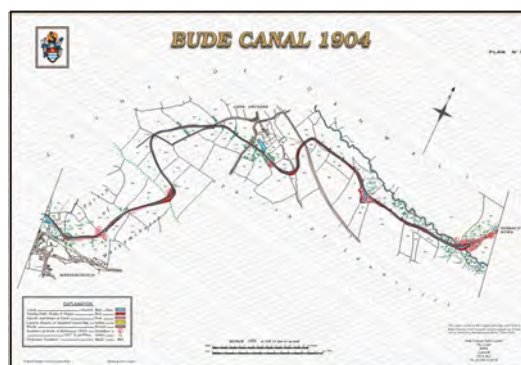
BUDE CANAL 1904

Plan No 3

***The Tub Boat Canal Section.
Marhamchurch to Hobbacott Down.***



From left to right, the canal goes from the Inclined Plane through the outskirts of Marhamchurch on to Cann Orchard. From here the canal towpath (recently re-opened to the public via the 'Planekeepers Path' funded by the Interreg Project.) leads to the base of Hobbacott Down Inclined Plane, which was 935ft long and raised the canal by 225ft, a tremendous engineering feat. The motive power was supplied by two huge counter-balanced buckets, each holding 15 tons of water, which rose and fell in wells 225ft deep. The Tub Boats were propelled up or down on the rails which took their wheels. There was a set of rails to go up and a set to come down. The Tub Boats were connected to the continuous drive chain by a hooked chain attached to the Tub Boat. The drive chain lay along the length of the Tub Boat. It is said that it took only four minutes for a Tub Boat to ascend the incline.



Faithfully copied from the Book of Reference to Plans of Canal Property 1904
Stratton & Bude Urban District Council