NAME OF MILL **TOWN** SOURCE of POWER MAP REFERENCE MILL REF

ABBEY MILL DUKES MILL **BISHOPS WALTHAM RIVER HAMBLE** 185-SU-551 174 HAM.WT.34

W side of Palace ruins. 3f SW of Church. Standing today in working order 1940 (Simmons) Abbey Mill is the one at the southern end of the pond on the Winchester Road .(S)

The large pond to the S of the Palace separated from the southern arm of its moat by the high road, is an artificial pool made to work the mill at its W end. Below the mill are the banks of a second pool, now dry, and there seems to have been a third bank further down the stream. Of the three mills mentioned in the accounts of Waltham in the Domesday Book, two are in the present parish of Waltham, viz: Abbey Mill on the Palace Pond and Waltham Mill on the Fareham road. The former was rebuilt in 1862 after a fire.

On a court roll of Queen Anne's reign mention is made of "one mill called a paper mill in the tithing of Curdridge". This was the Frog Mill on the Hamble River, just below Durley Mill. Having long been disused, it was pulled down some 12 or 15 years ago, with the exception of a small portion now used as a barn. At Abbey Mill there was originally two ponds, the mill standing between them. The power pond was dammed up when the new road to Winchester was (VCH.3 - 1908) constructed.

There were originally two ponds, the mill standing between them. The lower pond was dammed up when the new road to Winchester was constructed. (VCH.3 1973

- 1778 DANIAL JONAS of Bishops Waltham, meal merchant insures his dwelling house situate in Bishops Waltham £ 100.
 - On his water corn millhouse brick built & tiled & on the mills and running tackle therein, situate near, & utensils £ 700. (Roy.Exch.Fire Pol.No.73067 - 18 May 1778)
- 1783 DANIAL JONAS of Bishops Waltham insures his dwelling house situate at Bishops Waltham £ 300. On his water corn millhouse brick built and tiled and on the mills therein situate near £ 400. On the utensils and stock in trade £ 300. (Roy.Exch.Fire Pol.No.86874 - 25 June 1783) (S)
- DANIAL JONAS, miller, insures his water corn millhouse including the running tackle and machinery, brick 1791 built and tiled situate near his dwelling house at Bishops Weltham aforsaid £ 400. Utensils and trade £ 300. (Roy.Exch.Fire Pol.No.120092 - 9 Feb 1791)
- Not shown on Greenwoods map. (S) 1823
- 1823 RICHARD CLARK, miller, Bishops Waltham (Pigot)
- 1862 Mill rebuilt after a fire. (VCH.3 1908)
- 1875 K H (HENRY) HURLEY, miller, Abbey Mills.
- Fatal accident in a flour mill. An inquest was held on Saturday 3rd March on the body of GEORGE 1877 SPARSHOT aged 72, employed at Abbey Flour Mills, Bishops waltham. He was found dead in the wheel pit. GEORGE SOAL, the miller, said he found the deceased entangled in the wheel and near him were the oil mill and candle, he evidently tried to oil the wheel, from which he had taken the chain.

(The Miller 5 March 1877)(S)

- 1878 HENNRY HURLEY, miller, Abbey Mill, Winchester Road. (Kdirs: 1878-80).
- HENRY & FREDERICK HURLEY, miller,, Abbey Mills. (Kdirs: 1885-89). 1885
- 1893 To be sold by auction at the Dolphin Hotel, Southampton on 24 November, by instructions of Mr T D Lewis, assignee of the estate of Mr R H HURLEY. A well built five storey flour mill, lately fitted up with superior 4sack roller plant by Mr Henry Simon of Manchester and driven by a 25ft breast shot iron water wheel, and known as the Abbey Mills, Bishops Waltham, Hants. There is a large millpond and 9 acres of rich meadow land, also corn stores and seven cottages. Also the Bishops Waltham Steam Brewery, with three quarter plant and convenient residence in the town. (The Miller 6 November 1893)

- By order of the mortgagees. The Abbey Mill to be sold by auction on 5 August at the Dolphin Hotel, Southampton, a freehold property comprising a well built 5 storey flour mill, driven by steam and water power, and fitted with a four sack roller plant, lately put in by Mr H Simon, and newly errected washing and drying machines, by Howes; a separate brick built office, a range of corn stores, and stabling for six horses, and wagon sheds, and forman's cottage. The mill pond with sedge banks, measures 9 acres 2 rods 19 poles. (The Miller 18 July 1898)
- 1895 EDWARD CLARK. . (Kdirs: 1895-99).
- To be sold by auction on the order of the executors. Abbey roller flour mills, Bishops Waltham, on 12 March; used as a flour milland lately fitted up with a very superior 4-sack roller plant by Simon of Manchester and driven by a 25ft breast shot iron water wheel and a 80hp high pressure engine.

