

Little Marlow Sewage Treatment Works Liaison Committee agenda

Date: Friday 14 October 2022

Time: 11.00 am

Venue: Via Video Conference

Membership:

D Watson (Chairman), J Downes (Little Marlow Parish Council), M Overall (Country parks representative) and D Brown (Coldmoorholme Residents Assiociation)

Agenda Item Page No

1 Apologies

2 Minutes of the previous meeting

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To agree the minutes of the meeting held on 12 April 2022 as an accurate record.

3 Update from Thames Water

- Little Marlow site performance update since March 2022.
- Little Marlow sewage spill hours trend analysis over past five years.
- Current capability on site to deal with asset redundancy.
- Details of planned timings of capacity increases at the Little Marlow site.
- Investment decision criteria used by Price Review Team

4 Update from the Environment Agency

- Update on why the July 2021 incident was considered not to require a Compliance Assessment Report.
- Update on what new powers a review of the permit would bring to the EA.

• Explanation of what the trend of "dry weather flow", by year, is over the past 5 years.

5 Action Log 7 - 12

To review the Action Log (attached).

6 Questions

An opportunity for public and Member questions. Please send questions, in advance of the meeting, to Clare Gray at democracy@buckinghamshire.gov.uk

7 Date of next meeting

To be confirmed.

If you would like to attend a meeting, but need extra help to do so, for example because of a disability, please contact us as early as possible, so that we can try to put the right support in place.

For further information please contact: Liz Hornby on 01494 421261, email democracy@buckinghamshire.gov.uk.



Little Marlow Sewage Treatment Works Liaison Committee minutes

Minutes of the meeting of the Little Marlow Sewage Treatment Works Liaison Committee held on Monday 11 April 2022 in MS Teams, commencing at 11.05 am and concluding at 11.53 am.

Members present

Mr M Braint, M Overall and D Watson

Others in attendance

L Bee and A-M Kenward (sectary), Ms J Outhwaite (EA), Mr N Rowcliffe (member of the public) and Mr A Scott (TW)

Agenda Item

1 Apologies

Apologies were received from Mr P Emmett (LMPC), Ms F Fisher (BC Flood Management Officer) and Mr J Morley (TW).

2 Minutes of the previous meeting

The Chairman gave the following update on actions since the last meeting.

- The Chairman had been in contact with local MP Joy Morrisey.
- Dominic Collyer had left Thames Water (TW) and had been replaced by Jake Morley.
- A motion was passed at the November 2021 Full Council where it was decided the Leader of the Council would write to Secretary of State for the Environment, Food and Rural Affairs and the Chief Executive of water companies "with sewage treatment works discharging raw sewage into the Thames, Ouse, Wye and other waterways across Buckinghamshire". A copy of the full motion could be viewed on the <u>Buckinghamshire Council website</u>. A copy of correspondence including responses could be viewed on the online directory.

RESOLVED: The minutes of the meeting held 2 August 2021 were AGREED as an accurate record.

3 Action Log

The Chairman referred to the action log circulated with the agenda and asked those

present to review their outstanding actions.

The action log would be circulated once a quarter to keep attendees up to date. A copy of the latest action log would be uploaded to the online directory.

4 Update on the July 2021 Compliance Incident

Ms J Outhwaite and Ms L Bee were present from the Environment Agency (EA).

Ms Outhwaite gave the following updates:

The following points were discussed:

