

**SOUTH HOLLAND INTERNAL DRAINAGE BOARD
PUMPING STATIONS**

NO	PUMPING STATION/CATCHMENT (COMMISSION DATE)	GRID REF (TF)	CATCHMENT AREA HECTARES	LIFT (m) MAX/DUTY	PUMP MANUFACTURER	PUMP AND IMPELLOR TYPE (INSTALLATION DATE)	MOTOR RATING (KW)	NO. OF PUMPS	CUMECS PER PUMP	R.P.M.	SWITCHGEAR MANUFACTURER (INSTALLATION DATE)	BACK UP POWER FACILITY
1	Fleet Haven (1959)	4381 3292	2107	5.3/2.7	Gwynnes Pumps	Indoor Vertical Spindle Drive 610mm/Axial Flow (1959)	56/Electric	2	0.88	575	Inter-lec (1999)	PTO drive - 1 pump, and generator connection facility
2	Dawsmere (1961)	4613 3095	1097	5.3/2.7	Gwynnes Pumps	Indoor Vertical Spindle Drive 457mm/Axial Flow (1961)	30/Electric	2	0.54	730	Inter-lec (1999)	PTO drive - 1 pump, and generator connection facility
3	Lords Drain (1963)	2958 3073	2549	5.9/3.0	W H Allen	Indoor Vertical Spindle Drive 686mm/Axial Flow (1963)	93/Electric	2	1.42	485	Inter-lec (1999)	Generator connection facility
4	Fleet Fen (1968)	3625 1670	2582	3.1/1.5	Bedford Pumps	Horizontal Submersible 800mm/Axial Flow (2011)	71/Electric	2	1.70	585	Inter-lec (2004)	Generator connection facility
5	Clay Lake (1971)	2540 2160	495	5.0/2.4	British Pleuger	Horizontal Submersible 476mm/Axial Flow (1971)	60/Electric	2	0.85	965	Paktronic (2007)	Generator connection facility
6	Wisemans (1973)	2997 1562	3735	3.2/2.6	Bedford Pumps Bedford Pumps	Horizontal Submersible 600mm/Axial Flow (2010) 600mm/Axial Flow (2008)	82/Electric 82/Electric	2 2	1.53 1.53	980 980	Paktronic (2007)	Generator connection facility
7	Peartree Hill (1973)	3260 1583	1001	2.4/1.9	Bedford Pumps	Horizontal Submersible 600mm/Axial Flow (2011)	36/Electric	2	0.80	730	Paktronic (2008)	Generator connection facility
8	Donningtons (1973)	3259 1577	704	2.2/1.8	W H Allen	Vertical Submersible 450mm/Axial Flow (1989) 400mm/Mixed Flow (1986)	25/Electric 32/Electric	1 1	0.49 0.49	960 960	Paktronic (2008)	Generator connection facility
9	Little Holland (1973)	3856 1919	5415	2.2/1.6	Bedford Pumps Bedford Pumps	Horizontal Submersible 800mm/Axial Flow (2010) 800mm/Axial Flow (2008)	90/Electric 90/Electric	2 2	2.40 2.40	585 585	Paktronic (2007)	Generator connection facility
10	Sutton St. James (1973)	3868 1919	532	2.1/1.6	Bedford Pumps	Vertical Submersible 400mm/Axial Flow (1989/90)	18/Electric	2	0.42	970	Paktronic (2007)	Generator connection facility
11	Manor Farm (1983)	4022 2846	425	1.1/0.8	W H Allen	Outdoor Vertical Spindle Drive 350mm/Axial Flow (1983)	18.5/Electric (2009)	1	0.45	960	Paktronic (2009)	Generator connection facility
12	Westmere (1987)	4876 2326	781	5.2/3.2	W H Allen	Vertical Submersible 500mm/Mixed Flow (1987)	50/Electric	1	0.60	975	Newark Control Systems (1987)	Generator connection facility
13	Holbeach Bank (1992)	3552 2785	809	1.7/1.1	Bedford Pumps	Vertical Submersible 400mm/Axial Flow (1992)	19/Electric	2	0.55	970	Carlton Controls (1992)	Generator connection facility
14	Gotts (1995)	3643 1727	462	2.1/1.8	Bedford Pumps	Vertical Submersible 450mm/Axial Flow (1995)	30/Electric	1	0.65	970	Gotts (1995)	Generator connection facility
15	Roses (1999)	3148 1937	200	1.3/0.8	ITT Flygt Pumps	Horizontal Submersible 600mm/Mixed Flow (1999)	10/Electric	1	0.28	475	CEMA (1999)	Generator connection facility
16	Lawyers (2003)	4076 3457	3008	5.0/3.3	Weir Pumps	Vertical Submersible 750mm/Axial Flow (2003)	120/Electric	3	1.40	585	Inter-lec (2003)	Generator connection facility