 (The Miller 5 March 1900)
- The roller plant erected by Mr Hurley in the Bishops Waltham mills, and subsequently worked by Messrs Geenwood, has recently been dismantled and the water wheel is being used to drive a saw mill.

 (The Miller 6 Aug. 1900)
- A strange conversion has taken place at Abbey Mills, Bishops Waltham, out of which the 4-sack roller milling machinery was lately sold. It has been let to Messrs NUTBEEN Bros (the well known miller of Eastleigh) and is now being worked by them, after being completely refitted with an additional pair of stones, winnowing machine, crushing and kibbling mills, cake crushers etc., by Mr G W Cooper, engineer, of Salisbury. The process of throwing the chimney stack was watched by a large number of people. The mill is now driven entirely by a 25ft high breast water wheel, so that steam is not required. This is the first time we have recorded the convertion of a roller mill to a stone mill. (The Miller 5 Nov.1900) (S)

C OS 1909 LVIII 16

- 1903 JAMES DUKE. (Kdirs: 1903-07).
- A new suction gas engine already here when Mr Packham went in 1910. Overshot wheel roughly 20ft diameter. Replaced by turbine. Had rollers years ago, replaced later by stones. (Mr Packham) (S)
- 1911 JAMES DUKE . (Kdirs: 1911-15-20-23-27-31).
- 1939 JAMES DUKE & SONS Ltd. (Kdir: 1939)
- 1957 Last time corn was ground here.
- Brick building of six floors. Armfield turbine in situ. Wheel pit remains, no wheel. Originally a flour mill, now grinds by electricity. Produces animal foodstuff. There is a large mill pond. The mill once had a gas engine. (R.H.A.Holmes. -"Gazetter of Water, Wind & Tide mills of Hants" Monica Ellis 1968)
- Turbine removed taken to a local scrap yard and broken up the overall dimentions of the turbine, less trunking, were about 3ft x 1ft 9in in diameter the trunking, which had been removed, was 9ft long the blades, nine in number, were made of cast iron and keyed to the shaft which measured 2ins in diameter. the inlet water pipes had been removed and the rack operated control gates were clearly visible (3in racks with 14 teeth each)

 [M.D.Freeman "Armfield Turbines in Hampshire" Industrial Archaeology]
- This large brick mill with a tiled roof has five floors and a surviving luccam. Once driven by a waterwheel, it had an Armfield turbine installed and also a gas engine. A date stone 1862 is under the luccam. Originally a flour mill, it later produced animal feedstuffs and, powered by electricity, it was working in 1968. There was a seven acre mill pond and the old Bishops Waltham to Winchester road ran across the mill dam in front of the mill. The new by-pass A333 runs through the site of the pond, the size of which was also much reduced by the use of nearby pumping wells for the public water supply.

(J.B.Horne & R.H.A.Holmes.- "Water & Windmills of Hants & IOW" Monica Ellis; SUIAG 1978)

1986 Megabyte Ltd move into the mill building. They are a computer company which started in Leeds in 1976, specialising in supplying complete systems from stand alone micros to powerful networks and general to custom designed software.

| 2001 | Planning application (No.01/02406/FUL & W590/16) by Architecture plb on behalf of Mrs Georgina Harvey. |
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| | A public meeting was held in Bishops Waltham re the application. The plans included demolition of most of |
| | the newer commercial buildings and development of the whole site. The plans include both light industrial |
| | and office usage as well as 30 dwellings on what is an archaeologically sensitive site. The plans are to keep |
| | the C19th Abbey Mill buildings, an important part of Bishop Waltham's heritage, and remove the C20th |
| | piecemeal extensions. (extracts from Hampshire telegraph 28-12-2001) |