- Following investigation, the EA had concluded no breach of the environmental permit had taken place, therefore no Compliance Assessment Report (CAR) was necessary. This was due to there being no management condition within the current permit.
- However the matter was still considered a pollution incident needing further investigation. Ms Outhwaite was unable to comment further on the ongoing investigation. Final action would be taken by the Enforcement Management Team.
- A Member of the Committee queried the minutes of the last meeting which stated sewage had not reached Spade Oaks Lake. Ms Outhwaite explained that officers had visited the site but had been unable to substantiate whether the sewage had reached the lake. Officers had copies of videos taken by members of the local Bird and Anglers Clubs but no witness statements at this time. No firm decision had been reached and as above the investigation was still ongoing.
- The current permit was under review. This was not expected to result in new powers for the EA but would broaden the remit with new inclusions such as a management condition.
- Regarding environmental health on the site it was confirmed that workers safety was overseen by the Health and Safety Executive and public safety was overseen by Public Health. Ms Outhwaite would confirm if/how Public Health were made aware of the July incident. ACTION Ms Outhwaite.
- Ms Outhwaite stated the EA used "dry weather flow" as an indication of an increase in demand. When dry weather flow increased year on year this was an indication that demand was increasing. Ms Outhwaite would share details of the dry weather flow at Little Marlow. ACTIOM Ms Outhwaite.

5 Thames Water Price Review Group

Mr A Scott, Regional Operations Manager for Thames Valley, Thames Water (TW), gave the following updates:

- The Price Review Group (PRG) was in the process of reviewing the Assets Management Plan (AMP) which currently ran from 2019 to 2024.
- The Asset Planning Team (AMT) believed that even with planned growth within the catchment area the current site capacity would be adequate until 2030 (the next PRG period). However, the AMT acknowledged the need to improve resilience at Little Marlow around sufficient asset redundancy. The

cost of this work was estimated in the region of £15m.

- TW were approximately £500m behind on their current capital programme due to rises in material and utility costs as well as issues with the availability of parts and labour. This would mean the approved work programme set to start at Little Marlow in 2024 would likely be delayed. Mr Scott noted that this Committees continued support for resilience would be important. Ms Outhwaite, Environment Agency (EA) confirmed they would also be working with TW to ensure adequate resilience.
- TW would be talking with the Environment Agency (EA) regarding acceptable temporary resilience measures that could be introduced on site in the meantime. **ACTION A Scott to provide update on talks with the EA.**
- Due to incidents in 2015/16 Little Marlow was in the TW top 13 most polluting sites in the Thames Water area and would be eligible for funding priority on this basis. This was a grouping of 13 rather than individual numbers being assigned.
- The March 2021 incident had been found to be due to a misaligned piece of rotating equipment one of the four tanks. It is possible this misalignment had occurred at installation causing deterioration over the long term. The other 3 tanks shown no signs of misalignment or associated deterioration. All testing and maintenance of equipment was taking place in line with manufacturers recommendations.
- The site had performed will over Winter to date. Mr Scott would provide details of all spills by month. **ACTION Mr Scott**

A Committee Member had previously asked about the possibility for mitigation actions, for example sand boards at the perimeter and an entrance ramp, to prevent sewage from escaping the site in the event of a spillage. Mr Scott would speak to colleagues and provide feedback. **ACTION Mr Scott.**

Mr Scott confirmed that TW used the measurement "population equivalent" when calculating whether capacity would be sufficient which included trade effluent. The current site capacity was 186,000 population equivalent. Mr Scott would provide further details of the current and projected figures. **ACTION Mr Scott.**

6 Site Updates

Mr J Morley, Local Government Lead for North Thames Valley, Thames Water, was not present to give an update on the site.

7 Questions

Cllr S Wilson had previously submitted several written questions. Answers would be circulated with these minutes. His questions submitted 13 April 2022 would be circulated to Thames Water for response.

8 Date of next meeting

The Chairman proposed meeting again in September 2022 and asked those present to provide suitable dates.

