

A BRIEF HISTORY OF SHARDLOW RDC WATER UNDERTAKING

Information abstracted in May 2021 by John Simpson from Public Health Reports.

Abbreviations

SPHR – Shardlow Public Health Reports (various years 1893 – 1958 some years are missing)

HAYNES – History of Shardlow RDC by F Haynes - Public Health Report 1955

DEJM – map by Dennis E Jowett Shardlow RDC – Public health report 1955

TURNER – Francis Turner wrote a brief history of LEUDC WW – Public Health 1961

DCENT – centenary booklet - The Water Supply of Derby 1848 -1948

Water Undertakers:

SRDC - Shardlow Rural District Council

SSJWS Stapleford and Sandiacre Joint Water Supply

IHWB – Ilkeston and Heanor Water Board

DCWW – Derby Corporation water Works

c.1848	Derby Corporation build Little Eaton Waterworks – water from infiltration tunnels either side of the R Derwent. – Parts of SRDC later benefitted from this source. Confusingly SRDC also called their BH and PS - Little Eaton WW although it is near Coxbench.	DCENT
1892	Long Eaton UDC BH & PS at Stanton by Bridge and reservoir at Castle Donington (Diseworth Ln) were completed. 428,000 gals	TURNER
1893	Melbourne, Castle Donington and Kegworth to be supplied from Long Eaton UDC Stanton by bridge BH	SPHR
1889?	1) Rushy Lane Res built 70,000 galls (SSJWS) 2) Sandiacre BH & Pumping Station built (SSJWS)	DEJM
1889	Stapleford and Sandiacre Joint Water Supply (private Co.) becomes Stapleford and Sandiacre Water Company Limited (private Co.)	HAYNES
c.1891	Melbourne and Kings Newton supplied from LEUDC 12”main at Kings Newton via a small brick storage tank in a garden at Bleak House.	HAYNES
1897	Private Wells drying up at Stanley and West Hallam due to deep coal mining.	SHDC
1902	Most of area are on Wells –except from: 1. LEUDC – Melbourne 2. Derby Corp - Littleover, and Normanton 3. Springs in the Hills – Breadsall and Little Eaton 4. Ilkeston (IHWB?) – Dale Abbey 5. SSJWS - Stapleford and Sandiacre	
1906	Smalley Common Res built 90,000 galls with water pumped from colliery to supply Stanley and West Hallam.	DEJM
c.1908	Long Eaton connects to DV at Wilne	TURNER
1920	In existence: 1) SRDC public supplies : a) STAPLEFORD & SANDIACRE JOINT WATER SUPPLY. i) Sandiacre BH b) MELBOURNE WATER SCHEME. i) Conn. To LEUDC main. c) STANLEY AND WEST HALLAM WATER SCHEME. i) Water from coal mine pumped to Smalley Common Res 2) Other sources a) Derby Corporation (Little Eaton WW – infiltration tunnels)	SPHR

	<ul style="list-style-type: none"> b) Long Eaton UDC (Stanton by Bridge BH and PS) c) Ilkeston (IHWB) d) All the rest of the area was by Wells and Springs and some private piped supplies 	
1921	Breaston – 66 new council houses supplied off DV. (<i>assumed to be part of Draycott Rd & The Crescent.</i>)	
1927	DV connection at Ockbrook	
1927	Dunnshill Res Built (500,000gals) (<i>poss originally supplied off DV only</i>)	SPHR
1928	<ul style="list-style-type: none"> 1) Risley Park Res built 100,000 galls 2) Melbourne BH & PS & Res 100,000 galls built 3) Melbourne Common res built 50,000 galls 4) DV connection at Hopwell – To Risley Park Res 	DEJM
1930	Castle Donington Res built. 1,000,000 gals – fed from Stanton by Bridge BH and supplies Castle Donington RDC	TURNER
1931	<ul style="list-style-type: none"> 1) Stapleford and Sandiacre Water Company Limited (private Co.) taken over by Shardlow RDC WW 2) Nott'm Corp. Took over Stapleford 	HAYNES
1934 -6	Long drought- diminished the Melbourne Bog Lane yield – thus a link-up was made between the Sandiacre and Joint Parishes Mains, and Melbourne at Borrowwash. Water was pumped from Sandiacre into the main, passing through Borrowwash, Elvaston, Chellaston and thence to Melbourne.	HAYNES
1936	Risley no1 res built to supply Long Eaton from DV (500,000 gals 350 aOD)	LEUDC
1937	<ul style="list-style-type: none"> 1) Coxbench BH PS built – aka Little Eaton PS at Coxbench – is not the one built by Derby Corp. 2) Little Drum Hill Res built – aka Drum Hill before Derby Corp built massive 10 M gallon res of same name! 3) DV connection at Little Eaton (to supply Little Drum Hill) 	DEJM
1937	<ul style="list-style-type: none"> 1. Sandiacre linked with Risley by SRDC 2. Coxbench water via Little Drum Hill supplies down to Melbourne 	HAYNES
1942	Stanton by Bridge Booster Station built. (<i>Presumably to boost water from Dunnshill Res to supply Melbourne.</i>)	DEJM
1948-9	<p>Mains reinforcement schemes to improvement supplies to Southern parts of the district.</p> <ul style="list-style-type: none"> 1. Borrowwash – Elvaston 2. Elvaston – Shardlow 3. Dale Abbey and Sandiacre 4. Heanor Rd and Lime Lane 5. Risley and Breaston 6. Draycott and Great Wilne 7. Shardlow and Aston 	SPHR
1952	6" Main laid from Morley to Smalley Common – because mining subsidence effecting Smalley Common Res. (<i>assume the res was abandoned shortly afterwards?</i>)	SPHR
1953	First mention of high iron content at Bog Lane BH	SPHR
1955	Ladycross Res built (500,000 gals) to provide continuity of supply in Sandiacre, Risley and Breaston	SPHR
1956	Risley no 2 reservoir built to supply Long Eaton. (1,000,000 gals 350 aOD)	LEUDC
1956	Mention of water supplied from Belper RDC (<i>possibly at Smalley</i>)	SPHR
1958	Shardlow RDC becomes South East Derbyshire Rural District Council	
1960	Castle Donington no longer supplied from Castle Donington Res (Stanton by Bridge – supply)	LEUDC
1961	The formation of South Derbyshire Water Board which takes over the water supply duties from South Derbyshire District Council.	SPHR