

## **Sutton Harbour Lock Free flow times for July 2021**

These times are guidelines only and may vary due to weather conditions and operational requirements.

Free flow	Date	Free flow	Date	Free flow
00:01 - 01:36	Jul 12 <sup>th</sup> Mon	05:31 – 10:32	Jul 22 <sup>nd</sup> Thu	02:09 - 07:12
09:20 - 13:43		17:31 – 23:03		14:29 - 19:53
21:20 - 23:59				
	Jul 13 <sup>th</sup> Tue	06:09 - 11:10	Jul 23 <sup>rd</sup> Fri	03:05 - 08:16
00:01 - 02:17		18:07 - 23:42		15:17 – 20:52
10:24 - 14:28				
22:25 – 23:59	Jul 14 <sup>th</sup> Wed	06:48 - 11:49	Jul 24 <sup>th</sup> Sat	03:55 - 09:10
		18:48 – 23:59		16:03 - 21:44
00:01 - 03:03				
11:31 – 15:20	Jul 15 <sup>th</sup> Thu	00:01 - 00:22	Jul 25 <sup>th</sup> Sun	04:41 - 09:59
23:33 – 23:59		07:33 – 12:29		16:46 – 22:30
		19:33 – 23:59		
00:01 - 03:55			Jul 26 <sup>th</sup> Mon	05:25 - 10:42
Jul 4 <sup>th</sup> Sun 00:01 – 03:55 12:32 – 16:22	Jul 16 <sup>th</sup> Fri	00:01 - 01:04		17:28 – 23:12
		08:22 - 13:13		
00:40 - 04:53		20:25 – 23:59	Jul 27 <sup>th</sup> Tue	06:08 - 11:23
Jul 5 <sup>th</sup> Mon 00:40 – 04:53 13:24 – 17:29				18:12 – 23:52
	Jul 17 <sup>th</sup> Sat	00:01 - 01:49		
Jul 6 <sup>th</sup> Tue 01:37 – 05:54 14:06 – 18:31		09:18 - 14:03	Jul 28 <sup>th</sup> Wed	06:53 - 12:01
		21:26 - 23:59		18:56 - 23:59
02:22 - 06:50	Jul 18 <sup>th</sup> Sun	00:01 - 02:42	Jul 29 <sup>th</sup> Thu	00:01 - 00:28
14:42 – 19:26		10:22 - 15:02		07:37 – 12:35
		22:36 – 23:59		19:41 – 23:59
03:03 - 07:42				
15:16 – 20:16	Jul 19 <sup>th</sup> Mon	00:01 - 03:41	Jul 30 <sup>th</sup> Fri	00:01 - 01:02
		11:29 – 16:11		08:25 - 13:09
03:41 - 08:29		23:51 – 23:59		20:30 - 23:59
15:49 – 21:02				
	Jul 20 <sup>th</sup> Tue	00:01 - 04:48	Jul 31 <sup>st</sup> Sat	00:01 - 01:35
04:18 - 09:13		12:35 – 17:28		09:18 - 13:42
Jul 10 <sup>th</sup> Sat 04:18 – 09:13 16:22 – 21:44				21:26 – 23:59
	Jul 21 <sup>st</sup> Wed	01:04 - 06:01		_
04:54 - 09:53				
Jul 11 <sup>th</sup> Sun 04:54 – 09:53 16:55 – 22:24				
	00:01 - 01:36 09:20 - 13:43 21:20 - 23:59 00:01 - 02:17 10:24 - 14:28 22:25 - 23:59 00:01 - 03:03 11:31 - 15:20 23:33 - 23:59 00:01 - 03:55 12:32 - 16:22 00:40 - 04:53 13:24 - 17:29 01:37 - 05:54 14:06 - 18:31 02:22 - 06:50 14:42 - 19:26 03:03 - 07:42 15:16 - 20:16 03:41 - 08:29 15:49 - 21:02 04:18 - 09:13 16:22 - 21:44	00:01 - 01:36 Jul 12 <sup>th</sup> Mon   09:20 - 13:43 Jul 13 <sup>th</sup> Tue   21:20 - 23:59 Jul 13 <sup>th</sup> Tue   00:01 - 02:17 Jul 14 <sup>th</sup> Wed   10:24 - 14:28 Jul 14 <sup>th</sup> Wed   22:25 - 23:59 Jul 15 <sup>th</sup> Thu   23:33 - 23:59 Jul 15 <sup>th</sup> Thu   23:33 - 23:59 Jul 16 <sup>th</sup> Fri   00:01 - 03:55 Jul 16 <sup>th</sup> Fri   00:40 - 04:53 Jul 17 <sup>th</sup> Sat   01:37 - 05:54 Jul 17 <sup>th</sup> Sat   01:37 - 05:54 Jul 18 <sup>th</sup> Sun   14:42 - 19:26 Jul 18 <sup>th</sup> Sun   03:03 - 07:42 Jul 19 <sup>th</sup> Mon   03:41 - 08:29 Jul 19 <sup>th</sup> Mon   03:41 - 08:29 Jul 20 <sup>th</sup> Tue   04:18 - 09:13 Jul 21 <sup>st</sup> Wed   04:54 - 09:53 Jul 21 <sup>st</sup> Wed	00:01 - 01:36   Jul 12 <sup>th</sup> Mon   05:31 - 10:32     09:20 - 13:43   17:31 - 23:03     21:20 - 23:59   Jul 13 <sup>th</sup> Tue   06:09 - 11:10     00:01 - 02:17   18:07 - 23:42     10:24 - 14:28   10:24 - 14:28     22:25 - 23:59   Jul 14 <sup>th</sup> Wed   06:48 - 11:49     18:48 - 23:59   18:48 - 23:59     00:01 - 03:03   11:31 - 15:20   Jul 15 <sup>th</sup> Thu   00:01 - 00:22     23:33 - 23:59   07:33 - 12:29   19:33 - 23:59     00:01 - 03:55   12:32 - 16:22   Jul 16 <sup>th</sup> Fri   00:01 - 01:04     00:40 - 04:53   20:25 - 23:59     13:24 - 17:29   Jul 17 <sup>th</sup> Sat   00:01 - 01:49     01:37 - 05:54   09:18 - 14:03   14:06 - 18:31     14:06 - 18:31   21:26 - 23:59     02:22 - 06:50   Jul 18 <sup>th</sup> Sun   00:01 - 02:42     14:42 - 19:26   10:22 - 15:02     22:36 - 23:59   22:36 - 23:59     03:03 - 07:42   Jul 19 <sup>th</sup> Mon   00:01 - 03:41     11:29 - 16:11   03:41 - 08:29   23:51 - 23:59     15:49 - 21:02   Jul 20 <sup>th</sup> Tue   00:01 - 04	00:01 - 01:36   Jul 12 <sup>th</sup> Mon   05:31 - 10:32   Jul 22 <sup>nd</sup> Thu     09:20 - 13:43   17:31 - 23:03   17:31 - 23:03     21:20 - 23:59   Jul 13 <sup>th</sup> Tue   06:09 - 11:10   Jul 23 <sup>rd</sup> Fri     00:01 - 02:17   18:07 - 23:42   Jul 23 <sup>rd</sup> Fri     10:24 - 14:28   22:25 - 23:59   Jul 14 <sup>th</sup> Wed   06:48 - 11:49   Jul 24 <sup>th</sup> Sat     11:31 - 15:20   Jul 15 <sup>th</sup> Thu   00:01 - 00:22   Jul 25 <sup>th</sup> Sun     23:33 - 23:59   07:33 - 12:29   Jul 25 <sup>th</sup> Mon     12:32 - 16:22   Jul 16 <sup>th</sup> Fri   00:01 - 01:04     00:40 - 04:53   20:25 - 23:59   Jul 27 <sup>th</sup> Tue     13:24 - 17:29   Jul 17 <sup>th</sup> Sat   00:01 - 01:49     01:37 - 05:54   09:18 - 14:03   Jul 28 <sup>th</sup> Wed     14:06 - 18:31   21:26 - 23:59     02:22 - 06:50   Jul 18 <sup>th</sup> Sun   00:01 - 02:42   Jul 29 <sup>th</sup> Thu     14:42 - 19:26   10:22 - 15:02   Jul 29 <sup>th</sup> Thu     15:16 - 20:16   Jul 19 <sup>th</sup> Mon   00:01 - 03:41   Jul 30 <sup>th</sup> Fri     15:49 - 21:02   Jul 20 <sup>th</sup> Tue   00:01 - 04:48   Jul 31 <sup>st</sup> Sat

Impoundment level is 3.9 metres above chart datum and all times are local.

For flood prevention, the lock will be closed to traffic when the tide level outside reaches 5.6 metres above chart datum and will open again when the tide outside recedes to 5.6 metres above chart datum.

Passage through the lock is on request whilst the water level within Sutton Harbour remains higher than 3.5 metres above chart datum. If the water level recedes below 3.5 metres above chart datum passage through will be suspended until the tide level outside reaches 3.5 metres above chart datum