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Little Marlow Sewage Works Committee ACTION LOG

Last updated 16/6/22

	Agency / owner	Description	Start date	Due date	Update	Status	Date of last action
1.1		March 2021 incident - Compliance Assessment Report (CAR)	March 21		 completed and issued to TW. Copy uploaded web directory 17/11/21 -TW have responded to the EA. A copy has been requested for web directory 10/1/22 - Have asked EA for copy of TW comments as per request from TW. 07/2/22 - ongoing as per email 11/04/22A copy of the TW comments to the CAR have been received and uploaded to the directory. 	Complete	11/4/22
1.2	EA	March 2021 incident - Investigation to be completed and referred to Enforcement Governance Group for decision	Aug 21		2/8/21 - Ongoing as per meeting update 09/9/21 – ongoing as per email on 9 Sept 22/11/21 - ongoing as per email 07/2/22 - ongoing as per email 11/04/22 (meeting)— The investigation is ongoing. No timescales were given. 16/6/22 – chased by email	Ongoing	16/6/22
1.3	EA	March 2021 incident – EA seeking reassurance regarding resilience	Aug 21		2/8/21 - Ongoing as per meeting update 09/9/21 – ongoing as per email on 9 Sept 22/11/21 - ongoing as per email 07/2/22 - ongoing as per email 11/04/22 ongoing 16/6/22 – chased by email	Ongoing	16/6/22

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2	.1 TW	"	May 21	 completed and issued to TW. Copy uploaded web directory TW have responded to the EA. A copy has been requested for web directory 10/1/22 – Have asked EA for copy of TW comments as per request from TW. 07/2/22 - ongoing as per email 11/04/22 (meeting) _A copy of the TW comments to the CAR have been received and uploaded to the directory. 	Complete	11/04/22
2	.2 EA	May 2021 incident - Investigation to be completed and referred to Enforcement Governance Group for decision	Aug 21	2/8/21 - Ongoing as per meeting update 09/9/21 – ongoing as per email on 9 Sept 22/11/21 - ongoing as per email 07/2/22 - ongoing as per email 11/04/22 (meeting)— The investigation is ongoing. No timescales were given. 16/6/22 – chased by email	Ongoing	16/6/22
2	.3 EA L Be	May 2021 incident – Copy of monitoring data	Aug 21	Copy of data uploaded to web directory	Complete	9/9/21
3	.1 EA	July 2021 incident – CAR	July 21	2/8/21 – still to be issued. 09/9/21 – still to be issued to TW as per email of 9 Sept 07/2/22 - ongoing as per email 11/04/22 (meeting)– The EA will not be issuing a CAR form as there had been found to be no breach of the environmental permit. The incident would still be investigated by the EA	Complete	11/04/22
3	.2 EA	July 2021 incident –	Aug 21	9/9/21 – CAR still to be issued as first part of investigation as per email of 9 Sept	Ongoing	16/6/22

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-	3.3	EA	Investigation to be completed and referred to Enforcement Governance Group for decision July 2021 incident –	2/8/21	22/11/21 – still to be issued 07/2/22 - ongoing as per email 11/04/22 (meeting)– The investigation is ongoing. No timescales were given. 16/6/22- chased by email as per comments in 2/8/21 minutes	Ongoing	16/6/22
		L Bee	Confirmation that sewage did not reach local water course including Spade Oaks Lake		9/9/21 – CAR still to be issued as first part of investigation as per email of 9 Sept 11/04/22 (meeting) - EA officers who attended the scene had not been able to substantiate if sewage had reached the lake. Investigation was ongoing. 16/6/22 – chased by email		
	3.4	EA J Outhwaite	July 2021 incident – Confirmation on whether Public Health were made aware of July incident	11/04/22	11/04/22 (meeting) – as per minutes J Outhwaite would confirm if the EA made 16/6/22 – chased by email	Ongoing	16/6/22
	4	TW A Scott	Figures for potential site capacity if 2 new 25 metre tanks were installed as per question raised at meeting	2/8/21	as per comments in 2/8/21 minutes Email sent asking for confirmation TW responded 06/12/21 see copy of response uploaded to web directory.	Complete	6/12/21
	5	TW A Scott AMK	Copies of reports Ground Water Impacted Management Plan (GISMP) and Drainage and Wastewater Management Programme	2/8/21	as per comments in 2/8/21 minutes Requested from TW 9/9/21 TW have confirmed the (GSIMP) was in Phase 5 of the GSIMP programme and published on the website. See update in web directory 6/12/21 https://www.thameswater.co.uk/about-us/regulation/drainage-plans	Ongoing	11/04/22

