

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

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

Date	Free flow	Date	Free flow	Date	Free flow
Dec 1 <sup>st</sup> Wed	00:16 - 05:01	Dec 11 <sup>th</sup> Sat	00:01 - 00:49	Dec 22 <sup>nd</sup> Wed	04:34 - 10:00
	12:19 – 17:36		08:31 - 13:31		17:11 – 22:04
			21:51 – 23:59		
Dec 2 <sup>nd</sup> Thu	00:56 - 06:08			Dec 23 <sup>rd</sup> Thu	05:10 - 10:35
	13:07 – 18:35	Dec 12 <sup>th</sup> Sun	00:01 - 01:47		17:52 – 22:39
			09:50 - 14:30		
Dec 3 <sup>rd</sup> Fri	01:35 - 07:04		23:05 – 23:59	Dec 24 <sup>th</sup> Fri	05:49 - 11:12
	13:53 – 19:28				18:37 – 23:14
		Dec 13 <sup>th</sup> Mon	00:01 - 02:56		
Dec 4 <sup>th</sup> Sat	02:16 - 07:57		11:04 - 15:35	Lock closed	18:00
	14:40 - 20:18			Dec 25 <sup>th</sup> Sat	06:33 – 11:52
		Dec 14 <sup>th</sup> Tue	00:05 - 04:09		19:29 – 23:55
Dec 5 <sup>th</sup> Sun	02:58 - 05:25		12:06 - 16:37	Lock reopens	06:00
	06:40 - 08:45				
	15:27 – 21:04	Dec 15 <sup>th</sup> Wed	00:48 - 05:12	Dec 26 <sup>th</sup> Sun	07:24 – 12:36
			12:55 – 17:33		20:26 – 23:59
Dec 6 <sup>th</sup> Mon	03:42 - 06:03				
	07:30 - 09:32	Dec 16 <sup>th</sup> Thu	01:24 - 06:06	Dec 27 <sup>th</sup> Mon	00;01 - 00:43
	16:17 - 21:48		13:35 – 18:22		08:22 - 13:28
					21:29 – 23:59
Dec 7 <sup>th</sup> Tue	04:29 - 07:09	Dec 17 <sup>th</sup> Fri	01:55 - 06:52		
	07:57 – 10:18		14:11 – 19:05	Dec 28 <sup>th</sup> Tue	00:01 - 01:43
	17:11 – 22:32				09:30 - 14:30
		Dec 18 <sup>th</sup> Sat	02:26 - 07:34		22:33 – 23:59
Dec 8 <sup>th</sup> Wed	05:20 - 11:04		14:46 - 19:45		
	18:10 - 23:16			Dec 29 <sup>th</sup> Wed	00:01 - 02:56
		Dec 19 <sup>th</sup> Sun	02:57 - 08:13		10:42 - 15:42
Dec 9 <sup>th</sup> Thu	06:17 - 11:50		15:21 – 20:22		23:36 – 23:59
	19:16 - 23:59				
		Dec 20 <sup>th</sup> Mon	03:28 - 08:50	Dec 30 <sup>th</sup> Thu	00:01 - 04:18
Dec 10 <sup>th</sup> Fri	00:00 - 00:01		15:56 – 20:57		11:50 - 16:54
	07:20 - 12:38				
	20:30 - 23:59	Dec 21 <sup>st</sup> Tue	04:00 - 09:26	Dec 31 <sup>st</sup> Fri	00:27 - 05:32
			16:33 – 21:31		12:50 - 18:03

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.