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				10/12/21 - Update to be requested at the next meeting 11/04/22 (meeting) Jake Morley was not at meeting to provide an update. Request for update sent by email		
6	TW D Collyer	Update TW mailing lists to include new local councillors.	2/8/21	as per comments in 2/8/21 minutes AMK has supplied updated email addresses 2/8/21 Email sent asking for confirmation TW confirmed completion 6/12/21	Ongoing	6/21/21
7	TW A Scott	To pass along M Overall's comments regarding containment barriers	2/8/21	as per comments in 2/8/21 minutes email sent asking for update 8/9/21 TW confirmed receipt and stated M Overall had been in discussion with Rachael Followell-Mattin outside of the meeting and would keep him updated. Email of 6/12/21 11/04/22 (meeting) – A Scott would provide further update as per minutes	Ongoing	11/04/22
8	TW D Collyer	To confirm the formal TW process for information local stakeholders after a site incident	2/8/21	as per comments in 2/8/21 minutes email sent asking for update 8/9/21 Answered as per statement in email of 6/12/21	Complete	6/12/21
9	TW A Scott	To provide contact details of the Thames Water Price Review Group	2/8/21	email sent asking for update 8/9/21	Ongoing	08/9/21
10	TW A Scott	Temporary resilience at LMSW	11/04/22	11/04/22 (meeting) – A Scott referred to discussions with the EA regarding temporary resilience measures on site. Further update needed	Ongoing	16/6/22

				16/6/22 – chase email sent		
EA J Outhwaite	Dry weather flow The EA use "dry weather flow" as a measure of adequate capacity. J Outhwaite would provide details of current flow	11/04/22		11/04/22 (meeting) – action from minutes 16/6/22 - Chase email sent	Ongoing	16/6/22
TW A Scott	Spillage rates To provide details of spillage rates by month	11/04/22		11/04/22 (meeting) – action from minutes 16/6/22- chase email sent	Ongoing	16/4/22
TW A Scott	Population equivalency To provide details of current level of use verse 186,000 capacity	11/04/22		11/04/22 (meeting) – action from minutes 16/6/22- chase email sent	Ongoing	16/6/22
	J Outhwaite TW A Scott	Outhwaite The EA use "dry weather flow" as a measure of adequate capacity. J Outhwaite would provide details of current flow TW A Scott To provide details of spillage rates by month TW Population equivalency To provide details of current level of use verse 186,000	Outhwaite weather flow" as a measure of adequate capacity. J Outhwaite would provide details of current flow TW Spillage rates A Scott To provide details of spillage rates by month TW Population 11/04/22 A Scott equivalency To provide details of current level of use verse 186,000	Outhwaite The EA use "dry weather flow" as a measure of adequate capacity. J Outhwaite would provide details of current flow TW Spillage rates To provide details of spillage rates by month TW Population A Scott equivalency To provide details of current level of use verse 186,000	EA Dry weather flow J The EA use "dry weather flow" as a measure of adequate capacity. J Outhwaite would provide details of current flow TW Spillage rates A Scott To provide details of spillage rates by month TW Population equivalency A Scott To provide details of current level of use verse 186,000 EA 11/04/22 (meeting) – action from minutes 11/04/22 conserved in the provide details of current level of use verse 186,000	EA Dry weather flow The EA use "dry Weather flow" as a measure of adequate capacity. J Outhwaite would provide details of current flow TW Spillage rates To provide details of spillage rates by month TW A Scott TO provide details of current level of use verse 186,000 TW TO provide details of current level of use verse 186,000 TO provide details of current level of use verse 186,000 TI 1/04/22 (meeting) – action from minutes 16/6/22- chase email sent TO provide details of 11/04/22 (meeting) – action from minutes 16/6/22- chase email sent TO provide details of current level of use verse 186,000

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